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Version 8.1

IBM System/360 Time Sharing System

System Messages

Lists and explains the messages issued by IBM-supplied components of the IBM System/360 Time Sharing System. Contains additional information with each message, such as the identification code of the modules issuing and determining the need for the message, the transmittal technique, and, where appropriate, the format of the associated dump or the completion code. Includes SYSER and ABEND messages, SYSMLF and general messages, messages issued by the Time Sharing Support System (TSSS), and messages issued by language processors. Does not include messages generated by the PL/I Compiler (see PL/I Programmer's Guide, GC28-2049, for these messages).

The IBM System/360 Time Sharing System provides for a dialogue between the user and the system. The system participates in this dialogue with a series of messages, which provide the recipient with the information he requires to fulfill his task. These messages may be received at a remote terminal in the conversational mode, in the data set created as part of the output of a nonconversational task, or at the operator's terminal in the machine room.

PREFACE

This publication lists the messages issued by all IBM-supplied components of the IBM System/360 Time Sharing System (TSS/360). The reason each message is issued, as well as the identifier of the modules that determined the need for and issued it and the transmittal technique used, accompanies each message. Also, where appropriate, the expected response and the system action are given.

Part I presents an overall view of the TSS/360 message system. In addition to describing the class of messages that are issued, it specifies the means by which a particular message can be located.

Part II is devoted to the messages emanating from the System Error Processor to the operator. After a brief introductory section, which explains the need for these messages and the means by which they are issued, the messages are arranged in ascending order by their numeric components.

Part III contains messages that are issued upon the abnormal termination of a task. A brief introductory section, which describes the meaning of completion codes and the method of issuance, is followed by the messages arranged in alphabetic order.

Part IV contains the general messages issued by the system, that is, all messages not contained in Parts II, III, or V of this publication. Included are the messages emanating from the language processors, the command system, and the supervisor. The first section is a general introduction to these messages and an explanation of how each message can be located; this is followed by the messages and the reference information associated with them.

Part V contains Time Sharing Support System messages. TSSS is an online program error analysis facility used for debugging system programs.

This publication, a consolidation of the messages appearing in other TSS/360 publications, is designed to be used independently of the other publications. However, should the information contained herein be inadequate for certain purposes, the reference data following each message may be used as a starting point for further investigation.

Eighth Edition (September 1971)

This edition replaces and makes obsolete GC28-2037-6 and Technical Newsletter GN28-3137, and incorporates additions, changes, and deletions to the entire manual. A number of new System Error messages have been included, and there are numerous new Command System messages.

This edition is current with Version 8, Modification 1 of the IBM System/360 Time Sharing System (TSS/360), and remains in effect for all subsequent versions or modifications of TSS/360 unless otherwise noted. Significant changes or additions to this publication will be provided in new editions or Technical Newsletters. Before using this publication, refer to the latest edition of IBM System/360 Time Sharing System: Addendum, GC28-2043, which may contain information pertinent to the topics covered in this edition. The Addendum also lists the editions of all TSS/360 publications that are applicable and current.

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A form is provided at the back of this publication for reader's comments. If the form has been removed, comments may be addressed to IBM Corporation, Time Sharing System/360 Programming Publications, Department 643, Neighborhood Road, Kingston, New York. 12401

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GENERAL DESCRIPTION

A message is information, contained in or associated with a system program, that is issued by the system to communicate with its users. While information reaching the system at execution time may become part of a message, data input to the system is not considered a message even though it may be reproduced on the same device as is a message.

Most messages are issued to the system operator or user, although some come to the system administrator or system manager. Each message, however, is routed to a particular location, the recipient being the individual to whom the information it conveys will be the most meaningful. Many messages will have meaning only to a particular recipient, such as the customer engineer; others, which are of a more general nature, are of value to many types of users.

ORGANIZATION

This publication contains an introduction and four parts that correspond to four message classes (described below). Each of these parts is subdivided into sections, the first of which is a general description of the purpose of the messages in that category (and in some cases, the means of implementing them). The remaining sections are devoted to the messages themselves. Related data, such as the cause, and the action required of the recipient, is also supplied with the message description. All modules that require messages are listed in the appendix.

CLASSES OF MESSAGES

The IBM System/360 Time Sharing System (TSS/360) provides four broad classes of messages.

System Error Processor messages are issued when certain errors occur within the system. These messages can be identified because of their unique format; they begin with either SYSER RC or SYSER VM. These messages are discussed in Part II of this publication.

ABEND messages are associated with the abnormal termination of a task. The ABEND messages are covered in Part III of this publication.

Another class, comprising general messages, represents the system's part in the dialogue with the user. At various times such messages prompt the recipient to perform some action, confirm that some action has been taken, inform the recipient of the reason for which some action could not be taken, or report the condition of the system or the state of the task at a given moment.

The general messages vary in format. Some, such as those resulting from the use of the command system or the Program Control System, begin with a code that serves as a unique identifier. Others, such as many of those emanating from the assembler, begin with a variable field that is taken from current input to the system. The general messages are discussed in Part IV.

The fourth class consists of TSSS (Time Sharing Support System) messages. TSSS messages are preceded by a module identification, almost always of the form CcHccxxy. Part V defines the variables c, x, and y, and describes the various types of TSSS messages.

PART II: SYSTEM ERROR PROCESSOR MESSAGES

SECTION 1: SYSTEM ERROR PROCESSOR

The messages produced by the System Error Processor, and sent to the system operator, may refer to both system software and hardware errors. The System Error Processor module, CEAIS, which issues the messages, is part of the Resident Supervisor. It may be called by Supervisor programs, which operate in real core, or by privileged service routines, which operate in the problem state in virtual storage. The System Error Processor is designed to deal with three classes of errors:

- Major software errors, which can be detected by programming logic or by a program interrupt, are those whose impact upon the system is either known to be extensive or cannot be predicted. For this reason, the occurrence of a real core error makes the integrity of the entire system suspect. Since it would be inadvisable to continue the operation of TSS/360 after such a condition has occurred, the detection of a real core error results in the termination of all tasks being processed and requires a system restart. The occurrence of a virtual storage error queues a program interruption on the affected task and exits in the same manner as a virtual storage minor error. This will cause the affected task to be abnormally terminated while the remainder of the system continues normal operation.

- Minor software errors, which can also be detected by programming logic or by a program interruption, are those whose effect is confined to the task being executed at the time they are detected. The System Error Processor is invoked by the system routine that detected an error in the task. After return from the System Error Processor, the system routine determines how the task should continue, in one of four ways:

  1. The task may continue as if no error had been detected.

  2. The task may continue after a flag or pointer has been set in a table.

  3. The task may continue after an error code has been placed in a return register.

  4. The task may be abnormally terminated by invoking the ABEND procedure, which is described in Part III, Section 1.

In any event, regardless of the manner in which processing continues, a system restart is not required after a minor error. It should be noted, however, that even though the processing of the task may continue, the minor error may ultimately result in the appearance of another error that will cause the task's termination.

- Hardware failure errors, which are detected by programming logic, are assumed to be the result of a malfunction in the CPU or in main storage that may or may not have been detected by the machine. Analysis is made by the system to identify the malfunctioning hardware component and the action to be taken. If possible the defective component will be partitioned out of the system and system operation will be restarted.

The message produced by the System Error Processor will comply with the following format:

```
ER  type  error number  severity
userid  taskid  mode  sda|bsn  hh:mm
```

The variables in the preceding message are described in Table 1. The operator can take a dump, use the RUN command, or restart the system. If the operatoruses the RUN command, then the actions described in Table 2, Error Type Codes, will take place.

CALLS FROM SUPERVISOR ROUTINES

When an error is detected in real core by a Supervisor routine, it invokes the System Error Processor, which formats the following message, and issues it at the operator's terminal:

```
ER  RC  nnnn  severity  userid
taskid  mode  sda|bsn  hh:mm
```

The variables (shown in lower case letters) in a real core ERROR Macro message provide specific information about the error at hand. A description of each of the variables can be found in Table 1. The message reference in this manual is represented by the variable "nnnn". The variable "severity" indicates the error type code. The message at the operator's terminal would read for an error type code of 1,

```
ER  RC  1300  MIN ESKRT 02D 052 10:25
```

for an error type code of 2,

```
RC 1400 MAJ ...
```

and for an error type code of 3,

```
RC 1500 HAR ...
```

Dumps can be taken by normal means after the System Error Processor has entered the wait state. The user identification variable "userid" has the form cccccccc. The task identification variable has the form xxxx, but is not necessarily the task causing the real core problem. Valid task information is dependent on the SYSER itself. Task action is represented in the SYSER by the variable "mode". For a conversational task (C),

```
... USERID03 0014 C 0053 ...
```

and for a nonconversational task (N),

```
... SYSOPER0 001C N 0267 ...
```

Table 1. System Error Processor Message Variables

Variable	Meaning
type	RC for a real core ERROR Macro message; or VM for a virtual storage SYSER Macro message.
error number	A four-digit number, nnnn, identifying the error number for a real core ERROR Macro message; or a nine-digit number, nnnnnnnnn, identifying the error number for a virtual storage SYSER Macro message.
severity	MIN for Code 1; MAJ for Code 2; or HAR for Code 3. (See Table 2.)
userid	User identification, three-to-eight alphameric characters, contained in the TSI.
taskid	A four-character hexadecimal number representing the task identification contained in the TSI.
mode	C identifies a conversational task; or N identifies a nonconversational task. This information is in the TSI.
sda|bsn	A four-character hexadecimal number representing for a conversational task the SYSIN symbolic device address contained in the TSI, or for a nonconversational task, the batch sequence number (BSN).
hh:mm	A four-character number representing the hour and minute the message was issued.

The SYSIN for a conversational task is the terminal/line address; for a nonconversational task, the batch sequence number identifies the number assigned by the BULKIO task. The last variable, hh:mm, states the time of day the SYSER message is issued.

```
... 0053 08:15
```

Section 2 of this part is a glossary of the System Error Processor messages. These are arranged in numerical sequence by the four-digit codes, of the form nnnn. The glossary also contains the cause and other related data for each message.

CALLS FROM PRIVILEGED SERVICE ROUTINES

The System Error Processor may also be invoked when an error condition is detected in virtual storage by a privileged service routine. Such calls are handled in a manner identical to calls by a Supervisor routine in real core. The format of the messages that appear at the operator's terminal is:

```
ER VM cccccccc {MIN}  uuuuuuuu tttt
               {MAJ}
               {HAR}

{C}
{N}  ssss hh:mm VP=nnnnnnnn nnnnnnnn
```

For Example:

```
VM nnnnnnnnn severity userid taskid mode sda
hh:mm
```

The variables (shown in lower-case letters) in a virtual storage SYSER macro instruction message provide specific information about the error at hand. A description of each of the variables can be found in Table 1. The message reference in this manual is represented by the variable "nnnnnnnnn". The variable "severity" indicates the error type code. The message at the operator's terminal would read for an error type code of 1,

```
ER VM 050502509 MIN ...
```

for an error type code of 2,

```
ER VM 080103302 MAJ ...
```

and for an error type code of 3,

```
ER VM 080100000 HAR ...
```

Dumps can be taken by normal means after the System Error Processor has entered the wait state. The user identification variable "userid" has the form cccccccc; the task identification variable "taskid" has the form xxxx. Task action is represented in the SYSER by the variable "mode". For a conversational task (C),

```
... SSERID03 0014 C 0053 ...
```

Table 2. Error Type Codes

Code	Type	Action
1	Real Core or Virtual Storage	MIN(minor software)-resume system operation from the point of interrupt.
2	Real Core	MAJ(major software)-exits to the Recovery Nucleus.
2	Virtual Storage	MAJ(major software)-queue a program interrupt of Code 202 on the affected task and exit to the Queue Scanner.
3	Real Core or Virtual Storage	HAR(hardware failure)- exit to the Recovery Nucleus.

and for a nonconversational task, (N),

```
... SYSOPER0 001C N 0272 ...
```

The SYSIN for a conversational task is the terminal/line address; for a nonconversational task, the batch sequence number identifies the number assigned by the BULKIO task. The SYSIN identified in the SYSER message will be all zeros for a BULKIO task. The last variable, hhmm, states the time of day the SYSER message is issued.

```
... SYSIN=0053 0815 HRS
```

Section 3 of this part is a glossary of the System Error Processor messages just described. These are arranged in numerical sequence by the nine-digit codes, of the form nnnnnnnnn, that are unique identifiers of the privileged service routines that invoke the System Error Processor. The glossary also contains the cause and other related data for each message.

ERROR TYPE CODES

The error type code, also known as the severity code, is one of the parameters passed to the System Error Processor when the latter is invoked by a Supervisor or privileged virtual storage service routine. There are three valid codes, as shown in Table 2. This parameter is examined by the System Error Processor after the SYSER message has been output at the operator's terminal, to determine the manner in which the System Error Processor is to continue.

If the error type code indicates that the System Error Processor was invoked because of a minor system error (error type code 1), RESUME commands are issued to the other CPUs in the system (if any) via the Inter-Comm routine. If the error type code is 1, a return is made to the calling routine.

If the error type code indicates that the System Error Processor was invoked because of a major software error (error type code 2), control is transferred to the Recovery Nucleus. For a real core SYSER, the Recovery Nucleus calls the Reconfiguration Program to initiate System Restart. For a virtual storage SYSER, a program interrupt is queued on the affected task, and an exit is made in the same manner as a minor virtual storage SYSER.

If the error type code indicates that the System Error Processor was invoked because of a hardware error (error type code 3), control is transferred to the Recovery Nucleus, which invokes the System Environment Retry and Recording (SERR) CPU/Memory checkout routines. If a hardware malfunction is determined to be the cause of the error, the Reconfiguration Program is invoked to initiate System Restart. Otherwise, error type code 3 conditions are handled in the same way as error type code 1 conditions.

SECTION 2: ERROR MACRO MESSAGES

0115

Explanation: An invalid rescheduling call has occurred.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0120

Explanation: Pulse (CEAR2) was asked to change a task schedule table entry to an invalid level.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR2
Variable data supplied by: CEAR2

0136

Explanation: Error return from search RSPI (CEAMS) on virtual memory lock address.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0141

Explanation: System table lock (SYSTIMLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKD
Variable data supplied by: CEAKD

0146

Explanation: System table lock (SYSTSIAD) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKD
Variable data supplied by: CEAKD

0151

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKE
Variable data supplied by: CEAKE

0161

Explanation: System table lock (SYSTSILK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0163

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0165

Explanation: System table lock (SYSTSKLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0167

Explanation: The count of pages used by big tasks is less than zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0168

Explanation: Rescheduling was called to remove a task from a list and the task was not on that list.
Reference Data (Also see Appendix B-01.
Requirement determined by: CEAKZ
Variable data supplied by: CEAKZ

0169

Explanation: A task is being rescheduled. Its new schedule table level is either zero, or extends beyond the length of the schedule table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKZ
Variable data supplied by: CHBSTE

0170

Explanation: The task's schedule table entry is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0171

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0173

Explanation: System table lock (SYSSHALK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0175

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0177

Explanation: System table lock (SYSTSILK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0179

Explanation: The internal scheduler has found a task to be scheduled whose eligible list flag is not on.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKI
Variable data supplied by: CEAKI

0190

Explanation: System table lock (SYSTSKLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR2
Variable data supplied by: CEAR2

0192

Explanation: System table lock (SYSTSKLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR3
Variable data supplied by: CEAR3

0201

Explanation: The GQE to be processed has an invalid DIG ID. The condition is detected by enqueue GQE, dequeue GQE, or Set Suppress flags.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJEN, CEAJDE, or CEAJSF.
Variable data supplied by: CEAJEN, CEAJDE, or CEAJSF.

0205

Explanation: Scan master control table lock (SMCMLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQS
Variable data supplied by: CEAJQS

0207

Explanation: DIG entry lock (SMEDLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQS
Variable data supplied by: CEAJQS

0215

Explanation: Scan master control table lock SMCMLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJEN
Variable data supplied by: CEAJEN

0217

Explanation: DIG entry lock (SMEDLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJEN
Variable data supplied by: CEAJEN

0222

Explanation: Queue flag is set for a quarter of the scan table but there are no GQEs in that quarter. The queue flag for the quarter is reset, and control resumes at the start of the scan.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0225

Explanation: Scan master control table lock (SMCMLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJDE
Variable data supplied by: CEAJDE

0227

Explanation: DIG entry lock (SMEDLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJDE
Variable data supplied by: CEAJDE

0229

Explanation: Both save areas in the Move GQE subroutine, entry point CEAJMG, are locked.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0233

Explanation: The GQE to be dequeued had an invalid location on queue. Condition detected by enqueue GQE, dequeue GQE, and set suppress flags.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0235

Explanation: Scan master control table lock (SMCMLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJSF
Variable data supplied by: CEAJSF

0237

Explanation: DIG entry lock (SMEDLB) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJSF
Variable data supplied by: CEAJSF

0251

Explanation: The MTS lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0255

Explanation: Queue scanner found a GQE pointer containing zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0266

Explanation: The Q flag is being changed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJQ
Variable data supplied by: CEAJQ

0301

Explanation: A system error occurs if CEAKT is passed a GQE with a TSI pointer of zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0302

Explanation: The user timer has a value less than the length of the last time slice. The error is caused by the dispatcher (CEAKD).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0303

Explanation: The task to be time-slice-ended was not locked when CEAKT was entered.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0306

Explanation: The segment containing the PSW page is not available.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0307

Explanation: The task is not on the inactive list.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0308

Explanation: The shared page migration mechanism has taken too long and is causing the system to use more of its resources than should be used. There are many more shared pages in the system than were estimated when the shared page migration limits were set. These system generation parameters should be increased for a large system.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0309

Explanation: The lock byte SYSPWL remained locked too long. This lock prevents changing of the count of page writes pending.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0322

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0324

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0326

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0328

Explanation: System Table Lock (SYSTSILK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0330

Explanation: Auxiliary Storage Allocation Table lock (ASALCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0331

Explanation: CEAKT received an error return from CEAMQ on a Page Table page request.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAKT
Variable data supplied by: CEAKT

0401

Explanation: An interruption was received from CIP, but the device is not in the TDE table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0402

Explanation: An interruption was received but there is no outstanding I/O operation pending for the line.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0403

Explanation: No data is in the function code in TIOCB in the initialization phase.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0404

Explanation: Initialization could not be completed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0405

Explanation: An interruption was received from CIP, however, the device is not connected to a 2702 or a 2703.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0406

Explanation: An interruption was received from CIP, however, the device connected is not 1050, 2741, or TTY35.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0407

Explanation: Halt I/O could not be issued to a line.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0408

Explanation: Start I/O could not be issued to a line.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0409

Explanation: The VM address for the TCT or buffer page or slot cannot be converted to a real storage address. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0410

Explanation: The active count in TCT or buffer page is not zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0411

Explanation: Release of path could not be accomplished.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0412

Explanation: Device type is not specified in TCT entry.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0413

Explanation: No work specified in TCT on pending Halt I/O interrupt.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0414

Explanation: Incorrect buffer slot count.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0417

Explanation: A VM or buffer page is not in main storage.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0420

Explanation: Device Group Table lock (DEVLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0421

Explanation: The TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0422

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0423

Explanation: A terminal device table lock (TDELOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0425

Explanation: Device Group Table lock is open -- DEVLOCK.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0428

Explanation: CEATC attempted to release a buffer, but the buffer byte count was zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0429

Explanation: The MTSCB lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0430

Explanation: SIO received an error return code following a pathfinding operation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0431

Explanation: CEATS1 and CEATS2 attempted to update a page table entry, but the page table entry was marked as being already assigned. This is a minor software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0433

Explanation: CEATS3 attempted to release a TCT slot, but the entry was marked as unassigned. This is a minor software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0434

Explanation: CEATS4 attempted to release a buffer slot, but the page table entry was marked as unassigned. This is a minor software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0435

Explanation: CEATS3 and CEATS4 attempted to mark a page in the page table as available, but the page table entry was already so marked. This is a minor software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0437

Explanation: The TDELOCK has been locked upon initial connection.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0440

Explanation: No MCB has been provided for error recording.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0450

Explanation: MTS LOCK set too long
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0451

Explanation: An incorrect TCT pointer was passed to CEATC.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0491

Explanation: Incomplete interruption information received (zero status or zero sense).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0492

Explanation: A synchronous interruption has occurred, but the channel status word contains all zeros in the channel command word address field.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0493

Explanation: Incorrect CCW string.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATCS
Variable data supplied by: CEATCS

0499

Explanation: TASKID 0001 could not be found.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEATC
Variable data supplied by: CEATC

0501

Explanation: An invalid address for a Core Block Table entry has been encountered, or the CBTE is on an invalid boundary.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0506

Explanation: Reserve list of pages table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALID
Variable data supplied by: CEALID

0508

1. Explanation: Processing of a user core allocation request cannot proceed because the bypass allocation flag is set for the request. Bypass flag set in PCB.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

2. Explanation: Core block header lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALID
Variable data supplied by: CEALID

0510

Explanation: Quick cell lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALIA
Variable data supplied by: CEALIA

0511

Explanation: An invalid return has been received during a page-location operation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0512

1. Explanation: Invalid call. Task does not yet have one full segment table page.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

2. Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALID
Variable data supplied by: CEALID

0514

1. Explanation: Invalid ILC in XTSUPS.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

2. Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALID,CEANB
Variable data supplied by: CEALID,CEANB

0515

Explanation: Error in conversion of CBTE address to real core page address.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

0516

Explanation: An invalid return has been received from the Rescheduler while attempting to move a task to the inactive list.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

0517

Explanation: An invalid return has been received from the Rescheduler while attempting to move a task from the inactive list.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

0518

Explanation: The Quick Cell lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0520

Explanation: Reserve list of pages table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALIA
Variable data supplied by: CEALIA

0522

Explanation: System Table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0524

Explanation: The Core Block Table remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0528

Explanation: TSILOCK remained set too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

0529

Explanation: CBHLOCK remained set too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANF
Variable data supplied by: CEANF

0530

Explanation: Core block header lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEALIA
Variable data supplied by: CEALIA

0538

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0546

Explanation: TSILOCK remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0548

Explanation: SYSSHALK remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0556

Explanation: Core block header lock (CHBLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANB
Variable data supplied by: CEANB

0570

Explanation: Input parameter "byte count" is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0571

Explanation: No pages are left in reserve list.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0572

Explanation: The Core Block Table address is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0580

Explanation: Input parameter "byte count" is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0581

Explanation: Input parameter "release address" is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0582

Explanation: Attempt was made to release a page that was not allocated by supervisor core allocation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0583

Explanation: Attempt was made to release a block that was not allocated by supervisor core allocation.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0590

Explanation: Attempt was made to release a page that was not in memory.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0591

Explanation: Attempt was made to release a page that was not allocated by user core allocation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0592

Explanation: Invalid PCB entry given as parameter.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAL1
Variable data supplied by: CEAL1

0602

Explanation: Illegal interrupt code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0605

Explanation: The XTSI page was marked as not in core for the task.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0606

Explanation: The shared page table number (SPT) in the AST entry was not found in the RSPI table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0607

Explanation: System Table Lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0610

Explanation: CEANA received an error return from CEAMQ on a Page Table page request.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0699

Explanation: Page table availability flag for a shared page is zero. Possible hardware relocation failure. The relocation exception is not honored, and return is to the queue scanner. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANA
Variable data supplied by: CEANA

0701

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMC
Variable data supplied by: CEAMC

0801

Explanation: Core Block Table lock (CBHLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMX
Variable data supplied by: CEAMX

0803

Explanation: Core Block Table lock (CBHLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMX
Variable data supplied by: CEAMX

0807

Explanation: Core Block Table lock (CBHLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMX
Variable data supplied by: CEAMX

0811

Explanation: CEAMX received an error return from CEAMQ on a Page Table page request.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMX
Variable data supplied by: CEAMX

0901

Explanation: An LRA instruction for the virtual memory allocation of the TCT indicates an invalid address.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

0902

Explanation: A TCT page was marked not in core for the task.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

0903

Explanation: System Table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

0904

Explanation: The MTS lock (MTSLCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

0905

Explanation: An asynchronous device entry was found for which no TDE entry exists.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

0906

Explanation: No Device Group Table entry could be found for an SDA.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAR4
Variable data supplied by: CEAR4

1001

Explanation: The virtual memory address in the PCB is invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1002

Explanation: The count of shared page writes is zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1003

Explanation: RSPI count is zero, but SPT number is not zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMS
Variable data supplied by: CEAMS

1004

Explanation: The shared page table number is not in the RSPI table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1005

Explanation: Invalid RSPI count, or RSPI is not chained properly.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMS
Variable data supplied by: CEAMS

1010

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1020

Explanation: System table page sharing lock (SYSSHALK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1022

Explanation: The page write count in the external shared page table entry (XSPT) is already zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1024

Explanation: An attempt was made to decrement TSICP when it was already zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1030

Explanation: System table task creation lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1040

Explanation: TSIBLK is non-zero and block paging scan has already been completed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1098

Explanation: Core Block Table lock (CBHLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1099

Explanation: The page is an XTSI page, but it is neither the first XTSI page nor a page

table page.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMP
Variable data supplied by: CEAMP

1217

Explanation: Core Block Table lock (CBHLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.
Requirement determined by: CEAP4
Variable data supplied by: CEAP4

1218

Explanation: Error return given from locate page subroutine. The page could not be located.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAP0
Variable data supplied by: CEAP0

1219

Explanation: Invalid entry. The locate page subroutine was unable to locate the page.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAP0
Variable data supplied by: CEAP0

1220

Explanation: Find page routine was returned, indicating that the segment was unassigned. This was the second attempt to find the page. The first attempt produced the same return, and a second try was made because the page was the first in the segment.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1221

Explanation: System Table lock (SYSTSIAD) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1222

Explanation: The first attempt to find a page with the find page subroutine returned with the segment unavailable, and the page not the first page of the segment.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1223

Explanation: The XTSI for the issuing task is not in core.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1224

Explanation: CEAHQ received an error return from CEAMQ for a Page Table page request.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1225

Explanation: The task's XTSI page is not in core.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ2
Variable data supplied by: CEAQ2

1226

Explanation: TSK lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1227

Explanation: Segment or page unavailable upon return from LRA instruction.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAH7
Variable data supplied by: CEAH7

1229

Explanation: The find page routine returned a code indicating segment unassigned, after receiving a successful return code from the expand segment subroutine.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1230

Explanation: The TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAP7
Variable data supplied by: CEAP7

1231

Explanation: The TSI lock remained locked too long.
Reference Data (Also see APPENDIX B-01.)
Requirement determined by: CEAHQ
Variable data supplied by: CEAHQ

1232

Explanation: The half page being referenced has no protection class set.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ4
Variable data supplied by: CEAQ4

1233

Explanation: The task was found in delay state. Since it is about to be put into delay state by this processor (AWAIT or TWAIT), it is an illogical condition.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAP7 or CEAR0
Variable data supplied by: CEAP7 or CEAR0

1234

Explanation: Invalid virtual storage address given as the location of the SVC instruction. This was encountered in TWAIT and AWAIT.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAP7 or CEAR0
Variable data supplied by: CEAP7 or CEAR0

1235

Explanation: The system table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1238

Explanation: Shared page table number not found in the RSPI.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1239

Explanation: The virtual memory page containing the message is not in core. The virtual memory address in question may be found in general register 8.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ5
Variable data supplied by: CEAQ5

1241

Explanation: System Table lock (SYSSHALK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1242

Explanation: The shared page table number expected in the auxiliary segment table was not there.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1243

Explanation: The lock protecting the changing of the chain of GQEs chained onto an RSPI entry has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1244

Explanation: A GQE chained onto an RSPI entry contained an interrupt code other than 17. Refer to IBM System/360 Time Sharing System: System Programmer's Guide, GC28-2008 appendixes for a listing of TSS/360 Extended Program Interruption Codes.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1245

Explanation: The task paging count lock (TSILK2) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1251

Explanation: The delete is for more pages than are in the segment.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAND
Variable data supplied by: CEAND

1253

Explanation: The shared page table number being looked for in the RSPI table was not found.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAND
Variable data supplied by: CEAND

1256

Explanation: Core Block Table lock (CBHLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAND
Variable data supplied by: CEAND

1258

Explanation: Either a hardware error, or registers were not restored properly after an interruption.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANC
Variable data supplied by: CEANC

1262

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1264

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ6

1266

Explanation: Shared page table (SPT) number not found in RSPI table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANC
Variable data supplied by: CEANC

1267

Explanation: System Table lock (SYSSHALK) has been locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEANC
Variable data supplied by: CEANC

1269

Explanation: System Table lock (SYSSHALK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAK7
Variable data supplied by: CEAK7

1270

Explanation: Elapsed time is negative or has exceeded $2^{63}-1$ microseconds.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS6
Variable data supplied by: CEAS6

1271

Explanation: System table time lock (SYSTIMLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS2
Variable data supplied by: CEAS2

1273

Explanation: System table lock (SYSTSIAD) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ5
Variable data supplied by: CEAQ5

1275

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAQ6
Variable data supplied by: CEAQ5

1278

Explanation: System table lock (SYSTIMLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

1280

Explanation: System table time lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

1281

Explanation: The Device Group Table lock (DEVLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

1288

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAH7
Variable data supplied by: CEAH7

1287

Explanation: Core Block Table lock (CBHLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAH7
Variable data supplied by: CEAH7

1300

Explanation: An attempt to release auxiliary storage cannot be processed because the device address is invalid or the page requested to be released is not currently allocated. The device address being passed to ASR is invalid or the page to be released is already free.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1301

Explanation: An attempt to allocate auxiliary storage cannot be processed because the bypass allocation flag or suppress allocation flag is set for each page requested. A request has been made for auxiliary storage but the bypass flag is set in the only PCBE or in all the PCBEs attached to the GQE.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1302

Explanation: Aux allocation has determined that no auxiliary storage exists and that a task cannot be killed to get back space.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1303

Explanation: Aux storage counts internal to CEAIA are inaccurate and aux space cannot be assigned.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1304

Explanation: Bad drum count in TSI.
Reference Data (Also see APPENDIX B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1311

Explanation: System Table lock (SYSTSIAD) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA##
Variable data supplied by: CEAIA##

1312

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1315

Explanation: ASA locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1318

Explanation: ASA locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIAR
Variable data supplied by: CEAIAR

1323

Explanation: TSILOCK remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1340

Explanation: Invalid VM address received in PCB. The VMA that was passed exceeded either page or segment limits. This was probably caused by a hardware malfunction.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIA
Variable data supplied by: CEAIA

1411

Explanation: There has been a program interrupt while in the supervisor state.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1422

Explanation: There has been an illegal SVC interrupt while in the supervisor state.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1433

Explanation: There has been an external interrupt, but none of the external indicators are on.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1444

Explanation: Timer interruption occurred in supervisor state with timer/program indicator off, and system not in wait state.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1455

Explanation: The ISA page is not in main storage.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1466

Explanation: An SVC interruption occurred in RSS state.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1477

Explanation: The interrupt stacker passed a hardware interrupt greater than 17 to the Task Monitor. Refer to IBM System/360 Time Sharing System: System Programmer's Guide, GC28-2008 appendixes for a listing of TSS/360 Extended Program Interrupt Codes.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1480

Explanation: System table time lock (SYSTIMLK) remained locked too long.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1484

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAJI
Variable data supplied by: CEAJI

1501

Explanation: The CPU that is to receive the external signal cannot be identified, and the request is rejected. Control is returned to the calling program by the inter-CPU communication routine, and processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAIC
Variable data supplied by: CEAIC

1702

Explanation: System Table lock (SYSTSKLK) locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1706

Explanation: The TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1750

Explanation: On a type A call, a page was available before CEAMQ tried to page it in.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1751

Explanation: A page table page READ was expected, but a virtual memory page READ was initialized.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1752

Explanation: CEAMQ expected a page table page READ to be initialized, but found that the page address was invalid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1753

Explanation: A virtual memory page READ was expected, but a page table page READ was initialized.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1754

Explanation: A segment exists, but earlier tests indicated that the segment was in main storage.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1755

Explanation: An LRA indicated that a page was out of core, when the Page Table indicates that the page is in core.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1756

Explanation: The auxiliary segment table points to a segment table that is not first in the page table page. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1758

Explanation: A READ was initialized for a virtual memory page on a type B call.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1759

Explanation: A bad page address was found on a type B call; only the page table page should have been checked.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1760

Explanation: A virtual memory page READ was initialized, but it should not have been initialized.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1762

Explanation: A return from LOCATE PAGE indicated that the segment was unassigned, but previous tests indicated that the page was available.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1763

Explanation: A return from LOCATE PAGE indicated that the page was unassigned, but previous tests indicated that the page was available.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1764

Explanation: A return from LOCATE PAGE indicated that the page table was out of main storage, but previous tests indicated that the page was available.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1768

Explanation: The page table indicated that the virtual memory page was out of main storage, but previous tests indicated that it was in main storage.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1771

Explanation: A paging error has occurred during a shared-page paging error recovery operation. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1772

Explanation: CEAMQ attempted to add a second PCB to the GQE, but found that no first PCB existed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMQ
Variable data supplied by: CEAMQ

1901

Explanation: The XTSI is not in core.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAML
Variable data supplied by: CEAML

1902

Explanation: Shared page table (SPT) number is not in the RSPI table, or the system table page sharing lock (SYSSHALK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAML
Variable data supplied by: CEAML

1903

1. Explanation: Locate Page locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAT2
Variable data supplied by: CEAT2

2. Explanation: System table page sharing lock (SYSSHALK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAML
Variable data supplied by: CEAML

1904

Explanation: The XTSI is not in core.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

1907

Explanation: CEAMD received an error return from CEAMQ on a Page Table page request.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

2001

Explanation: The direct-access paging statistical data record (DAPSDR) entry for the failing paging I/O device cannot be found. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAI6
Variable data supplied by: CEAI6

2010

Explanation: A code indicating an error in its input parameters was returned by the inter-CPU communication routine. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAI7
Variable data supplied by: CEAI7

2011

Explanation: The system environment recording and retry (SERR) operating area cannot be determined since the prefix of the active CPU cannot be identified. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAI7
Variable data supplied by: CEAI7

2013

Explanation: Pointer to the SERR operating area (PSASOA) is zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAI7
Variable data supplied by: CEAI7

5104

Explanation: Core Block Table lock (CBHLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMD
Variable data supplied by: CEAMD

5108

Explanation: CEAA0 received an error return from locate page (CEAML).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA0
Variable data supplied by: CEAA0

5201

Explanation: A multiplexor subchannel was found operating in burst mode. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA3
Variable data supplied by: CEAA3

5202

Explanation: The TST write access lock byte was on too long (about one millisecond), or the TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA3
Variable data supplied by: CEAA3

5203

Explanation: The system table F2 pending count lock (SYSF2L) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA3
Variable data supplied by: CEAA3

5320

Explanation: Channel table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA5
Variable data supplied by: CEAA5

5330

Explanation: Device group table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA5
Variable data supplied by: CEAA5

5350

Explanation: Channel table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA5
Variable data supplied by: CEAA5

5360

Explanation: Device group table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA5
Variable data supplied by: CEAA5

5401

Explanation: Start address greater than end address of device queue entries in the scan table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5402

Explanation: An unsolicited interrupt occurred which can not be processed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5403

Explanation: A serious channel error has occurred from an unknown source.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5404

Explanation: An unsolicited interrupt was received from a device which can not produce unsolicited interrupts.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5405

Explanation: Task initialization did not create a TSI for a valid unsolicited interrupt.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5406

Explanation: Scan table entry remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5408

Explanation: Reverse pathfinding could not free control unit and device specified by actual path in the interrupt GQE.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5409

Explanation: Reverse pathfinding could not free control unit specified by the actual path in the interupt GQE.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5411

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5412

Explanation: A virtual page specified as part of the user's I/O buffer could not be located by the locate page routine.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5413

Explanation: Page hold counter for virtual memory page is zero when it should not be.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5417

Explanation: Device group table lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5418

Explanation: The Device Group Table lock (DEVLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5422

Explanation: The Scan Table Entry F3 lock (SCNF3LCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

5501

Explanation: Cause of paging interrupt is busy and/or status modifier (occurrence of an illogical sequence).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5502

Explanation: Interrupt sequence number is missing in DIB chain (occurrence of an illogical sequence).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5504

Explanation: The system page write pending count is zero before decrement.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5505

Explanation: The location on queue value cannot be found in the paging drum directory (occurrence of an illogical sequence).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5514

Explanation: System Table lock (SYSPDDLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5520

Explanation: System table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5530

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA9
Variable data supplied by: CEAA9

5601

Explanation: A page GQE has a PCBE count that equals zero or exceeds the maximum number of possible DIB entries. (The DIB is limited to one page in size.)
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5602

Explanation: A symbolic page number cannot be translated into a valid location on the paging drum.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5603

Explanation: The channel program has overflowed the total DIB space available to contain the channel program.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5604

Explanation: The location on queue value specified in the GQE cannot be found in the paging drum directory (occurrence of an illogical sequence).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5605

Explanation: A drum access method paging request has a page list length of zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5606

Explanation: The TSI write access lock byte was on too long (about one millisecond).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5607

Explanation: The paging drum queue count is zero before decrement.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5608

Explanation: An invalid drum external address (cylinder greater than 199) has been encountered.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5620

Explanation: System Table lock (SYSPDDLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5630

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA8
Variable data supplied by: CEAA8

5701

Explanation: A paging GQE has a PCBE count of zero or the size of the PCB exceeds the maximum number of possible DAIB entries. (The DAIB is limited to one page in size.)
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA6
Variable data supplied by: CEAA6

5702

Explanation: An incorrect pointer to a seek argument was found while setting up a write check operation. A check after subtract register found difference is not greater than zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA6
Variable data supplied by: CEAA6

5703

Explanation: The PCB entry count went to zero before all DAIB paging operations were processed. A check before a BCT instruction found the register to be zero.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA6
Variable data supplied by: CEAA6

5704

1. Explanation: Reverse pathfinding could not free the channel and control unit specified by the actual path in the device GQE.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA6
Variable data supplied by: CEAA6

2. Explanation: The TSI indicates there is an interrupt pending, but there is no GQE corresponding to this interruption type.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA2
Variable data supplied by: CEAA2

5705

Explanation: Due to interference from the 2314 in-line diagnostics, the "SIO-Busy" retry threshold has been reached, or the control unit has been busy too long. To each condition, turn off in-line diagnostics.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA6
Variable data supplied by: CEAA6

5740

Explanation: TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5750

Explanation: System Table lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5752

Explanation: The cause of a paging interrupt is undefined (occurrence of an illogical sequence).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5753

Explanation: System page write pending count found to be zero before decrement, or the system table task creation lock (SYSTSKLK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5754

Explanation: Reverse pathfinding could not free the path that was used on a paging operation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5755

Explanation: An invalid VMA was detected in a VAM paging operation, or the page hold count was zero before decrement.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

5801

Explanation: The TSI paging count lock byte TSILK2 has been locked after 4096 consecutive tries. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA1
Variable data supplied by: CEAA1

5802

Explanation: The system table page write pending lock byte (SYSPWL) has remained locked after 4096 consecutive tries, or the system table task creation lock (SYSTSKLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA1
Variable data supplied by: CEAA1

5810

Explanation: CEAA1 received an error return from locate page.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA1
Variable data supplied by: CEAA1

5902

Explanation: CEAA2 attempted to free an ISA which was already unassigned.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA2
Variable data supplied by: CEAA2

5903

Explanation: The TSI lock remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA2
Variable data supplied by: CEAA2

5904

Explanation: No GQE exists for a pending interruption.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA2
Variable data supplied by: CEAAF

6001

Explanation: The Haltio Log lock (LOGLOCK) remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAI
Variable data supplied by: CEAAI

6101

Explanation: The input request code was invalid. Valid codes are AR, AS, SR, SS, AL, AD, SL, and SD. An error exit is made to the calling program or queue scanner.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6102

Explanation: An invalid type code or task ID. Valid type codes are AT and ST. Only the operator task (ID=1) can purge tasks other than itself. An error exit is made to the calling program or the queue scanner.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL or CEAAV
Variable data supplied by: CEAAL or CEAAV

6105

Explanation: The requested task was not found. An error exit is made immediately to the calling program or the queue scanner.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6110

Explanation: System table TSI chain lock (SYSTSILK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6120

Explanation: TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6130

Explanation: DIG entry lock (SMEDLB) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6131

Explanation: The Scan Table Entry F3 lock (SCNF3LCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAL
Variable data supplied by: CEAAL

6201

Explanation: Device type input code was invalid. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAE
Variable data supplied by: CEAAE

6301

Explanation: One or more interrupt codes have already been stored in the GQE-GQEINT. After having saved an interrupt code in the GQE-GQEINT, it is determined that one or more interrupt codes have been previously stored there. This is a minor software error; processing will continue.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6302

Explanation: The TSI paging count lock byte TSILK2 has remained locked after 4096 tries, or CEAAF's internal save area lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6303

Explanation: A request was made to queue a GQE with an interrupt code of 1 (SVC) when one already exists for the task. This is a minor software error; processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6304

Explanation: A request was made to queue a GQE with an interrupt code of 0 (Program), priority 3, when one already exists for the task. This is a minor software error; processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6306

Explanation: An error return from the rescheduling subroutine was received. This is a major software error.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6308

Explanation: CEAAF was entered when both of its permanent save areas were in use.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAF
Variable data supplied by: CEAAF

6401

Explanation: The locate page module -- CEAMLP -- has been unable to locate the requested page. Processing continues; page counts are not reset; next GQE (if any) is processed.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6402

Explanation: The TSI paging count lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6404

Explanation: There existed no asynchronous interrupt entry for this device in the appropriate device group table. Processing continues by bypassing setting flags in the asynchronous entry.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6406

Explanation: Illegal input parameter. The request was not to "remove" or "suppress" the device GQEs -- the only legal input parameters. The routine goes to normal exit.
Reference Data (Also see Appendix B-01.)

Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6407

Explanation: Error occurred in CEAAJ -- dequeue I/O requests. Satisfactory HALT I/O for a device other than the requested device. Processing continues as if the active I/O had been successfully stopped.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6408

Explanation: System Table lock (SYSSHALK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA4
Variable data supplied by: CEAA4

6409

Explanation: Scan master control table lock (SMCMLB) has remained locked too long.
Reference Data (Also see Apperdix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6410

Explanation: CEAAI was invoked for a device other than a 2702 terminal device.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6412

Explanation: Device group table lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6414

Explanation: A Start I/O has been issued for a device which was not operational.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6415

Explanation: A Scan Master Entry for a device interaction group has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6416

Explanation: System Table lock (SYS89LK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6422

Explanation: The Scan Table Entry F3 lock (SCNF3LCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAJ
Variable data supplied by: CEAAJ

6501

Explanation: A multiplexor subchannel has been asked to operate in burst mode or the start I/O log lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAG
Variable data supplied by: CEAAG

6502

Explanation: The lock on the Start I/O log remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAG
Variable data supplied by: CEAAG

6504

Explanation: Both Start I/O save areas are in use.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAG
Variable data supplied by: CEAAG

6505

Explanation: A TIO instruction caused an invalid condition code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAG
Variable data supplied by: CEAAG

6507

Explanation: A test channel instruction caused an invalid condition code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAG
Variable data supplied by: CEAAG

6601

Explanation: Upon successive entries to CEAAM, one (and only one) of the following paging error control block (PECB) flags must be on (indicating the recovery procedure to be followed): PECSR, PECSA, or PECAR. If no flag is on, a major software system error is reported.
Note: If multiple flags are set, the first one detected is considered valid.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAM
Variable data supplied by: CEAAM

6602

Explanation: The failing channel program is scanned, in reverse, from the failing CCW until:

1. Four CCWs have been scanned -- drum paging.
2. Four CCWs have been scanned -- disk paging.
3. Nine CCWs have been scanned -- disk paging, read-after-write- check option.

If no seek command operation code is detected, a major software system error is reported.

Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAM
Variable data supplied by: CEAAM

6603

Explanation: The direct access paging statistical data record (CHBPSD) is scanned (by symbolic device address) until the entry for the device detecting the paging error is found. If no such entry exists, a major software system error is reported.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAM
Variable data supplied by: CEAAM

6606

Explanation: The PCBE cannot be found for failing page operation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAM
Variable data supplied by: CEAAM

6667

Explanation: A maximum retry status has been reached on a busy condition.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAA7
Variable data supplied by: CEAA7

6701

Explanation: An error occurred while attempting to hang a message on a task's TSI. When a "TSI cannot be found" return from CEAAU occurs, control is returned to the calling routine.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAN
Variable data supplied by: CEAAN

6702

Explanation: If input message length is zero, control is returned to calling routine.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAN
Variable data supplied by: CEAAN

6710

Explanation: The TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAN
Variable data supplied by: CEAAN

6801

Explanation: Auxiliary storage allocation table (ASAT) lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAP
Variable data supplied by: CEAAP

6802

Explanation: The auxiliary storage allocation table (ASAT) is searched (by symbolic device ADDR) for the entry for the failing paging device. If no such entry can be found, control is returned to the calling routine without suppressing the device.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAP
Variable data supplied by: CEAAP

6901

Explanation: Various page control block (PCB) flags are tested to determine the type of paging operation that failed. If no such indication can be found, a major software system error is reported.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6902

Explanation: TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6903

Explanation: When a defective medium error is processed, the defective page count in the auxiliary storage allocation table entry for the paging device is to be incremented. If no such entry can be found, a major software system error is reported.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6904

Explanation: Occurs when further allocation is suppressed on the last auxiliary storage device in the system, and the system is aborted.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6905

Explanation: Before the "defective page" counter in the auxiliary allocation table entry for the device in error is tested, the GQE device type code is tested to determine whether the device is a 2311 or a 2314 disk. If neither is indicated, processing resumes, assuming the disk to be a 2311.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6906

Explanation: The TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6907

Explanation: There can be a maximum of 18 paging operations within an active drum channel program. If this number is exceeded, a major software SYSERR is reported.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6908

Explanation: A solid page-in error has occurred on a shared IVM page.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

6910

Explanation: Auxiliary storage allocation table's lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

7001

Explanation: A solid XTSI/ISA page-in error for main operator task.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ

7102

Explanation: When an element along the I/O path to the primary paging device (i.e., the device containing the skeletal XTSI) has been set defective, and no alternate path is available, the system is aborted. This reflects a hardware malfunction.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAS
Variable data supplied by: CEAAS

7201

Explanation: An invalid paging-device code found in DAIB (direct access interface block).
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAT
Variable data supplied by: CEAAT

7202

Explanation: An invalid paging channel program length. The PECB (paging error control block) is checked for number of CCWs in failing program segment. If it is not 1, 4, or 9, a major software system error is reported.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAT
Variable data supplied by: CEAAT

7310

Explanation: System table lock (SYSTSIAD) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAU
Variable data supplied by: CEAAU

7401

Explanation: No error status bits are present in CSW status field after an I/O error. Operation is retried specified number of times. If all retries fail, processing continues, assuming the I/O device to be defective.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7402

Explanation: No error sense data is present after a unit check. Operation is retried specified number of times. If all retries fail, processing continues, assuming the I/O device to be defective.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7403

Explanation: Hardware unit check -- no record found. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7406

Explanation: Hardware unit check -- invalid address detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7407

Explanation: Hardware unit check -- overrun detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7408

Explanation: Hardware unit check -- command reject. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7409

Explanation: Hardware unit check -- track overrun detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7410

Explanation: Hardware unit check -- end of cylinder detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7411

Explanation: Hardware unit check -- file protect detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7412

Explanation: Hardware chaining check detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7413

Explanation: Hardware program check detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7414

Explanation: Hardware protection check detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7415

Explanation: Hardware unit exception detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7416

Explanation: Hardware incorrect length detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7417

Explanation: Hardware unit check -- overflow incomplete detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7418

Explanation: Hardware unit check -- track condition check detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7424

Explanation: Hardware unit check -- no record found; address markers present; correct track error detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7425

Explanation: Hardware unit check -- seek check detected. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAV
Variable data supplied by: CEAAV

7500

Explanation: CEABA has received an invalid return from Reverse Pathfinding.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7501

Explanation: CEABA has received an invalid return code from the Line Control Subroutine.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7502

Explanation: CEABA encountered an invalid command code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7503

Explanation: A channel program ended unexpectedly.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7504

Explanation: CEABA received an unexpected interrupt from a sense operation.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7505

Explanation: An I/O error condition was detected, but no sense bits were set.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7506

Explanation: An error return was received from Forward Pathfinding.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7507

Explanation: The TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABA
Variable data supplied by: CEABA

7508

Explanation: The Device Group Table lock (DEVLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Variable data supplied by: CEABA
Requirement determined by: CEABA

7600

Explanation: CEABB received an error return from Reverse Pathfinding.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7601

Explanation: CEABB received an invalid return code from line control.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7602

Explanation: CEABB encountered an invalid command code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7603

Explanation: CEABB detected a sequence of I/O errors for which no retry is possible.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7605

Explanation: An I/O error condition was detected, but no sense bits were set.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7606

Explanation: An error return was received from Forward Pathfinding.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7607

Explanation: The TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABB
Variable data supplied by: CEABB

7610

Explanation: TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAN
Variable data supplied by: CEAAN

7701

Explanation: An impossible combination of Scan Table flags was detected by CEABC
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7702

Explanation: An illegal Pathfinding request was detected during CEABC processing.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7703

Explanation: CEABC encountered an invalid RJE device type code.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7704

Explanation: Invalid input parameters were passed to CEABC.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7705

Explanation: A physical path could not be released.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7706

Explanation: A path translation error was detected.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7708

Explanation: A Device Group Table lock (DEVLOCK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEABC
Variable data supplied by: CEABC

7901

Explanation: The module in which the error occurred is CEAAK -- set asynchronous entry SVC. The symbolic-to-actual conversion table -- CHASAC -- has been exhausted without finding a match to the symbolic device address in general register 7. Processing continues.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAK
Variable data supplied by: CEAAK

7902

Explanation: The device group table flags are not consistent with input to the SETAE macro instruction, which provides input to CEAAK. For example, if the device is an MTT device: (1) the DEVMT flag is on, indicating an MTT device; (2) the task ID is in a register other than 0; and (3) the SDA must be in the task symbolic device list. Processing continues with an exit to the Queue Scanner.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAK
Variable data supplied by: CEAAK

7910

Explanation: Device group table lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAK
Variable data supplied by: CEAAK

7920

Explanation: TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAK
Variable data supplied by: CEAAK

8203

Explanation: TSI lock has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAKR
Variable data supplied by: CEAKR

8301

Explanation: System Table lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS7
Variable data supplied by: CEAS7

8501

Explanation: The device was not found in the Symbolic-to-Actual conversion table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAAD
Variable data supplied by: CEAAD

8601

Explanation: System table time lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS6
Variable data supplied by: CEAS6

8810

Explanation: System table lock (SYSSHALK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMW
Variable data supplied by: CEAMW

8830

Explanation: System table lock (SYSTSKLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMW
Variable data supplied by: CEAMW

8844

Explanation: An error was detected in the shared page chain in the Core Block Table.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMW
Variable data supplied by: CEAMW

8845

Explanation: System Table lock (SYSMWLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMW
Variable data supplied by: CEAMW

8847

Explanation: System Table lock (SYSMWLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAMW
Variable data supplied by: CEAMW

8902

Explanation: System Table lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS8
Variable data supplied by: CEAS8

8903

Explanation: System Table lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS8
Variable data supplied by: CEAS8

8905

Explanation: System Table lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS8
Variable data supplied by: CEAS8

8907

Explanation: System Table lock (SYSTIMLK) has remained locked too long.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CEAS8
Variable data supplied by: CEAS8

SYSER MACRO MESSAGES

020601241

Explanation: A unit check occurred, but no sense bits were set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

020601242

Explanation: The error search routine was entered, but no CSW status bits were on.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

020601243

Explanation: A unit exception was detected in get mode, but neither ETX not ETB was found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

020601244

Explanation: An RJE DEB to be released could not be found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMI
Variable data supplied by: CZCMI

020800401

Explanation: Error return from the PRMPT macro instruction. Attempt to issue a message to SYSOUT failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTC
Variable data supplied by: CZCTC

020800402

Explanation: FINDQ detected an invalid work byte in a TCT slot.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTC
Variable data supplied by: CZCTC

020800403

Explanation: Invalid return from FREEQ. A check of the return code from issuing a FREEQ indicates that the FREEQ was not successful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTC
Variable data supplied by: CZCTC

020800404

Explanation: A known valid STE entry was passed from CZCTC to the SVC CHANGE PROCESSOR (CEAR3) and was rejected.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTC
Variable data supplied by: CZCTC

020800901

Explanation: Solid or intermittent error flag not on in error block passed from real storage (CEATCS).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTR
Variable data supplied by: CZCTR

020800902

Explanation: Error block does not indicate whether an inboard or outboard error occurred on solid I/O failure.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTR
Variable data supplied by: CZCTR

020800903

Explanation: Invalid symbolic device address in error block passed from real storage.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTR
Variable data supplied by: CZCTR

020800904

Explanation: Invalid return from SIR. This indicates that error blocks passed up from real storage will not be processed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCTR
Variable data supplied by: CZCTR

040203601

Explanation: A program or protection check in the CSW terminated the I/O operation (CSW status = 0).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP

040203602

Explanation: A program or protection check in the CSW terminated the I/O operation.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP

040203603

Explanation: Symbolic device address does not exist in SDT tables.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP

040203604

Explanation: Invalid Set Interrupt Request (SIR) macro return code.

Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP

040203605

Explanation: Invalid Delete Interrupt Request (DIR) macro return code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRP

040203606

Explanation: A protection check or program check occurred during the execution of a channel program.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRH
Variable data supplied by: CZCRH

040203607

Explanation: A command reject occurred during the execution of a direct access channel program.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRH
Variable data supplied by: CZCRH

040402601

Explanation: CHECK has returned to the TAM CLOSE SYNAD return, and the DECB is posted with the system error flag on.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCYG
Variable data supplied by: CZCYG

040402801

Explanation: Error caused by an invalid symbolic device address.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCZA
Variable data supplied by: CZCZA

040402802

Explanation: Error caused by an undefined inboard error condition.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCZA
Variable data supplied by: CZCZA

040402803

Explanation: Error caused by an undefined interrupt.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCZA
Variable data supplied by: CZCZA

040402804

Explanation: Error caused by absence of sense data on a unit check.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCZA
Variable data supplied by: CZCZA

040502901

Explanation: CLOSEVAM has received an error return from search shared data set table (CZCQE-SRCHSDST). Error indication is other than 4.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirements determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOB1

040502902

Explanation: CLOSEVAM has received an error indication from STOW (CZCOK). A member was found checked out and STOW was called for it.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOB1

040502903

Explanation: Data set now being processed was found to have directory pages in existence, but set is neither partitioned or index sequential.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOB1

040502904

Explanation: CLOSEVAM has received an error return from MOVEPAGE (CZCOC). MOVEPAGE was called because POD integrity bit was on, and POD was to be written out.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOB1

040502905

Explanation: CLOSEVAM has received an error return from DELVAM (CZCFT). Call to DELVAM was to delete a catalog entry for last CLOSE on data set.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOB1

040503001

Explanation: MOVEPAGE encountered an invalid relative volume number.
Reference Data (Also see Appendix B-02.)

Requirement determined by: CZCOC
Variable data supplied by: CZCOC

040503002

Explanation: CZCOF received an error return from REQUEST PAGE - CZCOE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOF
Variable data supplied by: CZCOF

040503003

Explanation: CZCOE received an invalid return code from FINDEXPG - CZCEL.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOE
Variable data supplied by: CZCOE

040503004

Explanation: CZCOO received an invalid return code from INSERT PAGE - CZCOF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOO
Variable data supplied by: CZCOO

040503005

Explanation: CZCOM received an invalid return code from INSERT PAGE - CZCOF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOM
Variable data supplied by: CZCOM

040503006

Explanation: CZCOK received an invalid return code from EXTPOD - CZCOM.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

040503007

Explanation: FLUSHBUF received an invalid return code from DELETE PAGE - CZCOD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOV
Variable data supplied by: CZCOV

040503008

Explanation: GETPAGE received an invalid return code from DELETE PAGE - CZCOD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCPI
Variable data supplied by: CZCPI

040503009

Explanation: CZCPL received an invalid return code from DELETE PAGE - CZCOD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

040503101

Explanation: CZCOD received an invalid return code from INSERT PAGE - CZCOF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOD
Variable data supplied by: CZCOD

040503501

Explanation: Error caused by the passing of an invalid parameter regarding the type of interlock to be reset.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOH
Variable data supplied by: CZCOH

040503601

Explanation: Error caused by the passing of an invalid parameter indicating the type of interlock to be reset.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOI
Variable data supplied by: CZCOI

040504003

Explanation: One of the data sets calling DUPOPEN is not a public set. Field TDTV1 in the reference JFCB is checked to confirm if public. DUPOPEN can only be called for public sets.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEY1

040504004

Explanation: DUPOPEN has been called for a data set that is not of VAM origin. Field TDTDSV is checked to confirm this.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEY1

040504005

Explanation: Duplicate data sets have been opened, but key DCB fields are not identical. The fields checked are normal source key operands for a DCB. ABEND message will indicate DCB field.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEY1

040504101

Explanation: This is an indication that one of the sets passed as a parameter to DUPCLOSE is not of VAM origin. Field DCBDSO is checked for this.

Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEZ1
Variable data supplied by: N/A
Message residence: CZCEZ1

040802710

Explanation: A VPAM Data Set Member Header was locked, but no active DCB Headers existed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCOJ
Variable data supplied by: CZCOJ

041002501

Explanation: The statistical data record entry in the statistical data table for the I/O device specified in the symbolic device address (IORSD) field of the IORCB in the user's interrupt storage area cannot be located.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRY
Variable data supplied by: CZCRY

041002601

Explanation: The task ID of the issuing program did not match that of the task/task interlock.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCRX
Variable data supplied by: CZCRX

041202501

Explanation: An invalid return code was received from the CKCLS macro.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMC
Variable data supplied by: CZCMC

041202601

Explanation: Nonzero (error) return code was received from WTO.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD

041202602

Explanation: A nonzero (error) return code was received from SIR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD

041202603

Explanation: An error return code was received from DIR, which in main entry should give a return code of 0 and in asynchronous entry should give a return code of 12.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD

041202801

Explanation: An error return code was received from DIR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMF
Variable data supplied by: CZCMF

041202802

Explanation: MSAM READ/WRITE has been linked to with a DECB whose completion code is neither READ/WRITE REQUEST nor COMPLETE WITH ERROR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMF
Variable data supplied by: CZCMF

041202803

Explanation: MSAM READ/WRITE has been invoked to reissue an IORCB that failed, even though the DEB associated with the device indicates a permanent error (DEBNF2 is on).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMF
Variable data supplied by: CZCMF

041202901

Explanation: The CSW status in the IORCB is zero.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041202902

Explanation: CCW specification error - incorrect IORCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041202903

Explanation: SETUR was not called previously (DBPCKEV1=0); this means the UCS buffer was never loaded.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041202904

Explanation: Program or protection- check bits are set in the ISA status byte.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041202906

Explanation: Device entry not preset in SDT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041202907

Explanation: Nonzero return code was received from SIR, DIR, or WTO.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG

041203001

Explanation: A nonzero (error) return code was received from WTO.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH

041203002

Explanation: A nonzero (error) return code was received from SIR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH

041203003

Explanation: An error return code was received from DIR, which in main entry should give a return code of 0 and in asynchronous entry should give a return code of 12.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH

041203101

Explanation: A nonzero (error) return code was received from DIR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMI
Variable data supplied by: CZCMI

041203102

Explanation: Error return code from Interrupt Inquiry (INTINQ) macro.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCMI
Variable data supplied by: CZCMI

050106102

Explanation: Error caused by a return code other than zero given by DDEF, indicating that either DDEF was not working properly, or was not able to fill in the JFCBs for the system data sets.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAAF
Variable data supplied by: CZAAF

050106103

Explanation: Error caused by not being able to access all JFCBs.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAAF
Variable data supplied by: CZAAF

050202501

Explanation: Error caused by SYNAD exit taken when searching the batch work queue (BWQ) following a GET. Processing continues with another GET.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202502

Explanation: Error caused by a SYNAD exit taken after unsuccessful VISAM/WRITE with RETRIEVAL. Processing continues as if WRITE has been successful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202503

Explanation: This system error results from a pre-LOGON abnormal termination prior to initialization of the Operator Task/Batch Monitor. The system will enter into a loop, as NSI for diagnostic purposes, in CZABA's PSECT after issuing RUN.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202505

Explanation: An invalid return code has been received from a SIR macro instruction.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202514

Explanation: Error caused by the BULKIO routine requesting task initiation not setting the BWQAC (batch work queue activity flag) field correctly (in the BULKIO sub-processor CZABA4).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202515

Explanation: Error is reported when, for a BULKIO/RTAPE, the CTLG parameter is not present, and the TATYPE parameter is not indicative of 7-track, 7-track with data conversion, or 9-track (in the BULKIO sub-processor CZABA4).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202528

Explanation: Error caused by a DELREC subroutine. LOCATE was unable to return the data set descriptor level SBLOCK for this task.

Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202530

Explanation: Error caused by ADDCAT not successfully completing an addition to the catalog.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

050202601

Explanation: Error caused by an invalid return code from a called module. Return code may be found in /RTNCOD/.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABB
Variable data supplied by: CZABB

050202602

Explanation: Error caused by a VSEND to the batch monitor not being completed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABB
Variable data supplied by: CZABB

050202700

Explanation: Error caused by an invalid return code from a called routine.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABC
Variable data supplied by: CZABC

050202801

Explanation: Error caused by an invalid tape type in system common.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202812

Explanation: Error caused by an invalid return code from LOCATE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202813

Explanation: Error caused by an invalid return code from CHEKDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202814

Explanation: Error caused by an invalid return code from FINDDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202816

Explanation: Error caused by an invalid return code from VSENDR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202817

Explanation: Error caused by an invalid return code from MSGWR-ACPT (acceptance message entry, when no response is desired).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202818

Explanation: Error caused by an invalid return code from CHKNUM.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202819

Explanation: Error caused by an invalid return code from MSGWR (MSGOT, used to issue messages when response is expected).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050202820

Explanation: Error caused by an invalid return code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

050203001

Explanation: Error caused by an invalid return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABF
Variable data supplied by: CZABF

050203002

Explanation: Error caused by an error return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABF
Variable data supplied by: CZABF

050203003

Explanation: CZABG received an error return code from INTENQ.
Reference Data (Also see Appendix B-02.)

Requirement determined by: CZABG
Variable data supplied by: CZABG

050203101

Explanation: Error caused by an invalid return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABG
Variable data supplied by: CZABG

050203102

Explanation: Error caused by an error return code from a called module. (If the error occurred during UCS buffer loading on a 1403 printer, the error may have been caused by a defective carriage control tape.)
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABG
Variable data supplied by: CZABG

050203105

Explanation: The DSORG field in the S-BLOCK for a data set to be printed was not VI, VS, or PS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABG
Variable data supplied by: CZABG

050203201

Explanation: Error caused by an invalid return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABH
Variable data supplied by: CZABH

050203202

Explanation: Error caused by an error return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABH
Variable data supplied by: CZABH

050203203

Explanation: Error caused by invalid asynchronous interrupt.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABH
Variable data supplied by: CZABH

050203301

Explanation: Error caused by an invalid return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABI
Variable data supplied by: CZABI

050203302

Explanation: Error caused by an error return code from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABI
Variable data supplied by: CZABI

050203401

Explanation: Error caused by detection of an invalid return code. Return code may be found in location /RTNCOD/.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

050203402

Explanation: Error caused by failure to complete VSEND to the batch monitor.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

050203403

Explanation: Error caused by an invalid return message from batch monitor to CANCEL.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

050302601

Explanation: Error caused by invalid return code from MSGWR when asking for date.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302602

Explanation: Error caused by invalid return code from MSGWR when asking for date.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302603

Explanation: Error caused by unsuccessful VSEND for configuration message to the operator, or invalid return code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302604

Explanation: Error caused by invalid MSGWR return code of unsuccessful attempt to issue STARTUP complete message.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302605

Explanation: Error caused by SCRTSI not creating a batch monitor task with a task ID

of 2.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302606

Explanation: Error called by main operator's housekeeping routine because of an abnormal return from DDEF. The return code indicated that DDEF failed to create the SYSLOG data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302607

Explanation: Error caused by invalid return code from the scan of a data response from SCAN.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302608

Explanation: Error caused by invalid return code after the scan of the time response from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302609

Explanation: Error caused by an invalid return code from the VSEND issued to activate Batch Monitor, or an unsuccessful VSEND.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

050302802

Explanation: Error caused by the reply code in the message queue not matching the reply checking table code. An invalid reply checking table entry.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACD
Variable data supplied by: CZACD

050302901

Explanation: Error caused by invalid return code from NEXTPAR when checking the userid.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

050302902

Explanation: Error caused by SYNAD error exit when reading USER table.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

050302903

Explanation: Error caused when return code indicates MSGWR was not successful or return code was invalid.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

050302904

Explanation: Error caused when VSEND to log off task was not successful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

050303001

Explanation: Error caused by an I/O error when reading the USER table or writing on SYSLOG.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACF
Variable data supplied by: CZACF

050303801

Explanation: Error caused by failure to complete VSEND successfully.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACN
Variable data supplied by: CZACN

050303803

Explanation: Error caused by print request for SYSLOG not being accepted by BULKIO preprocessor.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACN
Variable data supplied by: CZACN

050303805

Explanation: Error caused by an invalid return code received from a called module.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACN
Variable data supplied by: CZACN

050502500

Explanation: Error caused by invalid conversational (TCMCOV) or confirmational (TCMCDF) field in task common.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502501

Explanation: Error caused by invalid time in system common.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502502

Explanation: Error caused by an invalid DSNAME from FINDDS or an error in scan routine in DDEF; bug in DSNAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502503

Explanation: Error caused by an invalid return code from CHEKDS which was called to validate DSNAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502504

Explanation: Error caused by an invalid return code from LOCATE. LOCATE is called to search the catalog for a duplicate DSNAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502505

Explanation: Error caused by an invalid fully qualified name from LOCATE or SBLOCK which is not a DS descriptor.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502506

Explanation: Error caused by an invalid return code from FINDDS. FINDDS was called to search the TDT for a duplicate DSNAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502507

Explanation: Error caused by logic error within DDEF in DCB parameters.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502508

Explanation: Error caused by an invalid return code from LOCATE for SBLOCK of next volume.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502509

Explanation: Error caused by an invalid return code from ALLOCATE. ALLOCATE is called to allocate space for a public data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502510

Explanation: Error caused by an invalid return code from MTREQ. MTREQ was called to allocate devices for a private data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502511

Explanation: Error caused by return code from MTREQ indicating the volume requested to be mounted could not be found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502512

Explanation: Error caused by an invalid return code from RELEAS. RELEAS was called to release devices allocated for a private data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502513

Explanation: Error caused by inconsistency of address within message response area. End of field address is not greater than next available address for response.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502514

Explanation: Error caused by invalid return code from MSGWR (MSGOUT). MSGWR is called to send and receive messages from SYSOUT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502515

Explanation: Error caused by an invalid return code from GATRD. GATRD is called to read parameter list from SYSIN.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502516

Explanation: Error caused by invalid delimiter from SCAN routine in DDEF. Probably an error in GETPAR or scan routine with DDEF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502517

Explanation: DDEF automatically catalogs new VAM public data sets. If ADDCAT gives other than a good return, DDEF will abend at that point. An invalid return code from ADDCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502518

Explanation: The Confirmation Save Area has an invalid format.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

050502660

Explanation: Error caused by invalid return code from BUMP routine. Either the return is not a valid code or the return specifies that reverification of label is not possible or device type is incorrect. BUMP was called to replace a mounted volume.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEB
Variable data supplied by: CZAEB

050502661

Explanation: Error caused by invalid return code from MTREQ. Either the return code is not legal, the return specifies an illegal device code or SDA, or there is no reservation for this request from a nonconversational user. MTREQ was called to mount volumes in JFCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEB
Variable data supplied by: CZAEB

050502702

Explanation: Error caused by absence of right parenthesis after relative generation number.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEC
Variable data supplied by: CZAEC

050502704

Explanation: Error caused by invalid return code from LOCATE, or by LOCATE not replacing the relative generation number with an absolute one.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEC
Variable data supplied by: CZAEC

050502706

Explanation: Error caused by invalid return code from DDEF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEC
Variable data supplied by: CZAEC

050503102

Explanation: Error reported for invalid return codes from called modules.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

050503104

Explanation: Error caused by SYNAD error trying to write the replacement line out to the data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

050503105

Explanation: Error caused by SYNAD error trying to write an insertion out to the data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

050503302

Explanation: Error caused by invalid return code from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503304

Explanation: Error caused by invalid return code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503306

Explanation: Error caused by invalid return code from CHEKDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503308

Explanation: Error caused by invalid return code from CHKNUM.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503310

Explanation: Error caused by invalid return code from FINDDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503314

Explanation: Error caused by invalid return code from DELCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503316

Explanation: Error caused by invalid return code from RENAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503318

Explanation: Error caused by number of volumes exceeding 255 or by inability to obtain storage.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503320

Explanation: Error caused by invalid return code from ADDCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503322

Explanation: Error caused by an unsuccessful ADDCAT but with an indicator showing that a successful change of dsname has occurred in the catalog or DSCB through DELCAT or RENAME.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503324

Explanation: Error caused by invalid return code from INDEX.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503326

Explanation: Error caused by invalid return code from LOCATE or by a relative generation number not being replaced by an absolute.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

050503401

Explanation: Error caused by return code X'10' from CHEKDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503404

Explanation: Error caused by unsuccessful return from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503405

Explanation: Error caused by a nonzero DS count, and absence of forward pointer in TBLOCK.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503406

Explanation: Error caused by invalid TBLOCK type.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503407

Explanation: Error caused by return code of C from FINDDS. No space is allocated.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503408

Explanation: Error caused by invalid return code from FINDDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503409

Explanation: Error caused by FINDDS not finding JFCB created by DDEF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503410

Explanation: Error caused by return from DDEF with an invalid dsname code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503411

Explanation: Error caused by MTREQ returning with an unsuccessful return code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503412

Explanation: Error caused by return from SCRATCH with invalid return code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503413

Explanation: Error caused by return from LOCATE with invalid return code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503414

Explanation: Error caused by unsuccessful return from DELCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503415

Explanation: Error caused by inability of DELCAT to delete the DSD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503416

Explanation: Error caused by RELEASE not being able to release JFCB from TDT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503418

Explanation: Error caused by CHEKDS finding invalid member name.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503419

Explanation: Error caused by invalid return code from STOW.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503420

Explanation: Error caused by invalid return code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503423

Explanation: Error caused by unknown TBLOCK -- not TBD or TBC.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503424

Explanation: Error caused by validity bit in JFCB not set -- MTREQ disabled.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503426

Explanation: Error caused by invalid return from RELEASE when trying to close DCBs.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503427

Explanation: Error caused by invalid return code from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503428

Explanation: Error caused by sharing indicator but no sharing descriptor TBLOCK.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503429

Explanation: Error caused by return code from MTREQ indicating label error.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503430

Explanation: Error caused by SYNAD exit.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503431

Explanation: Error caused by EODAD exit.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

050503601

Explanation: Error caused by invalid return code from LOCATE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEL, CZCLB
Variable data supplied by: CZAEL, CZCLB

050503702

Explanation: Error caused by invalid or unexpected return code from SCAN routines.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

050503703

Explanation: Error caused by unexpected return code from SETL.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

050503704

Explanation: Error caused by invalidly set switch (CLASSW).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

050503706

Explanation: Error caused by invalidly set switch (BEGSW).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

050504502

Explanation: Error caused by invalid return codes from called modules or by return codes that should not occur if CZADF is functioning correctly.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

050504504

Explanation: Error caused by return code from DDEF that should not occur in this sequence. Indicates a problem in routine CZADF or CZAEA.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

050504505

Explanation: Error cause by invalid return code from CHKNUM and the presence of a zero line number.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

050505702

Explanation: Error caused by owner ID not being in catalog POD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

050505703

Explanation: Error caused by invalid return from either catalog service routine SHARE or UNSHARE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

050505704

Explanation: Error caused by error return code X'10' from catalog service routine SHARE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

050505705

Explanation: Error caused by invalid return code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

050505706

Explanation: Error caused by invalid return code from CHEKDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

050505800

Explanation: Error caused by invalid return code from the catalog service routine SHAREUP.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505801

Explanation: Error caused by invalid return code from NEXTPAR after scanning dsname1 (user dsname).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505802

Explanation: Error caused by invalid return code from CHCKDS after scanning dsname1 (user dsname).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505803

Explanation: Error caused by invalid return code from NEXTPAR after scanning owner ID.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505804

Explanation: Error caused by invalid return code from NEXTPAR after scanning dsname2 (owner dsname).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505805

Explanation: Error caused by invalid return code from CHEKDS after checking dsname2, which is the owner's dsname.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505806

Explanation: Error caused by userid of user issuing SHARE not being in catalog POD.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505807

Explanation: Error caused by invalid return code from ALFNUM after checking owner ID.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

050505901

Explanation: Error caused by invalid informaion from SCAN.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505902

Explanation: Error caused by invalid information from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505903

Explanation: Error caused by invalid information from FINDDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505904

Explanation: Error caused by any invalid return code from RELEASE. This module was called to release the device associated with a data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505905

Explanation: Error caused by invalid information from LOCATE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505906

Explanation: Error caused by a zero pointer to the RESTBL for VAM, or DEB for SAM, data sets said to be open. This pointer must be set in JFCB of all open data sets. The ddname is taken from the TDT, but is not subsequently found. Invalid information in TDT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050505907

Explanation: Error caused by a missing DCB header.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

050506201

Explanation: Error caused by incorrect VAM parameters in the DCB. An attempt was made to read the USER table. An EODAD or SYNAD exit was invoked but examination of DCBEX2 indicated an incorrect VAM parameter.
Reference data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506207

Explanation: Error caused by an unsuccessful attempt to create a JFCB for SYSULIB via DDEF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506208

Explanation: Error caused by an error in VISAM. An attempt was made to write the USER table, and a SYNAD exit was invoked.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506211

Explanation: Error caused when no SYSOUT JFCB can be found in the TDT chain.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506212

Explanation: Minor system error caused by error in RCR CLOSE macro instruction. Task is abnormally terminated.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506213

Explanation: An invalid return code from RCR OPEN caused a minor system error. Upon return from the system entry processor, the task is abnormally terminated.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

050506305

Explanation: Error occurred because the userid in TASK COMMON did not agree with the userid in the system operator table (CHASOT).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506306

Explanation: Error occurred, caused by the failure to include a JFCB for SYSOUT. This was determined by a call to FINDJFCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506307

Explanation: Error occurred because of an error return code from RELEASE, indicating an unsuccessful attempt to release all.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506308

Explanation: Error caused by an invalid return from PRINT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506310

Explanation: LOGOFF received an error return from RCR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506353

Explanation: The DLTSI process did not complete properly. A dump should be taken, since improperly deleted TSI's can be dispatched causing unpredictable results. Dump real core and the task's virtual memory.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

050506701

Explanation: Main Operator/Batch Mode ABEND in pre-logon state.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506702

Expalanation: Main Operator/Batch Mode ABEND in post-logoff state.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506703

Explanation: ABEND was unable to change a task's Schedule Table Entry to Level 21.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506704

Explanation: STOW of SYSCAT member during ABEND failed. Member interlock might be left on.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506707

Explanation: ABEND in new task before SETAE completed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506708

Explanation: DCB header not released after CLOSE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506709

Explanation: Recursive call to ABEND from LOADER LOGOFF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506710

Explanation: Used for system debugging stops.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506712

Explanation: ABEND was unable to return a Task to a previously valid Schedule Table Level.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506731

Explanation: VSEND during ABEND to BM for nonconversational tasks failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506732

Explanation: Close of SYSCAT data set during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506733

Explanation: Close of SYSMLF data set during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506734

Explanation: VAM interlocks release (CZCQQ2) failed during ABEND.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506735

Explanation: ABEND was unable to close the secondary SYSCAT DCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: N/A

050506737

Explanation: VSEND of 1 of 1 MCB to new task created during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506738

Explanation: VSEND of 2 of 2 MCB to new task created during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506739

Explanation: Reply not received from the new task created during ABEND in 255 TSENDs.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACP
Variable data supplied by: CZACP

050506740

Explanation: Recursive ABEND during scanning of SDAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506741

Explanation: SDAT entry lock not reset after 255 TSENDs in ABEND.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506742

Explanation: SCRTSI during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506743

Explanation: VSEND of 1 of 2 MCB to new task created during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506744

Explanation: SETAE during ABEND to shift SYSIN device for new task failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506745

Explanation: Other error conditions during creation of new task during ABEND.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506746

Explanation: VSEND of reply to the new task created during ABEND failed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506747

Explanation: Disconnect of VSS during ABEND failed.
Reference Data (Also see Appendix B-02.)

Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506748

Explanation: ABEND unable to release a private data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506749

Explanation: ABEND was unable to close USERLIB (SYSMLF)
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACR
Variable data supplied by: N/A

050506753

Explanation: The DLTSI process did not complete properly. A dump should be taken, since improperly deleted TSI's can be dispatched causing unpredictable results. Dump real core and the task's virtual memory.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ

050506801

Explanation: Error caused by invalid return code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050506802

Explanation: Error caused by an invalid delimiter code from NEXTPAR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050506803

Explanation: Error caused by an invalid return code from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050506804

Explanation: Error caused by an invalid return code from ALFNUM.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050506805

Explanation: Error caused by an invalid return code from FINDDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050506808

Explanation: Error caused by an invalid return code from CHEKDS.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

050507001

Explanation: Error caused by an invalid return code from MTREQ.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

050507002

Explanation: Error found in the command received from batch monitor for a BULKIO task.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

050507101

1. Explanation: Error caused by an invalid return code from NEXTPAR. NEXTPAR is called to scan input parameter string.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

2. Explanation: A minor system error occurred, caused by an invalid field found in a JFCB returned to CZAFV by FINDDS. Upon return from the system error processor, the task is abnormally terminated.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

050507102

1. Explanation: Error caused by an invalid return code from MSGWR. MSGWR is called to send and receive messages from user.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

2. Explanation: A minor system error occurred, caused by an illogical return code from STOW. STOW is called to update the POD of a VPAM data set. Upon return from the system error processor, the task is abnormally terminated.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

050507103

1. Explanation: Error caused by an invalid delimiter code from NEXTPAR. NEXTPAR was called to scan input parameter string.
   Reference Data (Also see Appendix B-02.)
   Requirement determined by: CZAFV
   Variable data supplied by: CZAFV

2. Explanation: A minor system error occurred, caused by an illogical return code from FIND. FIND was called to search for a member in the POD of a VPAM DS. Upon return from the system error processor, the task is abnormally terminated.
   Reference Data (Also see Appendix B-02.)
   Requirement determined by: CZAFV
   Variable data supplied by: CZAFV

050602501

Explanation: A SYNAD exit was taken while attempting to write a reset User Table Entry to SYSUSE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAGB
Variable data supplied by: CZAGB

050602502

Explanation: While processing current CPU time after an XTRTM macro, it was determined that the magnitude of the value was greater than allowed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAGB
Variable data supplied by: CZAGB

050702701

Explanation: Error caused by MCB length exceeding 200 bytes. The unavailability of the SYSIN device during the initiation of a nonconversational task.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAHC
Variable data supplied by: CZAHC

052702701

Explanation: CZAWT cannot SIR the real interval timer because it received a return code other than 0 or 4 from SIR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZAWT
Variable data supplied by: CZAWT

053202500

Explanation: Parameter indicating type of GATE operation desired is invalid. Valid GATE type codes are 1-5 inclusive. Task is abnormally terminated.
Reference Data
Requirement determined by: CZATC
Variable data supplied by: CZATC

053303001

Explanation: Minor system error caused by a request for a message from system message file which is not open. On returning from the system error processor, ABEND is invoked with completion code = 02.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZATJ
Variable data supplied by: CZATJ

080102401

Explanation: A SYNAD exit was taken while attempting to access SYSSVCT or an EODAD exit was taken after an OPEN and SETL were issued to USERCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102402

Explanation: A user attempted to Logon, but there was no space available in the SYSCAT VM POD for the member. An attempt to provide space by flushing inactive members from the POD was unsuccessful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102403

Explanation: CZCFX received an unexpected return code from DDEF.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102404

Explanation: CZCFX received an unexpected return code from ADDDSCB for USERCAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102405

Explanation: CZCFX received an unexpected return code from STOW.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102406

Explanation: No SYSCAT DSCB pointer could be found in the JFCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102407

Explanation: CZCFX received an unexpected return code from FIND.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102408

Explanation: CZCFX received an unexpected return code from RELEXPG.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102409

Explanation: CZCFX received an unexpected return code from DSCBREC.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102410

Explanation: CZCFX received an unexpected return code from RELEASE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFX
Variable data supplied by: CZCFX

080102501

Explanation: The fully qualified name pointed to by word 1 of the input parameter list has been detected to have an index name of more than eight characters.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102502

Explanation: The generation number format is checked for validity. The following conditions will account for this message: no digit between parentheses; character following left parenthesis is not decimal digit, or plus or minus sign; zero following left parenthesis not followed by right parenthesis; no right parenthesis.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102503

Explanation: The option code specified in word two of the input parameter is checked for validity. This message will occur if the code is found to be X'00' or greater than X'14', in a multiple of four.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102504

Explanation: The FIND macro has been used to search a partitioned organization directory to locate an entry. The return code specifies that either the DCB is in use, or the user ID length is incorrect.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102506

Explanation: LOCATE (CZCFL) attempted to close a catalog member, but the CDSLOC flag in catalog common area (CHACDS) was set indicating that the catalog was locked.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: N/A
Message residence: CZCFL
Message issued by: CZCFL

080102507

Explanation: The first S-block does not contain user ID of a member after a successful FIND; for example, an incorrect data page was in the buffer returned to LOCATE -- not the catalog page that was expected. This could indicate either a VAM error or an error in the POD of the catalog.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102508

Explanation: CZCFL received an error return from FIND or STOW.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

080102509

Explanation: A read operation on SYSSVCT was successful, but a SYNAD occurred when locate attempted a write-replace operation to update the record.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFL
Variable data supplied by: N/A

080102701

Explanation: A format error was found in the fully qualified, 44-character data set name.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA1, CZCFA2
Variable data supplied by: CZCFA1, CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102702

Explanation: CZCFA received an error return from DELCAT or DELVAM while processing a VAM Data Set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

080102703

Explanation: GATWR error has occurred.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA1
Variable data supplied by: CZCFA1
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102704

Explanation: An error return has been detected from DELCAT (CZCFD) or DELVAM (CZCFT).
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA1, CZCFA2
Variable data supplied by: CZCFA1, CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102705

Explanation: CZCFA detected a format error in a fully qualified name for a VAM Data Set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

080102707

Explanation: Userid was not found in POD -- determined by LOCATE.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA1, CZCFA2
Variable data supplied by: CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102708

Explanation: Error return greater than can be expected from LOCATE, INDEX, or DELVAM.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102713

Explanation: A nonzero return code was received from ADDDSCB (CZCEK).
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102715

Explanation: An error was detected in the update option code in word 2 of the parameter list.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: CZCFA2
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080102802

Explanation: An attempt has been made to create an index in the catalog. Any return code other than successful completion is invalid.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFU
Variable data supplied by: CZCFU

080103201

Explanation: The input parameter indicating the type of obtain request is invalid (not 0, 1, 2, 3, 4, or 5).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFO
Variable data supplied by: CZCFO

080103202

Explanation: Error condition resulting from a solid I/O failure in attempting to write a DSCB.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFO
Variable data supplied by: CZCFO

080103203

Explanation: In attempting to write a DSCB or data set label, a read back error was still detected after 14 attempts.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFO
Variable data supplied by: CZCFO

080103204

Explanation: In searching the SDAT table to locate the device the SDA of which was returned in the IORCB, a matching entry cannot be found. A read operation was being performed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFO
Variable data supplied by: CZCFO

080103205

Explanation: In searching the SDAT table to locate the device the SDA of which was returned in the IORCB, a matching entry cannot be found. A write operation was being performed.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFO
Variable data supplied by: CZCFO

080103301

Explanation: An EODAD condition occurred when a GET or PUT was issued on a catalog member.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFG
Variable data supplied by: N/A
Message residence: CZCFG
Message issued by: CZCFG

080103302

Explanation: GETSBLOCK (CZCFG4) called STOW to close the catalog member, and a non-zero return code was received.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFG
Variable data supplied by: N/A
Message residence: CZCFG
Message issued by: CZCFG

080103303

Explanation: A read or a write replace operation on SYSSVCT resulted in a SYNAD condition.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFG
Variable data supplied by: N/A

080103401

Explanation: No mounted volume found in JFCB specified in first word of input parameter list. Task will terminate abnormally.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFZ
Variable data supplied by: CZCFZ

080103402

Explanation: BUMP has been called in order to dismount a specified private volume and mount another volume in its place. Any return code other than X'00', indicating successful completion, is invalid. Task will terminate abnormally.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFZ
Variable data supplied by: CZCFZ

080103601

Explanation: An additional page would be required to contain the SBLOCK which, if added to the user's catalog, would cause the maximum allowable number to be exceeded.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFH
Variable data supplied by: CZCFH

080103661

Explanation: SEARCHSBLOCK (CZCFH) is unable to add a page to the catalog, since the length of the buffer (DHDMRL) is not equal to the length of the catalog plus 4096 bytes.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCFH
Variable data supplied by: N/A
Message residence: CZCFH
Message issued by: CZCFH

080109901

Explanation: This message is issued by the Catalog Error processor (CZCFE). A catalog structure error has been encountered by one of the catalog service routines. A detailed message describing the type and location of the error will be written on SYSLOG.
Reference Data (Also see Appendix B-02.)
Requirement determined by: Module calling CZCFE (module name will appear in the SYSLOG message)
Variable data supplied by: N/A

080109902

Explanation: A system error condition has occurred in one of the catalog service routines. As a result, the Catalog Error processor (CZCFE) was called, but the parameter list to CZCFE does not have a specific SYSER code.
Reference Data (Also see Appendix B-02.)
Requirement determined by: Module calling CZCFE (module name will appear in the ABEND message following this SYSER)
Variable data supplied by: N/A

080109903

Explanation: A system error condition has occurred in one of the catalog service routines. The Catalog Error processor (CZCFE) was called, but the parameter list to CZCFE does not contain a pointer to a valid minor SYSER code. This SYSER will be claimed instead.
Reference Data (Also see Appendix B-02.)
Requirement determined by: Module calling CZCFE (module name will appear in the ABEND message following this SYSER)
Variable data supplied by: N/A

080203101

Explanation: SRCHSDST has sent LOADER LOGOFF a return code stating the data set does not exist. The task continues normally.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCCD
Variable data supplied by: CZCCD

080302501

Explanation: No mounted private volumes have been found in the JFCB provided as input parameter.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEA
Variable data supplied by: CZCEA

080302502

Explanation: The JFCB indicates that the request is for a private volume. However the SDA table indicates a public device. Allocate will return to caller with return code X'04', indicating unsuccessful completion of request.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEA
Variable data supplied by: CZCEA

080302505

Explanation: An attempt to obtain available DSCBS is unsuccessful due to either hardware error, DSCB not found, or end of file mark encountered. If the volume is private, a return code of X'08' is returned to the caller, indicating an unrecoverable I/O error. If the volume is public, the next table entry is examined.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEA
Variable data supplied by: CZCEA

080302801

Explanation: The secondary space allocation field of the JFCB is zero, indicating that zero space has been requested. Return is made to caller with return code set to X'08' for private requests and X'12' for public requests.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEX
Variable data supplied by: CZCEX

080302803

Explanation: No mounted volumes are indicated in the JFCB specified as an input parameter.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEX
Variable data supplied by: CZCEX

080302805

Explanation: An attempt to obtain available DSCB has resulted in an error code indicating DSCB not found, or end-of-file mark encountered. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEX
Variable data supplied by: CZCEX

080302807

Explanation: Error issued when the routine is unable to obtain the VTOC DSCB. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEX
Variable data supplied by: CZCEX

080302900

Explanation: A DSCB has been obtained which contains no extents. Subroutine terminates with return code indicating request cannot be met.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302901

Explanation: An attempt has been made to obtain a DSCB, subroutine "obtain" return code is invalid or indicates that the DSCB record was not found, or an end-of-file mark was encountered. This subroutine will return to its caller with a return code set indicating that the request cannot be met on this volume.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302902

Explanation: An attempt has been made to retain a DSCB. Subroutine "retain" return code is invalid. Subroutine will terminate with return code indicating request cannot be met
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302903

Explanation: An attempt has been made to obtain an available DSCB. Return code from subroutine "obtain" indicates that DSCB was not found. Subroutine terminates with return code indicating request cannot be met.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302904

Explanation: The primary or secondary allocation field in the JFCB, as indicated by the first word of the input parameter list, contains an invalid request size of zero.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302905

Explanation: The number of extents deleted from the input DSCBs exceeds the current specification of 25. This subroutine will return to its caller with a return code set, indicating the request cannot be met on this volume.

Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302906

Explanation: The relative track address of the extent indicated by the DSCB that has been obtained exceeds that of the original relative track address, indicating that the required extent has been bypassed. This subroutine will return to its caller with a return code indicating the request cannot be met on this volume.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302907

Explanation: No more extents are indicated in the input DSCB while update entries are still indicated to be processed. The subroutine will terminate with a return code indicating the request cannot be met.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302908

Explanation: The output DSCB should be ready to be retained. However no DISC address has been assigned to it because more than 25 added extents caused too many output DSCBs to be created from the same input DSCB. The subroutine will terminate with a return code indicating the request cannot be met.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080302909

Explanation: A DSCB has been obtained with no extent indicating a hole between valid extents in DSCB. Subroutine terminates with a return code indicating request cannot be met.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEC
Variable data supplied by: CZCEC

080303101

Explanation: The volume flag of the indicated JFCB contains a null indicator flag.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEG
Variable data supplied by: CZCEG

080303103

Explanation: An attempt to obtain a format-1 DSCB has resulted in a return code indicating DSCB not found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEG
Variable data supplied by: CZCEG

080303104

Explanation: A attempt to obtain a format-3 DSCB has resulted in an error code indicating DSCB not found. Return is made to caller with error code X'08'.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEG
Variable data supplied by: CZCEG

080303202

Explanation: An attempt to replace a specified private volume with another through BUMP has been unsuccessful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCES
Variable data supplied by: CZCES

080303301

Explanation: An attempt to obtain (type 3) a DSCB has resulted in an error code, indicating DSCB nor found, or end-of-file mark encountered. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEE
Variable data supplied by: CZCEE

080303302

Explanation: An attempt to obtain an available DSCB has resulted in an error code, indicating DSCB not found, or end-of-file mark encountered. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEE
Variable data supplied by: CZCEE

080303303

Explanation: An extent overlap is detected in checking the extents provided by the parameter list. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEE
Variable data supplied by: CZCEE

080303304

Explanation: Error detected in the DADSM hole count. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEE
Variable data supplied by: CZCEE

080303305

Explanation: Before attempting to obtain a DSCB the VTOC hole count is detected to be zero. Processing continues.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEE
Variable data supplied by: CZCEE

080303406

Explanation: CZCEW detected an invalid DCB or a missing DCBHDR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEW
Variable data supplied by: CZCEW

080303501

Explanation: VOLSRCH found no entries in the public or private volume table.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEH
Variable data supplied by: CZCEH

080303701

Explanation: An error was encountered while attempting to write a PAT page via PGOUT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEL
Variable data supplied by: CZCEL

080303801

Explanation: Page number to be returned is too large to exist on the indicated device.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEN
Variable data supplied by: CZCEN

080303802

Explanation: An apparently relocated page, which is being returned, cannot be found in the relocation entries.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEN
Variable data supplied by: CZCEN

080303803

Explanation: Attempt made to return an unassigned page.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEN
Variable data supplied by: CZCEN

080303901

Explanation: An apparently relocated page cannot be found among the relocation entries.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEF
Variable data supplied by: CZCEF

080303902

Explanation: Error encountered writing a PAT page via PGOUT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEF
Variable data supplied by: CZCEF

080303903

Explanation: Error encountered writing a DSCB page via PGOUT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEF
Variable data supplied by: CZCEF

080303904

Explanation: Owner ID not in the active user list.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEF
Variable data supplied by: CZCEF

080303905

Explanation: Unrecoverable CHECKSUM error encountered on system data set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEF
Variable data supplied by: CZCEF

080304302

Explanation: The volume label is read via OBTAIN. Valid device input is from the 2311 or 2314. Volume label indicates this device as something else.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQ1

080304303

Explanation: OBTAIN was called to read volume label. A hardware error was detected by the OBTAIN module (CZCFO); label not read.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQ1

080304305

Explanation: During initialization of volume, GETMAIN is called to request virtual memory area to read PAT into. GETMAIN has returned an error indication that virtual memory request cannot be fulfilled.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQ1

080304306

Explanation: The desired SDAT appears to be locked and is not being released. Program samples lock 100 times and does a TSEND each time.
Dump Code: 20
Reference Data (Also see Appendix B-26.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQ1

080309801

Explanation: An invalid page assignment table (PAT) page was found on the volume. The PAT page will not be written.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEM
Variable data supplied by: CZCEM

080309901

Explanation: Improper type code presented to CZCEJ.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309902

Explanation: This task attempted to reset a lock not set by this task.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309903

Explanation: This task attempted to set too many locks.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309904

Explanation: This task tried to lock a private device already locked by another task.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309905

Explanation: An attempt was made to reset a lock that has not been set.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309906

Explanation: The SDAT entry to be locked is not within the range of the SDAT.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080309908

Explanation: Unable to obtain error table entry from CZACS1.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A

080502501

Explanation: Error caused by an invalid device code. Device is available, no volume is found, and device code is neither tape nor disk.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502504

Explanation: Error caused by a task that is searching request queue header for a particular device code running out of headers.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502505

Explanation: Error caused when the task is removing a request from request queue and finds that device codes for the device being removed do not agree.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502506

Explanation: Error caused by an invalid return code from MSGWR.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502508

Explanation: Error caused by a device type not in the available table.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502509

Explanation: All the locks set by mount request (CZCAA) should have been cleared, but one or more have not been.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

080502601

Explanation: VMA is prevented from fulfilling a request because some task limitation or error has been detected; such as a privilege violation, an attempt to free or expand an unassigned page, or a GETMAIN or EXPAND request for more than 16 segments. In FREEMAIN this SYSER is followed by a return to the caller with a return code of 4. In other cases VMA calls ABEND with a completion code of 01.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCGA
Variable data supplied by: CZCGA

080502602

Explanation: VMA has been passed an invalid parameter in a register or parameter list. In FREEMAIN and DISCONNECT this SYSER is followed by return to the caller with a return code of 8. In other cases the task is abended with a completion code of 01.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCGA
Variable data supplied by: CZCGA

080502603

Explanation: SMALL FREEMAIN has been requested to release bytes which it has not assigned or which have already been freed. This SYSER is always followed by a return to the caller with a return code of 4.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCHA
Variable data supplied by: CZCHA

080502604

Explanation: SMALL VMA has detected: an invalid parameter in a register; privilege class or byte count in GETMAIN; byte count or address in FREEMAIN. FREEMAIN returns to the caller with a return code of 8; GETMAIN calls ABEND with a completion code of 02.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCHA
Variable data supplied by: CZCHA

080502800

Explanation: Error caused by an invalid return code from PAUSE.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAB
Variable data supplied by: CZCAB

080502801

Explanation: Invalid return code from label reader.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAB
Variable data supplied by: CZCAB

080502802

Explanation: Upon exit from CZCAB, all locks were not unlocked.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAB
Variable data supplied by: CZCAB

080502803

Explanation: Upon exit from CZCAC, all locks were not unlocked.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAC
Variable data supplied by: CZCAC

080502804

Explanation: CZCAC specified an invalid message length to the WTOA or WTOR routine. (WTOA or WTOR gave a return code of X'0C' to CZCAC.)
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAC
Variable data supplied by: CZCAC

080502805

Explanation: CZCAC received an invalid return code from the WTOA or WTOR routine.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAC
Variable data supplied by: CZCAC

080502806

Explanation: CZCAD is exiting and not all locks are reset.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAD
Variable data supplied by: CZCAD

080502813

Explanation: CZCAB detected an invalid Available Table Entry.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCAB
Variable data supplied by: CZCAB

080502901

Explanation: SECURE was unable to secure the needed devices for a BULKIO task.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's console
Transmittal technique: SYSER

080502902

Explanation: The number of volumes specified in the JFCB is greater than the number of volids actually there.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080502903

Explanation: MTREQ returned an unmounted volume.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM

Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080502905

Explanation: A nonzero return code was received from LOCATE.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080502909

Explanation: MTREQ returned null volume field.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080502910

Explanation: MTREQ returned an unmounted volume.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080502912

Explanation: The correct number of volumes was not specified in the DSCB.
Completion Code: 01
Dump Code: 20
Reference Data
Requirement determined by: CZCAM
Variable data supplied by: CZCAM
Destination: Operator's console
Transmittal technique: SYSER

080902801

Explanation: CZATG received an error return from RELEASE and issued a FINDJFCB, but the JFCB could not be found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZATG
Variable data supplied by: CZATG

080902802

Explanation: After a good return from DDEF a FINDJFCB has not been successful.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZATG
Variable data supplied by: CZATG

081302500

Explanation: Error caused by an IPL interrupt received while in recoverable data set paging.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302502

Explanation: Program interrupt in privileged state. Interrupt code less than 32.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT or CZAMI
Variable data supplied by: CZCJT or CZAMI

081302503

Explanation: Third implicit dynamic linkage request received and two already in progress. An error is causing the task monitor to be recursive.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302504

Explanation: Invalid SVC received in privileged state.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302505

Explanation: Timer interrupt received with invalid interrupt code (not 01 or 02).
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302506

Explanation: Real time interrupt received, and timer value returned does not match time expected.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302507

Explanation: Task time interrupt received, and accumulated task time returned does not match time expected.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302508

Explanation: Program interrupt code higher than 32 in privilege state.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302509

Explanation: Error caused by a data set paging interrupt received while in data set paging.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302510

Explanation: IORCB has an incorrect pointer to the posting routine.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302601

Explanation: Invalid queue index passed as parameter.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302602

Explanation: Timer interrupt received, but no REQUEST ENTRY found.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302603

Explanation: Symbolic device address in VPSW to an invalid entry in CHBSDA.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

081302604

Explanation: The clocks were improperly chained.
Reference Data (Also see Appendix B-01.)
Requirement determined by: CZCJY
Variable data supplied by: N/A

081302701

Explanation: Invalid LVPRV call. Enter flag not on, or nonprivileged program issued LVPRV.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJL
Variable data supplied by: CZCJL

081302801

Explanation: Privileged current active request entry with entry point 1 or COM area pointer equal to zero.
Reference Data (Also see Appendix B-02.)
Requirement determined by: CZCJT
Variable data supplied by: CZCJT

PART III: ABNORMAL TASK TERMINATION MESSAGES

SECTION 1: ABEND PROCEDURE

Messages produced by the ABEND procedure inform the user of abnormal termination of his task. The ABEND routine, CZACP, is invoked upon detection of an uncorrectable error in the system or in a problem program. On being called, the ABEND procedure issues a message provided by the calling routine to specify the cause of the abnormal termination to the task's SYSOUT.

The ABEND procedure is implemented by several privileged service routines, which are a part of initial virtual memory. The procedure distinguishes between two error conditions, one resulting in abnormal termination of the user's task, and the other in its abortion. The former allows the user to direct the orderly termination of his task; the latter does not. The conditions are identified by the completion code passed by the calling routine.

ABNORMALLY TERMINATING THE TASK

The abnormal termination, or ABEND, error condition is indicated by a completion code of 1, which is declared for conditions in user programs for which it should be possible for the user to remove the cause of error or, if he cannot do this, to direct the termination of his task. Hence, when an ABEND error condition arises, the logical task sequence is halted at the point where the condition was detected and control is returned to the user.

If the task is being executed in conversational mode, the calling routine's message is issued at the user's terminal with a message requesting the user to release all unneeded data sets, to use PCS commands to obtain debugging information, and to log off the task if the error cannot be corrected. If the user elects to log off, control is returned to the task monitor.

If the task is being executed in nonconversational mode, after issuing the calling routine's message to the task's SYSOUT the ABEND procedure has two courses of action. If the specified data set contains commands to be executed when a completion-code-1-type error occurs, this data set, which must have the ddname TSKABEND, is made the SYSIN data set. Subsequent processing continues, utilizing the commands in this data set to obtain orderly termination of the task. If no such data set was specified, the LOGOFF command is called to terminate the task.

Should a second call to the ABEND procedure take place while a completion-code-1-type error is being processed, the abnormal termination procedure becomes a condition-code-2, or abort, type error.

ABORTING THE TASK

The abort error condition is indicated by a completion code of 2, which is declared either for a system error -- which the user, of course, cannot correct -- or for recurring completion-code-1-type conditions. As a result, the logical task sequence is halted at the point at which the condition was detected, and the system attempts to terminate the task in an orderly fashion. In the case of recurrent calls to the ABEND procedure, the termination phase in which the error was detected (such as the closing of a data set) is abandoned, and the system proceeds to the next phase.

Unlike the procedure for a completion-code-1-type error, control is never returned to the user. Instead, after the calling routine's message is issued to the task's SYSOUT (regardless of the mode in which the task is being executed), all data sets are closed, all uncataloged data sets erased, all private devices released, and all shared modules unlinked. Then the LOGOFF command is issued. Control is then passed to the task monitor and from there to the director.

Completion code 3 provides for aborting a task in the same manner as completion code 2. For completion code 3 no new task is created.

ORGANIZATION

Section 2 of this part is a glossary of the messages that can be passed to the ABEND procedure for issuance to the task's SYSOUT. The glossary also contains the cause and other related data for each message. The messages are arranged in collating sequence beginning with the first alphabetic character as the message is read from left to right; numbers and special characters to the left of the first alphabetic character are ignored, while those to its right are taken into consideration when this becomes necessary for the collation of the message.

Note: Unless otherwise noted within the explanation of the message, the following applies to each message in this section:

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A

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IBM System/360 Time Sharing System
System Messages

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This Technical Newsletter provides replacement pages for the subject publication. Pages to be inserted and/or removed are:

iii
5-60
61-66 (deleted)
143-146.1
373-374.1
435-438.1

Summary of Amendments

- The entire section of SYSERR messages has been replaced.
- Documentation has been added for several previously undocumented General Task Completion messages.

IBM Corporation, Dept. 80M, 1133 Westchester Ave., White Plains, N.Y.

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SECTION 2: ABEND MACRO MESSAGES

ABEND BY BSAM POSTING-CATASTROPHIC I/O ERROR

Explanation: SAM posting has discovered an I/O error that prevents the task from continuing.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRB or CZCRC
Variable data supplied by: N/A
Message residence: CZCRB and CZCRC

ABEND-CZCOJ10A- ERROR RETURNED FROM VAM SEARCH SDST ROUTINE

Explanation: Invalid return code received from CZCQE.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ101 - DCB HEADER DOES NOT POINT TO DCB

Explanation: The DCB pointer in the DCB header does not point to the DCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ102 - RESTBL FOR SHARED DATA SET REQUIRES EXPANSION

Explanation: The RESTBL cannot be expanded if the data set is shared.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ103 - DSORG NOT VAIID FOR PARTITIONED DATA SET

Explanation: The data set organization type is invalid for a partitioned data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ104 - UNABLE TO SETL TO INDEX SEQ MEMBER

Explanation: An unsuccessful return code was received from CZCPC (SETL).
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ105 - UNSUCCESSFUL STOW OF OLD MEMBER ASSIGNED TO DCB

Explanation: An unsuccessful return was received from CZCOK in an attempt to stow a member that was opened due to a previous find operation.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ106 - PROTECTION CLASS OF DCB AND USER AREA INCOMPATIBLE

Explanation: A nonprivileged program is attempting to use privileged virtual memory for a DCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOJ109 - DCB HDR NOT LINKED TO MEMBER HDR

Explanation: The member header link in the DCB header is zero or is not equal to the field DHDRES in the DCB header.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A
Message residence: CZCOJ

ABEND-CZCOK101 - DCB HDR DOES NOT POINT TO DCB

Explanation: The DCB pointer in the DCB header does not point to the DCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK102 - DSORG IN DCB NOT VALID FOR PARTITIONED

Explanation: The data set organization type in the DCB is not valid for a partitioned data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK103 - ILLEGAL DSORG FOR REQUESTED STOW

Explanation: The data set organization type in the DCB is not valid for a stow into a partitioned data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A

Message residence: CZCOK

ABEND-CZCOK104 - TYPE R STOW AND MEMBER NAME NOT FOUND IN POD

Explanation: A type-R stow was issued to replace the user data of an existing member, but that member was not in the VPAM data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK105 - OTHER THAN TYPE-R STOW AND DCB OPENED FOR INPUT ONLY ON SHARED DATA SET

Explanation: Only type-R stow is permitted on a shared data set opened for input.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK106 - AREA SPECIFIED FOR TYPE R STOW OPENED FOR INPUT ONLY

Explanation: A type-R stow is not valid if the data set is opened for input only, since a type-R stow will modify the user data associated with the member.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK107 - ERROR CODE RETURNED FROM VAM RECLAIM

Explanation: An unexpected error return code was received.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK108 - ERROR CODE RETURNED FROM VAM RECLAIM

Explanation: An unexpected error return code was received.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK109 - POD AND RESTBL DATA PAGE COUNTERS ARE NOT EQUAL

Explanation: Contradictory data page counts exist.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK110 - POD AND RESTBL DATA PAGE COUNTS ARE NOT EQUAL

Explanation: Contradictory data page counts exist.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK111 - ERROR CODE RETURNED FROM VPAM SEARCH

Explanation: An unexpected return code was received.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK112 - DCB OPEN OPTION NOT VALID FOR REQUESTED STOW

Explanation: The type of stow requested is not compatible with the open option specified at the time the data set was opened.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK113 - MEMBER CHECKED OUT BY ANOTHER DCB

Explanation: See message text.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOK114 - ERROR CODE RETURNED FROM SEARCH SDST

Explanation: See message text.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOK
Variable data supplied by: N/A
Message residence: CZCOK

ABEND-CZCOM101 - POD FOR SHARED DATA SET REQUIRES EXPANSION

Explanation: The POD of a shared data set cannot be expanded.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOM
Variable data supplied by: N/A
Message residence: CZCOM

ABEND-CZCOM102 - ERROR INSERTING PAGE ENTRY FOR POD IN RESTBL

Explanation: An error return was received from CZCOF.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOM
Variable data supplied by: N/A
Message residence: CZCOM

ABEND-CZCOM103 - POD PAGE COUNTERS IN POD AND RESTBL ARE UNEQUAL

Explanation: Contradictory POD page counts exist.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOM
Variable data supplied by: N/A
Message residence: CZCOM

ABEND-CZCOM104 - MAXIMUM DATA SET SIZE IS EXCEEDED

Explanation: The size of the data set has reached a maximum.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOM
Variable data supplied by: N/A
Message residence: CZCOM

ABNORMAL RC FROM FIND

Explanation: Abnormal return code received from FIND macro.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

ACCESS IS QSAM AND DCB OPEN

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCNB
Variable data supplied by: N/A
Message residence: CZCNB

ACCESS IS R/O BUT OPEN OPTION IS NOT INPUT

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA
Variable data supplied by: N/A
Message residence: CZCLA

ACCESS METHOD NOT FOUND

Explanation: DCB access method is not known.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA
Variable data supplied by: N/A
Message residence: CZCLA

ADDRESS OF GATE TYPE READ-RESTRICTED OR NOT ASSIGNED TO YOUR VM.

Explanation: GATE (CZATC) has determined that the job parameter it was passed does not contain a valid address assigned to the current task's virtual memory that GATE can use to fetch the GATE type requested.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATC
Variable data supplied by: N/A
Message residence: CZATC

ATTEMPT TO GET ZERO LENGTH RECORD

Explanation: A GET was attempted for a record with a length of zero. Zero length records are invalid.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOR
Variable data supplied by: N/A
Message residence: CZCOR

ATTEMPT TO PUTX WITHOUT FIRST EXECUTING LOCATE GET

Explanation: A locate-mode GET must be issued to locate the record prior to replacing the record with a PUTX.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOU
Variable data supplied by: N/A
Message residence: CZCOU

ATTEMPT TO SETL OUTSIDE LIMITS OF DATA SET

Explanation: It is not valid to SETL befcre the beginning or beyond the end of the data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOT
Variable data supplied by: N/A
Message residence: CZCOT

ATTEMPTED EODAD - NO VCON ADDRESS IN DCB

Explanation: The end-of-data-set exit was attempted, but no VCON address was in the DCB. Trying to get a record when positioned to the end of the data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPB
Variable data supplied by: N/A
Message residence: CZCPB

ATTEMPTING TO ADD A DIRECTORY PAGE BEYOND MAXIMUM 256

Explanation: In building a data set an attempt is being made to add a directory page, which brings the total number in excess of system limits (256).
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPL
Variable data supplied by: N/A
Message residence: CZCPL

BLOCK DESCRIPTOR INVALID

Explanation: The LL field for the block is less than the total number of LL fields for each logical record.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

BLOCK SIZE AND LOGICAL RECORD LENGTH SPECIFIED AS ZERO

Explanation: After the system subroutine which opens the appropriate device type, a check of the block size of the records, as specified in the data control block, is made. If blocking is not specified, and the block size and logical record length are both zero, this error condition occurs.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: N/A
Message residence: CZCWO

BLOCK SIZE WAS NOT SPECIFIED FOR BLOCKED RECORDS.

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: N/A
Message residence: CZCWO

BRANCH ARRAY R2 VALUE GREATER THAN 48

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCTA
Variable data supplied by: N/A
Message residence: CZCTA

BSAM I/O NOT COMPLETE

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLD
Variable data supplied by: N/A
Message residence: CZCLD

BUFFER IS NOT IN USE

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCNA
Variable data supplied by: N/A
Message residence: CZCNA

BUFFER LENGTH IS TOO BIG

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMB
Variable data supplied by: N/A
Message residence: CZCMB

BUFFER PAGE LIST ADDRESS IS NOT IN DCB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCNA
Variable data supplied by: N/A
Message residence: CZCNA

CASE SW INVLD

Explanation: Indicator in PSECT of GETLINE is set incorrectly, showing that PSECT has been erroneously destroyed. (This is a self-checking and debugging aid.)
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

CATALOG RC NOT ZERO

Explanation: This abnormal task termination is the consequence of a system error. A return code other than zero was received from CATALOG.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

CC OTHER THAN 0 FROM DELCAT - CZCFD1

Explanation: DELCAT was unable to delete the data set's catalog entry from the catalog. Message preceded by minor software SYSER 080304004.
Completion Code: 01
Reference Data
Requirement determined by: CZCFT
Variable data supplied by: N/A
Message residence: CZCFT
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CC OTHER THAN 0 FROM RELEASE

Explanation: RELEASE was unable to free up the requested device. Message preceded by minor software SYSER 080304003.
Completion Code: 01
Reference Data
Requirement determined by: CZCFT
Variable data supplied by: N/A
Message residence: CZCFT
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CC OTHER THAN 0 FROM RELEXPG

Explanation: RELEXPG was unable to free up all the pages of the data set to be erased. Message preceded by minor software SYSER 080304008.
Completion Code: 01
Reference Data
Requirement determined by: CZCFT
Variable data supplied by: N/A
Message residence: CZCFT
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CCW SPECIFICATION ERROR

Explanation: The I/O supervisor has detected an error in a CCW passed to it by an OLTS module. The offending program should be removed, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATB
Variable data supplied by: N/A
Message residence: CZATB

CEAFM - LOGON TERMINATED DUE TO SHUTDOWN.

Explanation: An attempt was made to log on while shutdown was in progress.
Completion Code: 03
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM

CECMA01 - BLOCKSIZE GREATER THAN 32,768

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA02 - BUFFER LENGTH AND BLOCKSIZE EQUAL ZERO

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA03 - BUFFER NUMBER EQUAL TO ZERO

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA04 - INVALID DCBID IN DCB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA05 - ATTEMPT TO USE DCB WHICH IS NOT OPENED

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA06 - BUFFER LENGTH GREATER THAN 32,768

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA07 - BLOCKSIZE PLUS KEYLEN GREATER THAN 32,768

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMA08 - DSORG IS NOT SAM, TAM OR IOREQ

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMA
Variable data supplied by: N/A
Message residence: CZCMA

CECMC - DCB AND SDAT DEVICE OPTIONS INCONSISTENT

Explanation: The DCB device field (DCBDEV) and the SDAT device field (SDADEC) do not reflect the same device.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - DCB DEVICE AND DCB MACRO OPTIONS INCONSISTENT

Explanation: If the DCB device field (DCBDEV) specifies a reader, the DCB macro field (DCBMACRF) must specify GET. If the DCB device field (DCBDEV) specifies a printer or punch, the DCB macro field (DCBMACRF) must specify PUT. Any other combinations are invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC

Variable data supplied by: N/A
Message residence: CZCMC

CECMC - DCB DEVICE AND DCB OPEN OPTIONS INCONSISTENT

Explanation: If the DCB device field (DCBDEV) specifies a reader, the DCB open option must specify input. If the DCB device field (DCBDEV) specifies a printer or punch, the DCB open option must specify output. Any other combinations are invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - DCB DEVICE OPTION MUST SPECIFY PUNCH WHEN DCB COMBINE FLAG IS SET

Explanation: The DCB combine flag is on, but the DCB device field (DCBDEV) does not specify a punch as required.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - DCB RECORD FORMAT INVALID FOR MSAM

Explanation: The DCB record format field (DCBRECFM) specifies a record format other than {F|V} [B] [A|M]. MSAM will not support any formats other than these.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - DCB RECORD LENGTH OPTION NOT SET OR INCONSISTENT WITH DCB DEVICE OPTION

Explanation: This applies only to fixed length records. The logical record length is not set (DCBLRECL=0) or is larger than the allowed maximum for the given device and record format (80 for EBCDIC on reader or punch, 160 for column binary on reader or punch, 132 for printer, with 1 additional for control character on punch and printer).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - INVALID CKCLS RETURN CODE

Explanation: Processing is continuing following a system error 041202501 caused by an invalid return code from the CKCLS macro. MSAM OPEN calls for abnormal termination of the task following a system error dump.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - SDAT DEVICE OPTION INVALID FOR MSAM

Explanation: The SDAT device fields SDADEA and SDADEB specify a device type other than unit record. MSAM only supports unit record devices.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMC - VARIABLE RECORDS NOT SUPPORTED BY CARD READER

Explanation: The DCB record format (DCBRECFM) specifies variable-length records whereas the DCB device field (DCBDEV) specifies a card reader. MSAM only supports fixed-length records on a card reader.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CECMD - AT LEAST 3 BUFFERS ARE REQUIRED FOR FORM-SENSITIVE PRINTING

Explanation: The DCB formtype field (DCBFRMTP) specifies form-sensitive printing, but the number of buffers (SDAMRB) is less than 3, so a whole page image cannot be contained in the buffer space provided.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - CONTROI CHARACTERS ARE REQUIRED FOR FORM-SENSITIVE AND SEQUENCE-SENSITIVE PRINTING

Explanation: The DCB formtype field (DCBFRMTP) specifies form-sensitive printing, but the DCB record format field (DCBRECFM) does not specify USASI or machine control characters.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - ERROR RETURN CODE RECEIVED FROM A MACRO

Explanation: Processing is continuing, following a system error 041202601 to 041202603 caused by an error return code from the WTO, SIR, or DIR macros. SETUR calls for abnormal termination of the task following a system error dump.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE DCB HAS NOT BEEN OPENED PRIOR TO ISSUING THE SETUR MACRO

Explanation: The DCB open flag (DCB03) is not on.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE DCB IS INVALID

Explanation: The DCB identifier field (DCBID) does not specify *%*%. Assume address of DCB passed to SETUR was invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE DEB IS INVALID

Explanation: The DEB identifier field (DEBID) is not equal to *%. Assume the DEB pointer in the DCB is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE TWO EBCDIC BYTES OF THE UCS STRIKE OUT CHARACTER CODE MUST BE IN THE RANGE OF 0-9 OR A-F

Explanation: The DCB form-type field (DCBFRMTP) specifies dump mode, but at least one of the two bytes, which together define the UCS strike out character, does not fall in the acceptable range (an EBCDIC character between 0 and 9 or between A and F).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE SETUR CODE DCBRCX HAS BEEN DESTROYED DURING PROCESSING.

Explanation: SETUR is being called for other than the first time (DCBSUR, the SETUR-in-progress flag, is on), but the DCBRCX field does not contain a value between 100 and 136, inclusive, as it should.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE SETURS DENSITY FIELD MUST SPECIFY '6' OR '8' LINES PER INCH

Explanation: The SETURS density field (DBPDEN) specifies a value other than 6 or 8 (in EBCDIC character form) lines per inch.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CECMD - THE SETURS FORM TYPE FIELD MUST SPECIFY 'D', 'F', OR 'S' TYPE

Explanation: The SETURS form type field (DBPFRMTP) specifies an EBCDIC character other than F (form-sensitive), S (sequence-sensitive), or D (dump type).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CECMD
Variable data supplied by: N/A
Message residence: CECMD

CECMD - THE SYSURS FOLDING CODE OPTION FIELD MUST SPECIFY EITHER 'F' (FOLDED) OR 'U' (UNFOLDED)

Explanation: The SYSURS folding code option field (DBPFOLD) specifies an EBCDIC character other than F (folded) or U (unfolded).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMD
Variable data supplied by: N/A
Message residence: CZCMD

CEVFM-ATTEMPT TO FREE UNASSIGNED VM

Explanation: The assembler FREEMAIN routine (CEVFM) was invoked to FREEMAIN virtual memory not assigned to the assembler.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVFM
Variable data supplied by: N/A
Message residence: CEVA1

CEVFM-ATTEMPT TO FREEMAIN ADDRESS 0

Explanation: The assembler FREEMAIN routine (CEVFM) was invoked to operate on VM address 0, which is the Interrupt Storage Area (CHBISA).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVFM
Variable data supplied by: N/A
Message residence: CEVA1

CEVFM-ATTEMPT TO FREEMAIN LENGTH 0

Explanation: The assembler FREEMAIN routine (CEVFM) was invoked to FREEMAIN zero pages.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVFM
Variable data supplied by: N/A
Message residence: CEVA1

CEVFM-TOO MANY VM REQUESTS FOR ASSEMBLER

Explanation: The assembler table mapping areas obtained via GETMAIN have overflowed. The assembly is probably extremely large and Work Area 3 has overflowed. A system programmer can change the size of Work Area 3, as directed in the System Programmer's Guide.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVFM
Variable data supplied by: N/A
Message residence: CEVA1

CEVGM-GETMAIN REQUEST OF 0 PAGES

Explanation: An assembler module requested a GETMAIN of zero pages. This subsequent abnormal termination is protection from further trouble.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVGM
Variable data supplied by: N/A
Message residence: CEVA1

CEVGM-TOO MANY VM REQUESTS FROM ASSEMBLER

Explanation: The assembler table mapping areas obtained via GETMAIN have overflowed. The assembly is probably extremely large and Work Area 3 has overflowed. A system programmer can change the size of Work Area 3, as directed in the System Programmer's Guide.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVGM
Variable data supplied by: N/A
Message residence: CEVA1

CEVGM-VM EXHAUSTED

Explanation: Virtual storage has been exhausted and the assembler cannot continue. Possible causes are (1) extremely large source input, or (2) virtual memory had been used by other modules. The user should periodically unload modules no longer needed in the task to prevent this error.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVA1
Variable data supplied by: N/A
Message residence: CEVGM

CONCATENATION PROCESSOR CANNOT CONTINUE

Explanation: BUMP (CZCAB) has returned a code indicating that the requested volume mount cannot be completed. Possible causes: DDEF still active against a previous volume; next volume mounted and in use; label error encountered; operator replied "no" to mount request (because, for example, the volume could not be found).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by; CZCXX
Variable data supplied by: CZCXX
Message residence: CZCXX

CONTROL OPERATION ATTEMPTED AGAINST UNOPENED DATA SET

Explanation: The requested operation cannot be performed without the information that is supplied in the data control block (DCB). Since the data set is unopened, the DCB cannot be reached for the information.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRB
Variable data supplied by: N/A
Message residence: CZCRB

CURRENT DATA PAGE NUMBER GR THAN NUMBER OF DATA PAGES

Explanation: In computing the insert address for the directory page the current data page number (DHDCDP) is greater than the number of data pages (RHDDAT).
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPL
Variable data supplied by: N/A
Message residence: CZCPL

CZCDL - ADCON GROUP FOR LOAD/CALL OF module name NOT IN A CONTROL SECTION

Explanation: The dynamic loader's EXPLICIT LINK routine determined that the adcon group whose address it received was not within a control section. The dynamic loader cannot proceed because it cannot correctly determine which hashing table to search to obtain the resolving symbol.
Completion Code: 01
Reference Data (Also see Appendix B-29.)
Requirement determined by: CGCCX
Variable data supplied by: CGCCX
Message Residence: CZCDLP

CZCDL - BAD RETURN CODE FROM CZC001, MODULE module name, LIBRARY DDNAME data definition name

Explanation: The dynamic loader received an error return code from GETNUMBR (CZC001) after GETNUMBR attempted to convert a relative page numbers and update member header fields in the RESTBL of the VPAM data set.
Completion Code: 02
Reference Data (Also see Appendix B-29.)
Requirement determined by: CGCSP
Variable data supplied by: CGCSP
Message residence: CZCDLP

CZCDL - ERROR ON SDST (OPEN)

Explanation: The dynamic loader's GET STORAGE routine (CGCCW) called SRCHSDST (CZCQE) with the "open" function to locate a module member name in a shared job library. SRCHSDST gave a return code other than the "found" or "not found" codes. The dynamic loader was attempting to load a module containing a public CSECT.
Completion Code: 01
Reference Data (Also see Appendix B-29.)
Requirement determined by: CGCCW

Variable data supplied by: N/A
Message residence: CZCDLC

CZCDL - REFERENCE BEYOND DATA SET END, MODULE module name, LIBRARY DDNAME data definition name

Explanation: The dynamic loader's SETPAGE routine (CGCSP) was passed a relative page number into the module member which was too large. The available space in the VPAM RESTBL for new external page entries has an address lower than that calculated for the external page entry for the requested relative page number.

Completion Code: 02

Reference Data (Also see Appendix B-29.)

Requirement determined by: CGCSP
Variable data supplied by: CGCSP
Message residence: CZCDLP

CZCDL - RVN FOUND IN EPE TOO LARGE, MODULE module name, LIBRARY DDNAME data definition name

Explanation: The dynamic loader's SETPAGE routine (CGCSP) detected an invalid relative volume number (RVN) in the external page entry (EPE) associated with the page whose relative page number into the member was passed by the ATTACH TEXT routine (CGCCK). The RVN was found to be larger than the volume count for the task.
Completion Code: 02
Reference Data (Also see Appendix B-29.)
Requirement determined by: CGCSP
Variable data supplied by: CGCSP
Message residence: CZCDLP

CZCDL - VAM DID NOT RETURN CORRECT PMD

Explanation: The dynamic loader's LOAD PMD routine has detected that the address returned by VAM GET (locate mode) for a program module dictionary (PMD) is not the address of the expected PMD. The PMD length given in the library used does not match the value given in the contents of the PMD length field located using the address returned by VAM GET.
Completion Code: 02
Reference Data (Also see Appendix B-29.)
Requirement determined by: CGCCH
Variable data supplied by: N/A
Message residence: CZCDLC

CZCEI - ATTEMPT TO READ PAGE ALREADY MARKED IN PAT AS ERROR PAGE. SDA=xxxx. REL PAGE=xxxx

Explanation: Any page marked as error should have been relocated, and the good copy used by VAM routines.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI

CZCEI - AUX INPUT PAGING ERROR TO VAM = xxxxxxxx FROM SDA = xxxx

Explanation: Input paging error from paging pack or other auxiliary device.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI

CZCEI - ERROR PAGE NUMBER xxxx EXCEEDS DEVICE LIMITS FOR {2311 / 2314}

Explanation: Bad parameter received by CZCEI.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ, VM routines which use SETXP macro
Message residence: CZCEI

CZCEI - NO MATCH FOR ERROR PAGE xxxxxxxx FOUND IN ANY CURRENT RESTBL

Explanation: VMIER unable to classify error page as PAT, DSCB, AUX, or DATA page. No other logical possibilities exist.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI

CZCEI - PAGING ATTEMPTED FROM NON-DIRECT ACCESS DEVICE AT SDA=xxxx

Explanation: Bad parameter from paging supervisor.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI

CZCEI - TRY TO ACCESS RECORDS FROM A DATA SET ON A SPECIFIED VOLUME WHICH IS UNAVAILABLE OR DISASSOCIATED FROM SYSTEM

Explanation: A check was made on the volume i.d., and if this was equal to zero, the volume is considered unavailable to the system. For example, if the user asked the operator to mount a private volume by means of a DDEF command, and then after asking the operator to hold the device on which the volume was mounted tried to access a data set on the volume, this error condition would result.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: N/A
Message residence: CZCEI

CZCEI - UNRECOVERABLE INPUT PAGING ERROR TO DATASET

Explanation: A request for a new page in virtual memory by means of FINDEXPG has not been fulfilled; public storage is full.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: N/A
Message residence: CZCEI

CZCEI - UNRECOVERABLE INPUT PAGING ERROR TO NONDUPLEX DATASET

Explanation: An input error has occurred on a data set for which there does not exist a duplicate copy. A good copy of the error page can not be substituted.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: N/A
Message residence: CZCEI

CZCEI - UNRECOVERABLE INPUT PAGING ERROR TO SECONDARY COPY OF DUPLEX DATA SET: data set name

Explanation: Secondary copy of duplex data set failing means primary copy also failing. System cannot process data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI

CZCEJ-1 - BAD TYPE CODE RECEIVED ON INPUT

Explanation: Improper type code presented to CZCEJ
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEJ
Variable data supplied by: CZCEJ
Message residence: CZCEJC

CZCEJ-2 - ATTEMPTED RESET OF LOCK SET BY ANOTHER TASK

Explanation: This task attempted to reset a lock not set by this task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A
Message residence: CZCEJC

CZCEJ-3 - ATTEMPT TO SET MORE LOCKS (SDAPLO) THAN ALLOWED PER TASK

Explanation: Task attempted to set too many locks.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A
Message residence: CZCEJC

CZCEJ-5 - ATTEMPT TO RESET LOCK NOT SET

Explanation: This task attempted to reset a lock that had not been set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A
Message residence: CZCEJC

CZCEJ-6 - BAD SDAT POINTER RECEIVED ON INPUT

Explanation: The pointer to the SDAT entry to be locked is not within the range of SDAT.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEJ
Variable data supplied by: N/A
Message residence: CZCEJC

CZCEK - INSUFFICIENT SPACE FOR DATA SET data set name

Explanation: A nonzero return code from VOLSRCH indicates that either (1) no space is available on any volume, public or private; or (2) multivolumes are prohibited and there is not enough space on the volumes the data set currently resides on.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEH
Variable data supplied by: The job file control block.
Message residence: CZCEKP

CZCEQ - ERR DEVICE CODE CODE INVALID - NOT 2311 OR 2314

Explanation: The volume to be initialized has an indication that it is neither a 2311, nor a 2314. VAM volume to be initialized must be on one of these devices.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQP

CZCEQ - ERR VAMINIT INVOKED TO INITLZ PUBLIC VOLUME.

Explanation: VAMINIT (CZCEQ) should be called to initialize private VAM volumes only. A check of the SDAT (SDAPP) shows this to be a public volume.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQP

CZCEQ - ERROR ENCOUNTERED READING VOLUME LABEL.

Explanation: OBTAIN (CZCFO) called to read the volume label of volume to be initialized. It has returned to VAMINIT with an error indication.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQP

CZCEQ - ERROR STORAGE DEV. ALLOC. TABLE LOCKED UP.

Explanation: VAMINIT (CZCEQ) in checking the SDAT lock (SDALOC) has found it set and never released. The lock byte is checked 10 times with TSEND between each.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQP

CZCEQ - ERROR VIRTUAL MEMORY REQUEST NOT GRANTED.

Explanation: GETMAIN is called to allocate virtual memory for PAT to be read into. It has returned to VAMINIT with an error indication that space is not available.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1

Variable data supplied by: N/A
Message residence: CZCEQP

CZCEQ - ERROR VOLUME LABEL NOT VAM2.

Explanation: VAMINIT in checking volume label of volume to be initialized has found it is not VAM2 format label.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEQ1
Variable data supplied by: N/A
Message residence: CZCEQP

CZCEY - DCB(s) TO BE DUPLEXED OPEN ARE IN JOBLIB, CANNOT BE DUPLEXED

Explanation: DCB(s) are associated with the DDEF that defines a JOBLIB. They may not be duplicates of each other because one or both may have had different records stowed or updated, and any similarity now is defunct. They have to be duplicates.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR DATA SET IS NOT PUBLIC

Explanation: DUPOPEN should only be called for public VAM volumes. In checking TDTV1 there is no indication that set is public.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR DATA SET IS NOT VAM ORG.

Explanation: DUPOPEN has checked JFCB (TDTDSV), and the indications are that data set to be processed is not of VAM organization.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

x CZCEY - ERROR DCBS ARE NOT COMPATIBLE

Explanation: The two DCBs being opened for duplicate set have been found to be not alike. The number that precedes the message will indicate which field is not compatible in DCBs. Code is as follows:

1 - DCBKEY
2 - DCBREC
3 - DCBLRE
4 - DCBRKP
5 - DCBPAD
6 - DCBSYV
7 - DCBEOV

Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR NO JFCB COULD BE FOUND OR CREATED FOR PRIMARY DCB

Explanation: DUPOPEN searches the job file control block (JFCB) table in search of a DDNAME (data definition name) associated with the primary DCB (data control block) given in parameters. No compatibilty JFCB could be found. FINDJFCB was called to create a JFCB but returned a condition code indicating that it was not successful. Possibly no DDEF (data definition) command was executed to create a JFCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR NO JFCB FOUND FOR PRIMARY DCB

Explanation: DUPOPEN searches the JFCB table in search of a DDNAME associated with the primary DCB given in parameters. No compatible JFCB could be found.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR NO JFCB FOUND FOR SECONDARY DCB.

Explanation: DUPOPEN, in searching the JFCBs, could find no compatible one tc go with the secondary DCB given in parameters.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - ERROR SAME JFCB SPECIFIED FOR BOTH DCB'S THAT ARE BEING DUPOPENED. BOTH SHOULD HAVE UNIQUE JFCBS.

Explanation: It has been found that the job file control block (JFCB) for both DCBs to be duplexed open is the same. This cannct occur for duplicated sets because each must be a separate and distinct DCB/JFCB. Try changing the DDNAME of one.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEY - NO JFCB COULD BE FOUND OR CREATED FOR SECON. JFCB.

Explanation: In searching the job file control block (JFCB), DUPOPEN could find nc compatible JFCB to go with the secondary DCB given in parameters. FINDJFCB was called to create a JFCB and returned a code indicating

that the creation was not successful.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEY1
Variable data supplied by: N/A
Message residence: CZCEYP

CZCEZ - ERROR DATA SET IS NOT VAM

Explanation: DUPCLOSE, in checking the DCBs given in parameters, found indications that the data set is not VAM. The field DCBDSO was referred to for this check.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEZ1
Variable data supplied by: N/A
Message residence: CZCEZP

CZCFA COULDN'T FIND OR CREATE A JFCB FOR DS TO BE SCRATCHED, AT LEVEL level IN FQN=(dsname)

Explanation: ADDCAT (CZAFA1) tried to scratch a data set, but a JFCB could not be created by calling FINDDS.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

CZCFA DATA SET NAME DOES NOT HAVE A GENERATION, AT LEVEL level IN FQN=(dsname)

Explanation: The data set name passed to ADDCAT (CZCFA) was an old data set name, but the SBLOCK pointed to by the name was a generation index SBLOCK.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

CZCFA DATA SET NAME IS NOT FULLY QUALIFIED, AT LEVEL level IN FQN=(dsname)

Explanation: An old data set name was passed to ADDCAT (CZCFA) but the SBLOCK pointed to by the name was not a data set descriptor.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

CZCFA - DATA SET NOT SHAREABLE.

Explanation: This user is not allowed to share the data set he has specified; he does not own it. This is determined by return code from LOCATE or INDEX. Preceded by minor software SYSER 080102709.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - ERROR IN OPTION CODE PASSED TO ADDCAT.

Explanation: The option code in the second word of the parameter list was not correct; it did not specify update for an old data set. Preceded by minor software SYSER 080102715.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - ERROR ON GATWR

Explanation: GATWR was not completed successfully. Preceded by minor software SYSER 080102703.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA1
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - ERROR RETURN FROM DELCAT/DELVAM.

Explanation: An attempt was made to delete a data set from the catalog and DELVAM or DELCAT is called. In CZCFA1, DELCAT was unable to delete a name from the catalog successfully. In CZCFA2, DELVAM was unable to erase or delete the data set. If the data set could not be deleted the abend is taken, the reason being that deleting a data set without unlimited access, or working in VAM and trying to delete a data set which is not VAM causes abnormal termination. Preceded by minor software SYSER 080102704.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA1, CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - ERROR RETURN OF 04 FROM INDEX/LOCATE.

Explanation: LOCATE or INDEX was called to find a requested data set. Being unable to find the userid in the POD of the catalog, the module called returned a return code of X '04', which resulted in the abnormal termination. Preceded by minor software SYSER 080102707.
Completion Code: 01

Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - FQN FORMAT ERROR.

Explanation: The FQN was incorrect. Preceded by minor software SYSER 080102701.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA1, CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - NON-VALID RETURN CODE FROM INDEX/LOCATE.

Explanation: A return code greater than X '0C' was returned by INDEX or LOCATE; a return code greater than X '1C' was returned by DELVAM. LOCATE was called to find the data in the catalog, or INDEX was called to add the data set to the catalog. Either routine received an abnormal return code. Or DELVAM was called to delete a data set and received an abnormal return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCFA2, CZCFA1
Variable data supplied by: N/A
Message residence: CZCFA

CZCFA - NONZERO RETURN FROM ADDDSCB.

Explanation: ADDCAT received a return code other than zero from ADDDSCB. Preceded by minor software SYSER 080102713.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - USER DOESN'T HAVE UNLIMITED SHARING ACCESS.

Explanation: User is attempting to access an old data set to which he has not been permitted. Determined by checking SBLOCK flags. Not preceded by a SYSER.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA - RELATIVE GENERATION NUMBER NOT CONVERTED TO ABSOLUTE G0000V00 BY LOCATE.

Explanation: User specified a relative generation for a nongeneration data set or a sharing descriptor. Not preceded by a SYSER.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA2
Variable data supplied by: N/A
Message residence: CZCFA
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFA UNEXPECTED RETURN CODE FROM DELCAT, AT LEVEL level IN FQN=(dsname)

Explanation: DELCAT (CZCFD) was called to delete a data set from the catalog, and a non-zero return code was received.
Completion Code: 01
Reference Data
Requirement determined by: CZCFA
Variable data supplied by: CZCFA

CZCFG SYSTEM FAULT: UNEXPECTED EODAD OCCURRED WHEN ATTEMPTING TO INPUT A CATALOG MEMBER

Explanation: An EODAD condition occurred during a GET or PUT operation on the catalog member.
Completion Code: 01
Reference Data
Requirement determined by: CZCFG
Variable data supplied by: N/A

CZCFG SYSTEM FAULT: UNEXPECTED RETURN CODE DETECTED WHEN CLOSING CATALOG MEMBER

Explanation: GETSBLOCK (CZCFG4) called STOW to close the catalog member, and received a non-zero return code.
Completion Code: 01
Reference Data
Requirement determined by: CZCFG
Variable data supplied by: N/A

CZCFH CANCELLED: ATTEMPTING TO INCREASE SIZE OF CATALOG BEYOND MAXIMUM LENGTH OF 256 PAGES

Explanation: SEARCHSBLOCK (CZCFH) needed another page when requested to get another SBLOCK. The new page would increase the size of the catalog beyond the 256-page limit.
Completion Code: 01
Reference Data
Requirement determined by: CZCFH
Variable data supplied by: N/A

CZCFH CANCELLED: SYSTEM FAULT; UNABLE TO ADD A PAGE TO THE CATALOG

Explanation: SEARCHSBLOCK (CZCFH) is unable to add a page to the catalog because the length of the buffer (DHDMRL) is not equal to the length of the catalog plus 4096 before adding a new page to the catalog.
Completion Code: 01
Reference Data
Requirement determined by: CZCFH
Variable data supplied by: N/A

CZCFH SYSTEM FAULT: CDSBUF DOES NOT HAVE A PAGE ADDRESS

Explanation: SEARCHSBLOCK (CZCFH) starts looking for an empty SBLOCK at the beginning of the catalog. CDSBUF in the catalog common area (CHACDS) points to the beginning of the catalog buffer, but in this case the address in CDSBUF is not page-aligned.
Completion Code: 01
Reference Data
Requirement determined by: CZCFH
Variable data supplied by: N/A

CZCFI SYSTEM FAULT: CDSNPT IS NOT SET UP BY LOCATE, AT LEVEL level IN FQN=(dsname)

Explanation: LOCATE (CZCFL) was called by INDEX (CZCFI) with the name in the parameter list. CZCFL should fill in the CDSNPT field of the catalog common area (CHACDS) with the address of the last qualifier in the FQN that was not found in the catalog. However, the value of CDSNPT is not within the range of the FQN.
Completion Code: 01
Reference Data
Requirement determined by: CZCFI
Variable data supplied by: N/A

CZCFI SYSTEM FAULT: INVALID FQN, AT LEVEL level IN FQN=(dsname)

Explanation: The FQN passed to INDEX (CZCFI) does not have an 8-character userid, or a qualifier in the name is either greater than 8 characters in length or contains no characters.
Completion Code: 01
Reference Data
Requirement determined by: CZCFI
Variable data supplied by: N/A

CZCFI SYSTEM FAULT: INVALID REQUEST TO CREATE USERID INDEX, AT LEVEL level IN FQN=(dsname)

Explanation: INDEX (CZCFI) was called to create a new member in the catalog for a specific userid. Possible problems: the userid is shorter than 8 characters, the delimiter after the userid is not a period, the option code to CZCFI indicates a generation index, or the SYSCAT DCB indicates that the number of data pages for the member is not zero.
Completion Code: 01
Reference Data
Requirement determined by: CZCFI
Variable data supplied by: CZCFI

CZCFI SYSTEM FAULT: UNEXPECTED END OF SBLOCK CHAIN DURING A BACKFILL, AT LEVEL level IN FQN=(dsname)

Explanation: INDEX (CZCFI) is backfilling a number of side members to the nearest empty index slot to make room for a new member. CZCFI tried to get the next extended SBLOCK in an SBLOCK chain, but the forward pointer was zero. A previous check of the index level indicated that there was an extended SBLOCK.
Completion Code: 01
Reference Data
Requirement determined by: CZCFI
Variable data supplied by: CZCFI

CZCFI SYSTEM FAULT: UNEXPECTED MATCHED GENERATION MEMBER ENCOUNTERED, AT LEVEL level IN FQN=(dsname)

Explanation: INDEX (CZCFI) called LOCATE (CZCFL) and received a return code of X'08' indicating that all qualifiers in the name were not found in the catalog. LOCATE returned a generation idnex SBLOCK, but the GxxxxVxx member name was found by CZCFI while searching the generation index.
Completion Code: 01
Reference Data
Requirement determined by: CZCFI
Variable data supplied by: CZCFI

CZCFL FQN FORMAT ERROR, AT LEVEL level IN FQN=(dsname)

Explanation: The fully-qualified name in LOCATE's parameter list does not have the proper format (for example, contains a userid that is not 8 characters long).
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFL FQN RELATIVE GENERATION FORMAT, AT LEVEL level IN FQN=(dsname)

Explanation: The generation portion of an FQN does nct have the proper format.
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFL INVALID OPTION CODE IN INPUT PARAMETERS, AT LEVEL level IN FQN=(dsname)

Explanation: The option code passed to CZCFL (pointed to be the second word of the parameter list) is not equal to one of the following hexadecimal numbers: X'0004', X'0008', X'000C', X'0010', or X'0014'.
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFL LOCATE HAD TO IMPLICITLY RELEASE A MEMBER LOCKED UP FOR UPDATE, AT LEVEL level IN FQN=(dsname)

Explanation: LOCATE attempted to close a catalog member, but a flag in the catalog common area (CHACDS) was set indicating that the catalog was locked.
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFL UNEXPECTED RC FROM FIND, AT LEVEL level IN FQN=(dsname)

Explanation: FIND was called to handle the catalog member, and returned a code of X'08', X'0C', X'10', or X'14'.
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFL USERID NOT IN FIRST SBLOCK OF CATALOG MEMBER, AT LEVEL level IN FQN=(dsname)

Explanation: A FIND was performed on the catalog member in CZCFL. The first SBLOCK in the catalog did not have a userid (CCCNME), was not an index SBLOCK, or its VMA address was not in range of the catalog.
Completion Code: 01
Reference Data
Requirement determined by: CZCFL
Variable data supplied by: CZCFL

CZCFT - UNRECOVERABLE DSCB ERROR.

Explanation: A Checksum error was encountered in the READDSCB subroutine. Message immediately preceded by minor software SYSER 080304006.
Completion Code: 01
Reference Data
Requirement determined by: CZCFT
Variable data supplied by: N/A
Message residence: CZCFT
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

CZCFU CANCELLED: SYSTEM FAULT; UNEXPECTED RETURN CODE FROM INDEX, AT LEVEL level IN FQN=(dsname)

Explanation: INDEX (CZCFI) was called by SHAREUP (CZCFU) to build the index levels in the sharer's name, but CZCFI returned a non-zero return code. Yet previous checks have indicated that the only possible return code is X'00'.
Completion Code: 01
Reference Data
Requirement determined by: CZCFU
Variable data supplied by: CZCFU

CZCMC - ATTEMPT TO OPEN MORE THAN ONE DCB FOR THIS DATA SET

Explanation: MSAM supports only a single DCB for each data set for regular unit record equipment, and two DCBs for each RJE device. This abnormal termination occurs when control passes to MSAM OPEN and it encounters an invalid number of DCBs opened for this data set, TDTOPN. For non-RJE devices, any nonzero value is invalid; for RJE this number must be either zero or one.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CZCMC - DCB DEVICE OPTION INVALID FOR MSAM

Explanation: OPEN does a series of DCB field validations following register initialization. This abnormal termination results if the DCB device field (DCBDEV) specifies a device other than reader, punch, printer, RJE reader, or RJE printer. These are the only devices supported by MSAM.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMC
Variable data supplied by: N/A
Message residence: CZCMC

CZCMF COMBINE SPEC'D, STACKER NOT RP3

Explanation: The DCB specifies the COMBINE (reader with punch) option, but the punch stacker bin as specified by control character or DCB stack option is not the required pocket, RP3. Check input specification.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

CZCMF DECEB NEITHER R/W RQST NOR COMPL W ERR

Explanation: Because of a programming bug in MSAM or elsewhere in the system, the MSAM READ/WRITE module (CZCMF) has been linked to with a DECB whose completion code is neither "READ/WRITE" REQUEST nor "COMPLETE WITH ERROR," the two codes expected by CECMF. System error processor message 041202802 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

CZCMF INVALID IORCB ADDRESS IN BUFFER PAGE

Explanation: The IORCB address contained in the first word of the buffer page associated with the current DECB has probably been changed (illegally) by the user. Check the DECBs and the buffer control bytes.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF

Variable data supplied by: N/A
Message residence: CZCMF

CZCMF MINOR SOFTWARE ERROR--SYSERR ISSUED

Explanation: A programming bug in MSAM or elsewhere in the system. System error processor message 041202801 immediately preceded this abnormal task termination. An error return code received from DIR, and MSAM READ/WRITE cannot continue processing for its device.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

CZCMF PERMANENT ERROR ON DEVICE-- ILLEGAL CALL

Explanation: Because of a programming bug in MSAM or elsewhere in the system, the MSAM READ/WRITE module (CZCMF) has been called to reissue an IORCB that failed, though the DEB associated with the device indicates permanent error (DEBNF2 on) on that device. System error processor message 041202803 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

CZCMH - ERROR RETURN CODE RECEIVED FROM A MACRO

Explanation: Processing is continuing, following a system error processor message 041203001 to 041203003 caused by an error return code from the WTO, SIR, or DIR macro. FINISH calls for abnormal termination of the task following a system error dump.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMH
Variable data supplied by: N/A
Message residence: CZCMH

CZCMH - THE DCB IS INVALID

Explanation: The DCB identifier field (DCBID) does not specify *%*%. Assume the DCB address passed to FINISH is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMH
Variable data supplied by: N/A
Message residence: CZCMH

CZCMH - THE DEB IS INVALID

Explanation: The DEB identifier field (DEBID) does not specify *%. Assume the DEB pointer in the DCB is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMH
Variable data supplied by: N/A
Message residence: CZCMH

CZCMI - ERROR RETURN CODE RECEIVED FROM A MACRO

Explanation: Processing is continuing, following a system error processor message 041203101 or 041203102. MSAM CLOSE calls for abnormal termination of the task following a system error dump. The system error processor messages and the subsequent abend were caused by a nonzero return code from the DIR or INTINQ macros when CLOSE found an ICB pointer in the DCB and (1) if I/O was still going on, attempted to issue INTINQ, or (2) if I/O had completed, attempted to issue DIR.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMI
Variable data supplied by: N/A
Message residence: CZCMI

CZCMI - THE DEB IS INVALID

Explanation: The DEB identifier field (DEBID) does not specify *%. Assume the DEB pointer in DCB is not valid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMI
Variable data supplied by: N/A
Message residence: CZCMI

CZCOA - BAD RC FROM CZCEM. FAILURE TO READ DSCB.

Explanation: The attempt to open the data set has failed. OPENVAM (CZCOA) must read the DSCB(s) to obtain the extents of the data set. DSCB READ/WRITE (CZCEM) could not read a DSCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - BAD RC FROM CZCEM. FAILURE TO WRITE DSCB. BAD DSCB POINTER PROBABLE CAUSE

Explanation: The attempt to open the data set has failed. OPENVAM (CZCOA) must read the DSCB(s) to obtain the extents of the data set. DSCB READ/WRITE (CZCEM) could not write a DSCB. The most likely cause of this failure is an invalid DSCB pointer.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CACOZC
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - CHECK CLASS DETECTED UNASSIGNED PAGE

Explanation: A check class was issued to determine the protection class of the DCB. An error return was received from check class indicating that the page containing the DCB is not assigned to this task's virtual memory.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA

Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - DEVICE CODE IS NOT FOR A VAM DEVICE

Explanation: In checking the type of device on which the data set resides (to determine the length of the page assignment table), OPENVAM has found that the device is not authorized for the virtual access method (VAM).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - INVALID DSCB PTR.

Explanation: OPENVAM has determined that the next data set control block to be read has a pointer of zero.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - REL. VOL. NUMBER IS OUT OF VOLUME TABLE LIMIT.

Explanation: A relative volume number for the next data set control block (DSCB) to be brought in is erroneous. The number is not within the public volume table (PVT) limits set in the PVT ECT area.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - SHARED DATA SET CANNOT BE EXPANDED.

Explanation: The RESTBL appears to be filled up and cannot be expanded because data set is shared with RESTBL, a fixed entity.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOA - TRYING TO PGOUT UPDATED DSCB - ENCOUNTERED ERR.

Explanation: An 'E' DSCB has been updated as to its reference date and possibly its change date; it must now be rewritten to EXTRN. The write-out was unsuccessful, and PGOUT returned an error indication.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOA1
Variable data supplied by: N/A
Message residence: CZCOAC

CZCOB - CZCXX RETURNED ERROR INDICATION.

Explanation: An error return code was received from one of the following routines: CZCQE, Search Shared Data Set; CZCOK, STOW; CZCFT, DELVAM; CZCOC, MOVEPAGE.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOBP

CZCOB - DIRECTORY PAGES EXIST FOR A D.S. - SHOULDNT.

Explanation: It was found that directory pages existed for a data set that was neither a VPAM nor a VISAM data set. These two types are the only ones that should have directory pages.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOB1
Variable data supplied by: N/A
Message residence: CZCOBP

CZCOC - DCBM NOT ONE FOR VI

Explanation: MOVEPAGE loaded the shared entry, determined that the data set organization in the DCB was VISAM, and that the DCBM field (the number of pages involved in the request) is not a "one."
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** CZCOC - ILLEGAL DSORG

Explanation: While attempting to validate the DCB and move page request, MOVEPAGE checks the data set organization field in the DCB. MOVEPAGE determined that the data set was not VAM organization (field was greater than x'75') nor was it a POD page.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

CZCOC - ILLEGAL VI BUFFER PASSED TO MOVEPG

Explanation: MOVEPAGE loaded the shared entry and determined that the data set organization in the DCB is VISAM, but that the buffers are not equal.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

CZCOC - PAGEOUT ERROR DETECTED - RETRIED 3 TIMES

Explanation: Unable to recover from a pageout error after three retries.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC

Variable data supplied by: N/A
Message residence: CZCOC

CZCOC - UNRECOVERABLE PAGEOUT ERROR ON RETRY

Explanation: An unrecoverable pageout error occurred while attempting recovery from a pageout error.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A Message residence: CZCOC

CZCOG - ATTEMPT TO DELETE PAGES WITH VP ORGANIZATION.

Explanation: VPAM data set organization cannot be handled by CZCOG. CZCOG sets up addressability, gets the address of the DCB, then checks the data set organization in the DCB. A data set field entry of x'75' indicates VPAM, which produced this ABEND condition.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOG
Variable data supplied by: N/A
Message residence: CZCOG

CZCOH - INVALID TYPE OPTION SPECIFIED

Explanation: Request was made to set an interlock, but the type of interlock to be set was incorrectly specified in the parameter list. System error processor message 040503501 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOH
Variable data supplied by: N/A
Message residence: CZCOH

CZCOI - INVALID TYPE OPTION SPECIFIED

Explanation: Request was made to release an interlock, but the type of interlock to be released was incorrectly specified in the parameter list. System error processor message 040503601 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOI
Variable data supplied by: N/A
Message residence: CZCOI

CZCQE - ATTEMPT TO CLOSE AN UNKNOWN DATA SET

Explanation: The Search Shared Data Set Table routine searches the table to try to find an existing data set entry. The entry was not found, the request was not for a user count, no member was specified, and the CLOSE option was specified.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE

CZCQE - ATTEMPT TO CLOSE AN UNKNOWN MEMBER

Explanation: A call on search shared data set was made to find an existing member and decrement the count of users currently using it. The member was not found in the shared data set table.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE

CZCQE - ATTEMPT TO CLOSE AN UNKNOWN DATA SET

Explanation: CZCQE was called to close a data set having no entry in the SDST.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE
Message issued by: CZCQE

CZCQE - ATTEMPT TO LOCK SDST name CURRENTLY LOCKED BY THIS TASK

Explanation: This task is attempting to set a lock on the header of a data set entry that it has locked at the present time. One of these identifiers has been placed in the message.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: CZCQE
Message residence: CZCQE
Message issued by: CZCQE

CZCQE - CANNOT COMPLETE BULKIO JOB; LOCK ON DS ENTRY

Explanation: A task has called CZCQE for data set entry for a batch job. SEARCH SDST has found an entry for a data set that already exists, but is locked. CZCQE is unable to complete the batch job.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE
Message issued by: CZCQE

CZCQE - CURRENT PAGE POINTER GREATER THAN LAST PNT

Explanation: The pointer to the current page is outside the range of values that are legitimate. This is an internal error.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE

CZCRN - ERROR OCCURRED PROCESSING USER RESPONSE TO PROMPTING

Explanation: All input/output was not checked prior to the issuance of a NOTE macro instruction. Since in this case the use of

NOTE could result in unpredictable results, the user was prompted to see if he wished to continue. A non-zero return code from the PROMPT macro instruction now indicates an error occurred after the user's response. For example, the user might have hit the ATTENTION key.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRN
Variable data supplied by: N/A
Message residence: CZCRN

CZCQE - INSUFFICIENT SPACE FOR DATA SET ENTRY

Explanation: The shared data set table is full. The system cannot, at this time, handle any more shared data sets. This is a temporary situation, and retry at a later time will eventually succeed.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE

CZCQE - INSUFFICIENT SPACE FOR MEMBER ENTRY

Explanation: The shared data set table is full. The system cannot, at this time, handle any more shared data sets. This is a temporary situation, and retry at a later time will eventually succeed.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: N/A
Message residence: CZCQE

x CZCQE - NON/VAM DATA SET

Explanation: The data set is not a VAM data set. The search shared data set can operate only on a VAM data set.

x - 1, 2, or 3

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCQE
Variable data supplied by: CZCQE
Message residence: CZCQE

CZCRA - READ ERROR

Explanation: A read operation was found to be complete with an error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

CZCRH - INVALID RETURN CODE FROM SPATH MACRO

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRH
Variable data supplied by: N/A
Message residence: CZCRH

CZCRN - USER ELECTED TO TERMINATE PROCESSING

Explanation: All input/output was not checked before the issuance of a NOTE macro instruction, and the user responded "n" to the question "Do you wish to continue?".
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRN
Variable data supplied by: N/A
Message residence: CZCRN

CZCRP - INVALID RETURN FROM SPATH MACRO

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRP
Variable data supplied by: N/A
Message residence: CZCRP

CZCRP - PAPER TAPE CONVERSION NOT IN SYSTEM

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRP
Variable data supplied by: N/A
Message residence: CZCRP

CZCSB - INCORRECT DEB OR DCB IDENT.

Explanation: DCB IDENT must be *%*% and DEB IDENT must be *%.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSB
Variable data supplied by: N/A
Message residence: CZCSB

CZCWB-3AA1-100B DDNAME ddname, DSNAME dsname. DEB SIZE IN CHASCB IS EQUAL TO ZERO

Explanation: A system module calling CZCWB has not set field SCBDBZ in the CHASCB to the size of the DEB area to be obtained.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWB
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWC-1081-1006 DDNAME ddname, DSNAME dsname. DCB AND DEB ARE NOT PROPERLY LINKED.

Explanation: The DCB provided by the parameter in the CLOSE macro does not point to a valid DEB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWC-2082-102A DDNAME data definition name, DSNAME data set name. TAPE CANNOT BE REPOSITIONED.

Explanation: A control operation was attempted to reposition the tape. TCLOSE was accomplished, and an error code was returned from control.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC
Message residence: CZCWC

CZCWC-3883-1005 DDNAME data definition name, DSNAME data set name. CCHH AS INDICATED BY CHASDA ARE NOT HWORD VALUES.

Explanation: CZCWC could not determine that the device type was a 2311 (halfword CCHH type) or 2301 (full word CCHH type). An undefined CCHH format found in the symbolic device address table (SDAT) produces this error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC
Message residence: CZCWC

CZCWC-3884-101B DDNAME ddname, DSNAME dsname. INVALID CCHH IN LAST WRITE ADDRESS OF DEB.

Explanation: The cylinder and track values in the last write address field of the DEB are not within the limits of the extent indicated by the last write address.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWC-3885-103C DDNAME data definition name, DSNAME data set name. SAM INTERNAL PROGRAMMING ERROR, MODULE module name, RC= return code.

Explanation: CZCWC called CZCXS to rewrite a format-1 data set control block, and CZCXS returned an error code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC
Message residence: CZCWC

CZCWC-3886-102F DDNAME ddname, DSNAME dsname. VOLUME SEQUENCE IN DEB DOES NOT POINT TO A VALID VOLUME FIELD IN JFCB.

Explanation: The value in the DEB field, DEBVOL, which should indicate the current volume in process, does not point to a valid volume serial field of the JFCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWD-1066-103F DDNAME data definition name, DSNAME data set name.

Explanation: The data set control block which was being processed indicated a split cylinder data set. That is, parts of the data set reside on separate cylinders on a disk pack.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD
Message residence: CZCWD

CZCWD-1862-100A DDNAME data definition name, DSNAME data set name. DATA SET PREVIOUSLY OPENED BUT NOT CLOSED--PREVIOUS SYSTEMS MALFUNCTION.

Explanation: A check found that the integrity bit in the data set control block (DSCB) was on, indicating that the data set had been previously opened but not closed. The user was asked whether or not he wished to continue. If his reply was invalid, or if he elected to terminate, this condition results.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD
Message residence: CZCWD

CZCWD-1863-1012 DDNAME data definition name, DSNAME data set name. EXPIRATION DATE NOT REACHED ON VOLUME MOUNTED FOR OUTPUT.

Explanation: Before writing to the volume, CZCWD checks the expiration date to be sure that the volume has expired. If the expiration date has not been reached, the user is notified, and prompted for a response. An invalid response, or the user's election to terminate, produce this error condition.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD
Message residence: CZCWD

CZCWD-2061-100D DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN READING DSCB -- CZCFO1

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, returned an error return code indicating that the requested data set control block cannot be read without errors.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWD-2064-100E DDNAME ddname, DSNAME ddname. ERROR ENCOUNTERED IN WRITING DSCB -- CZCF02 --

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, returned an error return code indicating that the requested data set control block cannot be written without errors.

Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWD-3865-102E DDNAME ddname, DSNAME dsname. VALID VOLUME SERIAL FIELD CANNOT BE FOUND IN JFCB

Explanation: After a call to the BUMP routine (CZCAB), a valid volume serial field cannot be found in the JFCB, and BUMP has returned with an error return code (not zero).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWL-3A81-1005 CCHH AS INDICATED BY CHASDA ARE NOT HW VALUES.

Explanation: During calculations to determine the number of tracks for this extent, DSADPL is checked to determine if full word, half word, or byte computaticns are to be used. If invalid data is found in field DSADPL, this error condition results.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWL
Variable data supplied by: N/A
Message residence: CZCWL

CZCWH-3982-1020 DDNAME ddname, DSNAME dsname. NONSTANDARD LABEL READ IN LABEL GROUP

Explanation: During the processing of data set labels, a record has been read that is not a standard label. The first three characters of the label are not VOL, HDR, EOF, EOV, UHL or UTL.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWH
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWH-3983-1020 DDNAME ddname, DSNAME dsname. NONSTANDARD LABEL READ IN LABEL GROUP

Explanation: During the processing of data set labels, a record has been read that is not a standard label. The first three characters of the label are not VOL, HDR, EOF, EOV, UHL or UTL.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWH
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWL-3A83-103F EXTENTS IN DSCB ARE NOT NUMBERED IN CONSECUTIVE ORDER.

Explanation: Before building the extent field in the data extent block (DEB), the values are checked in the DEB and the data set control block (DSCB) to see if they agree. Since the extent numbers do not agree, the user is asked if he wishes to continue. If he does not, this error condition results.
Completion Code: 01
Reference Data: (Also see Appendix B-03.)
Requirement determined by: CZCWL
Variable data supplied by: N/A
Message residence: CZCWL

CZCWM-3B41-1039 ERROR ENCOUNTERED PROCESSING MESSAGE msg. code, MODULE module id, ABEND abend code.

Explanation: Input to the message writer module (CZCWM) is invalid. The calling SAM module has requested a message that is nct available in the message writer.

"msg code" is last part of ID code of message request in error.

"module id" is initial part of ID code, and indicates module that originated message.

"abend code" is middle part of ID code of message request in error.

Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B42-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code.

Explanation: The input to the message writer module (CZCWM) is invalid; the first character of the data set name is a blank.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B43-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code.

Explanation: The input to CZCWM (the message writer module) is invalid because the pointer to the message text or phrase list is missing.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B44-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code.

Explanation: The message specified is too long for the buffer.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B45-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code

Explanation: Input to the message writing module (CZCWM) is invalid. There is no modification routine corresponding to the modification routine number that was passed to CZCWM.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B46-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code.

Explanation: The input to the message writer module (CZCWM) was invalid. There is no response routine corresponding to the response routine number which was passed to CZCWM.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWM-3B47-1039 ERROR ENCOUNTERED PROCESSING MESSAGE message code, MODULE module identification, ABEND abend code.

Explanation: The input to the message writer module (CZCWM) was invalid. There is no data extent block (DEB) pointer in the SAM communication block (SCB), or there was no symbolic device address table (SDAT) pointer in the DEB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-1021-9001 DDNAME ddname, DSNAME dsname. ATTEMPT TO OPEN DCB ON DDNAME WHICH HAS A DCB CURRENTLY OPENED

Explanation: The DCB open count (field TDTOPN of the JFCB) is not zero, indicating that a DCB is already open for the data set in the JFCB. An additional DCB cannot be opened on the same JFCB, at the same time.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-1022-9007 DATA DEF DISPOSITION/SUBPARAMETER - STATUS - CONFLICTS WITH OPT 1 OF OPEN

Explanation: The disposition (NEW) specified in the JFCB does not agree with the open option; e.g., NEW/INPUT, NEW/INOUT, NEW/RDBACK, NEW/UPDATE.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-1023-9019 DDNAME ddname, DSNAME dsname. INVALID VOLUME (SUBPARAMETER - VOLSEQNO) SPECIFICATION IN DATA DEF.

Explanation: The volume sequence number specified in the DDEF statement, volume field, is out of range of the volumes comprising the data set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-1025-9008 DCB MACRF SPECIFICATION CONFLICTS WITH OPTION 1 OF OPEN

Explanation: DCB MACRF indicates that writes are to be done on a data set being opened for INPUT or RDBACK, or specifies that reads are to be done of data set being opened for OUTPUT.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-3824-901A DDNAME ddname, DSNAME dsname. INVALID DEVICE TYPE IN JFCB OR DCB AND JFCB DEVICE TYPE CONFLICT

Explanation: CZCWO has discovered that the device type specified in the JFCB is not a tape or direct access device, or that the device specified in the DCB is not the same as that in the JFCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-3826-901F DDNAME ddname, DSNAME dsname. NO VOLUME MOUNT IS INDICATED IN JFCB

Explanation: None of the volume serial fields in the JFCB have the mount flag on. A volume must be mounted to enable the JFCB to contain an SDAT pointer for the device allocated to the data set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWO-3827-903C SAM INTERNAL PROGRAMMING ERROR, MODULE *XXXXX*, RC=XXXXXXXX

Explanation: An invalid return code was received from another internal SAM module.
Completion Code: 01
Reference Data (Also see Appendix B-03.)

Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWP-ATTEMPT TO BACKSPACE PAST LOAD POINT

Explanation: A discrepancy was found between the tapemark count in the SDAT and the physical position of the tape which would cause the tape to be moved back past load point.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWP
Variable data supplied by: CZCWP
Message residence: CZCWP

CZCWP-ATTEMPT TO OPEN DATA SET PAST LAST FILE

Explanation: For Read Open, an attempt was made to position past the last non-null data set. For Write Open, an attempt was made to position two or more files past the last complete file.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWP
Variable data supplied by: CZCWP
Message residence: CZCWP

CZCWP-HIT LOAD POINT ON BACKSPACE

Explanation: After computation of the tape position required, an attempt to position the tape caused a backspace into the load point. This was caused by a discrepancy between the tapemark count in the SDAT and the physical position of the tape.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWP
Variable data supplied by: N/A
Message residence: CZCWP

CZCWP-POSITION CODE FOR TAPE IS NOT 1, 2, OR 3

Explanation: The SAM module calling CZCWP has not set the position parameter in the SCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWP
Variable data supplied by: N/A
Message residence: CZCWP

CZCWP-3B04-B03A DDNAME data definition name, DSNAME data set name. CNTRL ERROR OCCURRED WHILE POSITIONING TAPE.

Explanation: An error return code is indicated from Control (CZCRB) when attempting to position the tape. After CZCWP determined from the SCB the position to which the tape was to be set, a CNTRL macro instruction was issued to position the tape. The attempt to position the tape was unsuccessful, producing this error condition.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWP
Variable data supplied by: CZCWP
Message residence: CZCWP

CZCWR-22C1-100D DDNAME ddname , DSNAME dsname. ERROR ENCOUNTERED IN READING DSCB -- CZCF01

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, has returned with an error return code indicating that the format-3 DSCB requested cannot be read without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWR
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWT-1044-B030 DDNAME data definition name, DSNAME data set name. USER ELECTED OPTION TO TERMINATE.

Explanation: The user has chosen to terminate processing, due to a discrepancy between the device type and the DCB tape indicator. Upon finding that the device assigned is a 7-track, tape device and the DCB indicated that a 9-track tape is desired, the user receives a message indicating the discrepancy. If the user elects to terminate processing, this abnormal termination results.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWT
Variable data supplied by: CZCWT
Message residence: CZCWT

CZCWT-3841-100F DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN MOUNTING VOLUME -- CZCAB1

Explanation: BUMP, module CZCAB, has returned with an error code indicating that the requested volume request cannot be completed.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWT
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWT-3842-102D DDNAME ddname, DSNAME dsname. VOLUME SERIAL FIELD OF VOLUME TO BE PROCESSED IS NULL AFTER VOLUME MOUNT

Explanation: Return from BUMP, module CZCAB, did not indicate an error. However, the new volume to be processed is a null field in the JFCB. The valid flag of the volume serial field for the volume is not on.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWT
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCWY-DDNAME ddname, DSNAME dsname. AN I/O ERROR OCCURED READING HEADER LABELS

Explanation: After standard error recovery procedures, a data set header label could not be read without error. Either a bad

tape was encountered, or the beginning of a tape was hit when reading backward.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. AN I/O ERROR OCCURRED READING TRAILER LABELS

Explanation: After standard error recovery procedures, a data set trailer label could not be read without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. AN I/O ERROR OCCURRED READING USER label type LABEL

Explanation: After standard error recovery procedures, a user header or user trailer label could not be read without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. AN I/O ERROR OCCURRED WRITING LABEL WITH ID label id

Explanation: A write error remains after standard error recovery procedures have failed to recover. The specified data set or user label could not be written.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. ATTEMPT TO WRITE HEADER LABELS IN END-OF-TAPE REGION - FILE 1

Explanation: The end-of-tape reflector has been detected while the user header labels for file sequence number one are still being written.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. ERROR OCCURRED IN USER PROMPTER (CZATJ) OR ATTENTION RECEIVED

Explanation: Either the user prompter failed to complete its task, or an attention interrupt was received during its processing.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. ERROR TRYING TO READ TRAILER LABELS OF PREVIOUS FILE, OR LABEL NOT EOF1

Explanation: During open processing for an output data set, the trailer label of the previous file could not be read without error after standard error recovery procedures, or the label was not an EOF1 label.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. NON-STANDARD LABEL READ IN HEADER LABEL GROUP

Explanation: During the processing of data set header labels, either a tapemark has been encountered or a record has been read that is not a standard label (i.e., the first three characters of the record are not VOL, HDR, EOF, EOV, UHL, or UTL.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. NON-STANDARD LABEL READ IN TRAILER LABEL GROUP

Explanation: During the processing of data set trailer labels, either a tapemark has been encountered or a record has been read that is not a standard label (i.e., the first three characters of the record are not VOL, HDR, EOF, EOV, UHL, or UTL.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCWY-DDNAME ddname, DSNAME dsname. USER ELECTED OPTION TO TERMINATE

Explanation: After being informed that some discrepancy exists between the data set labels and information supplied in the DCB or JFCB, the user elected to terminate processing.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY
Message residence: CZCWY

CZCXD-0121-1023 DDNAME ddname, DSNAME dsname. REQUEST FOR PUBLIC EXTERNAL STORAGE DENIED

Explanation: At end-of-volume time on a direct access data set residing on public external storage, an attempt to obtain additional storage for the data set was made, and the

request was denied by external storage allocation.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXD-0927-100E DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN WRITING DSCB -- CZCF02

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, cannot write the DSCB requested without error and has returned with an error return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXD-0928-100F DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN MOUNTING VOLUME -- CZCAB1

Explanation: BUMP, module CZCAB, has returned with an error return code, indicating that the requested volume mount cannot be completed.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXD-3922-1022 DDNAME ddname, DSNAME dsname. PUBLIC REQUEST SHOULD HAVE BEEN SATISFIED BUT JFCB VOLUME FIELD IS NULL

Explanation: Return from external storage allocation indicated that a request for public storage was satisfied, but the volume serial field valid flag is not on.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXD-3923-0924 DDNAME data definition name, DSNAME data set name. RELATIVE SEQ OF VOLUME TO BE PROCESSED IS INVALID--CZCAB OR CZCEX ERROR.

Explanation: CZCXD called CZCWV, which examined the volume serial number and found it outside the range of valid serial numbers. This abnormal termination condition and a system error result. There is a possible BUMP extension error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCXD
Message residence: CZCXD

CZCXD-3924-0926 DDNAME data definition name, DDNAME data set name. SUCCESSFUL PUBLIC ALLOCATION ON PRIVATE DATA SET

Explanation: CZCEX is returning a code indicating that the space requested was allocated on a new public volume. CZCXD requires additional space for a data set. This space must be on the volume that is currently mounted. If the space is allocated on another volume, a system error and abnormal termination occur.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCXD
Message residence: CZCXD

CZCXD-3929-092C DDNAME data definition name, DSNAME data set name. UNSUCCESSFUL PRIVATE ALLOCATION ON PUBLIC DATA SET.

Explanation: CZCEX is called to allocate space on a public volume, and returns a code indicating that the request was denied.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCXD
Message residence: CZCXD

CZCXE-00A1-1006 DDNAME ddname, DSNAME dsname. DCB AND DEB ARE NOT PROPERLY LINKED

Explanation: The DCB provided by the parameter in the CIOSE macro does not point to a valid DEB or points to a DEB that points to another DEB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXE
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXE-38A2-1004 DDNAME ddname, DSNAME dsname. A JFCB VOLUME SERIAL FIELD HAS THE MOUNT FLAG ON AND VALID FLAG OFF

Explanation: The flags byte of a volume serial field in the JFCB indicates a null volume is mounted. Only a valid volume serial can be marked mounted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXE
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXE-3827-103C SAM INTERNAL PROGRAMMING ERROR, MODULE *module id*, RC = value.

Explanation: Module id indicates the module which generated the invalid return. Value is the contents of register 15 when the error was detected. A SAM module has returned to another SAM module with an invalid return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXE
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXI-0906-100F DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN MOUNTING VOLUME--CZCAB1--

Explanation: A requested volume could not be mounted properly. CZCXI calls BUMP to request mounting a required volume. If BUMP returns a code indicating mounter request in error, this abend will result.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI
Message residence: CZCXI

CZCXI-1903-100A DDNAME ddname, DSNAME dsname. DATASET PREVIOUSLY OPENED BUT NOT CLOSED--PREVIOUS SYSTEMS MALFUNCTION.

Explanation: After OBTAIN was called to read a DSCB, the DSCB integrity bit was set. A message indicating this condition is sent to the user who decides whether to continue. His response determines whether or not the abend is issued.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI
Message residence: CZCXI

CZCXI-2101-100D DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN READING DSCB -- CZCFO1

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, cannot read the requested DSCB without error and has returned with an error return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXI
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXI-2102-100E DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN WRITING DSCB -- CZCFO2 --

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, returned an error return code indicating that the requested data set control block cannot be written without errors.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXI
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXI-3907-102E DDNAME ddname, DSNAME dsname. VALID VOLUME SERIAL FIELD CANNOT BE FOUND IN JFCB.

Explanation: BUMP mounted a volume with the VOLSER flag in the JFCB off, indicating invalid or null volume. After DUMP is called to mount the desired volume, a flag in the JFCB istested to determine whether the volume serial number is valid. If not, this abend results.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI
Message residence: CZCXI

CZCXN-1A42-1011 DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN READING USER LABELS -- CZCFO1

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, has returned with an error return code indicating that the requested user label cannot be read without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXN
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXN-3A41-1015 DDNAME ddname, DSNAME dsname. EXIT CODE IN SCBEXT NOT EQUAL TO 1 OR 3 FOR INPUT USER LABELS.

Explanation: A SAM module has not set the SCBEXT field of the SCB to indicate whether header or trailer labels are being processed.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXN
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXO-38E1-B003 DDNAME ddname, DSNAME dsname. ADDITIONAL VOLUME REQUIRED FOR OUTPUT IS NOT AVAILABLE

Explanation: An error return code from CONVERT (CZCWV) indicates that the volume sequence number is out of range of the JFCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXO-38E3-B00F DDNAME data definition name, DSNAME data set name. ERROR ENCOUNTERED IN MOUNTING VOLUME -- CZCAB1 --

Explanation: Either of the following conditions is possible: (1) While creating a data set, insufficient space was available on the current volume (end-of-tape was reached), but no more volumes are available; (2) an error occurred during the mounting of the volume.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXO
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXS-0941-100D DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN READING DSCB -- CZCFO1 --

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, cannot read the requested DSCB without error and has returned with an error return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXS
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXS-0942-100E DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN WRITING DSCB -- CZCFO2 --

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, cannot write the DSCB requested without error and has returned with an error return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXS
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXS-0943-9010-error encountered in writing file mark

Explanation: The check of the write operation for writing the file mark indicated a completion with an error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: N/A
Message residence: CZCWM

CZCXS-0944-1014 DDNAME ddname, DSNAME dsname. WRITE OPERATION INTERCEPTED 50 TIMES

Explanation: An attempt to write a file mark on a direct access device has been intercepted 50 times.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXS
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXT-ERROR OCCURRED IN PROCESSING END OF VOLUME/END OF DATA SET

Explanation: While reading ahead for the second tape mark to determine whether end of volume has been reached, more than ten interceptions of the READ request occurred.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXT
Variable data supplied by: N/A
Message residence: CZCXT

CZCXT-38C1-B025 SEQUENCE OF NEXT VOLUME TO BE PROCESSED IF LESS THAN JFCB VOLUME SEQ

Explanation: The number of the volume to be processed is less than the task data definition table volume sequence number in the JFCB (job file control block) for that task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCWM
Variable data supplied by: N/A
Message residnece: CZCWM

CZCXT-38C2-100F DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN MOUNTING VOLUME -- CZCAB1 --

Explanation: BUMP, module CZCAB, has returned with an error return code indicating that the requested volume mount cannot be completed.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXT
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXU-2262-1013 DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN WRITING USER LABELS -- CZCFO2 --

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, has returned with an error return code indicating that the requested user label cannot be written without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXU
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXU-2263-1013 DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN WRITING USER LABELS -- CZCFO2 --

Explanation: RETAIN portion of OBTAIN/RETAIN, module CZCFO, has returned with an error code indicating that the requested user label cannot be written without error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXU
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCXU-3A61-1016 DDNAME ddname, DSNAME dsname. EXIT CODE IN SCBEXT NOT EQUAL TO 2 OR 4 FOR OUTPUT USER LABELS.

Explanation: A SAM module has not set the SCBEXT field of the SCB to indicate whether header or trailer labels are being processed.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXU
Variable data supplied by: CZCWM
Message residence: CZCWM

CZCYG03 TERMINAL FAILS TO DISABLE.

Explanation: TAM CLOSE has detected a failure during an attempt to disable a terminal.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG04 RESET OF SAD ORDER HAS FAILED.

Explanation: TAM CLOSE has failed in its attempt to restore the line to the terminal control it was originally associated with.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG05 2702 FAILS TO ENABLE ON DEDICATED LINE.

Explanation: TAM CLOSE has detected an error while trying to enable a dedicated line.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG06 FAILURE IN PREPARE ORDER FOR DEDICATED LINE.

Explanation: TAM CLOSE has detected an error while executing a prepare order to a dedicated line.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG07 2702 FAILS TO ENABLE ON DIAL LINE.

Explanation: TAM CLOSE has detected an error while executing an enable order to a dial line.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG07 TERMINAL CONNECTED TO UNDEFINED DEVICE. CHECK SDAT ENTRY FOR TERMINAL.

Explanation: See message text.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

CZCYG08 TERMINAL CONNECTED TO UNDEFINED DEVICE. CHECK SDAT ENTRY.

Explanation: TAM CLOSE has determined that the SDAT entry indicates the terminal connection is to an unsupported device or to an undefined device. The SDAT entry should be checked for proper definition of device.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYG
Variable data supplied by: N/A
Message residence: CZCYG

DATA SET IS NOT PHYSICAL SEQUENTIAL

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLD
Variable data supplied by: N/A
Message residence: CZCLD

DATA SET PAGING INT. WHILE IN DSP RTN.

Explanation: System error processor message 081302509 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT
Transmittal technique: Call to ABEND Routine

DATA SET SHARED - NOT OPENED FOR OUTPUT

Explanation: The user is attempting to dc a put on a shared data set that was not opened with an option of OUTPUT or OUTIN.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPA
Variable data supplied by: N/A
Message residence: CZCPA

DATA, INPUT ERROR. NONCONVERSATIONAL TASK TERMINATED.

Explanation: An error was detected in the input data to a nonconversational task, which was then abnormally terminated.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZADF
Variable data supplied by: N/A
Message residence: CZADF

DATADEF UNABLE TO CREATE JFCB FOR SYSULIB

Explanation: System error processor message 050506207 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM

** DATASET CLOSED BEFORE MODULE UNLOADED **

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCDU
Variable data supplied by: N/A
Message residence: CZCDU

DCB CLASS EQ 1 AND ACCESS PRIVILEGED.

Explanation: DCB privilege class does not allow access of type desired.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

DCB HAS NO PROTECTION CLASS ASSIGNED.

Explanation: DCB protection class has not been set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

DCB HEADER DOES NOT POINT TO DCB

Explanation: The DCB pointer in the DCB header does not point to a DCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOR, CZCOS, CZCOT, or CZCOU
Variable data supplied by: N/A
Message residence: CZCOR, CZCOS, CZCOT, and CZCOU

DCB INVALID OR NOT OPEN

Explanation: The address passed to CZCRN as a parameter either (1) does not point to a valid DCB or (2) points to a DCB which has not yet been opened. This could occur, for instance, if the user specified NOTE macro before OPEN macro for that DCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRF or CZCRN
Variable data supplied by: N/A
Message residence: CZCRN

DCB NOT OPENED PRIOR TO GET OR PUT - CZCME

Explanation: GET or PUT issued for an MSAM data set while the DCB open flag (DCB03) is off.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

DCBID IS NOT VALID

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCNB
Variable data supplied by: N/A
Message residence: CZCNB

DCBID NOT VALID

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLD
Variable data supplied by: N/A
Message residence: CZCLD

DD RC ABNORMAL

Explanation: Abnormal return code received from DDEF.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

DDNAME ddname, DSNAME dsname. ERROR ENCOUNTERED IN READING DSCB -- CZCFO1 --

Explanation: OBTAIN portion of OBTAIN/RETAIN, module CZCFO, cannot read the requested DSCB without error and has returned with an error return code.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCXD
Variable data supplied by: CZCWM
Message residence: CZCWM

DDNAME NOT FOUND - TDT AND DCB DO NOT POINT TO DEB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLB
Variable data supplied by: N/A
Message residence: CZCLB

DDNAME NOT FOUND - TDT AND DCB POINT TO DEB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLB
Variable data supplied by: N/A
Message residence: CZCLB

DDNAME ZERO

Explanation: The ddname is zero.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA
Variable data supplied by: N/A
Message residence: CZCLA

DEB TO BE RELEASED NOT FOUND IN RJE CHAIN OF DEBS

Explanation: This condition occurs when trying to find the data extent block (DEB) to be released from the chain off the job file control block (JFCB). The attempt to release the DEB from the DEB chain for a remote job entry (RJE) task causes system error processor message 020601244. The DEB pointer in the DCB should be checked.
Completion Code: 01
Reference Data: (Also see Appendix B-03.)
Requirement determined by: CZCMI
Variable data supplied by: N/A
Message residence: CZCMI

DECB CHECKED OUT OF SEQUENCE

Explanation: User did not check I/O requests in the same order in which they were issued.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRC
Variable data supplied by: N/A
Message residence: CZCRC

DECIMAL INTERVAL NOT IN ZONED DECIMAL FORMAT

Explanation: A system error processor message immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJX
Variable data supplied by: N/A
Message residence: CZCJX

DEVICE CODE IN SDAT IS ZERO.

Explanation: The device type is not defined in the SDAT. The system operator should correct the SDAT entry in question.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYA
Variable data supplied by: N/A
Message residence: CZCYA

DEVICE FOR PUT NEITHER PRINTER NOR CARD PUNCH - CZCME

Explanation: On the first PUT following FINISH, the DCB device field does not specify either of the two allowable MSAM output devices, printer or card punch.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

DEVICE IS NOT MAGNETIC TAPE OR DIRECT ACCESS

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLD
Variable data supplied by: N/A
Message residence: CZCLD

DIRECT ACCESS ADDRESSING ERROR

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

DSORG IS NOT SAM, TAM OR IOREQ

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMB, CZCNA, or CZCNB
Variable data supplied by: N/A
Message residence: CZCMB, CZCNA, and CZCNB

EITHER DDEF RC OF 80 WAS MISLEADING OR CAT FAILED

Explanation: Return code from DDEF indicates that an error condition has occurred.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

END OF DSCBS BEFORE END OF VOL. FLDS.

Explanation: The specified number of volumes in the DSCB exceeded the number of volumes actually there. Message preceded by minor software SYSER 080304005.
Reference Data
Requirement determined by: CZCFT
Variable data supplied by: N/A
Message residence: CZCFT
Message issued by: CZACP
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: ABEND

ENTRY POINT 2 NOT ZERO AND RE HAS NO PDSA POINTER

Explanation: System error processor message 081302802 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT
Transmittal technique: Call to ABEND Routine

EODAD EXIT NULL - EODAD REQUESTED

Explanation: User has reached end of data set but has not specified an EODAD exit.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRC
Variable data supplied by: N/A
Message residence: CZCRC

** ERROR - (MV/PG) GTNBR RTN ERR CODE SHARED D/S

Explanation: An unexpected return code was received from the Get Number routine.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** ERROR - (MV/PG) GTNBR RTN ERR CODE UNSHARED D/S

Explanation: An unexpected return code was received from the Get Number routine.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** ERROR - (MV/PG) INVALID REQUEST

Explanation: An invalid request was made to the Move Page routine.

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** ERROR - (MV/PG) PAGE OUT ERROR DETECTED

Explanation: An error return code was received from a Page Out SVC request.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** ERROR - (MV/PG) PAGOUT FROM ILLEGAL BUFFER

Explanation: The request to move page was to page out from a buffer which was neither a data page buffer nor an overflow buffer.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

** ERROR - (MV/PG) REQ O/P PAGE-D/S OPEN I/P

Explanation: An attempt was made to output a page of a data set. The data set was opened for input.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOC
Variable data supplied by: N/A
Message residence: CZCOC

ERROR ON INTINQ FOR ASYNCHRONOUS INTERRUPT

1. Explanation: System error processor message 050203103 immediately preceded this abnormal task termination. The interrupt inquiry routine was used to test for an asynchronous interrupt.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABG
Variable data supplied by: N/A
Message residence: CZABG

2. Explanation: System error processor message 050203203 immediately preceded this abnormal task termination. The interrupt inquiry routine was used to test for an asynchronous interrupt.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABH
Variable data supplied by: N/A
Message residence: CZABH

ESA SYSTEM ERROR

Explanation: CZCEG is in the process of locking the volume table of contents (VTOC), reading the VTOC and format-1 data set control blocks (DSCBs). A return code other than 0 or 8 from OBTAIN causes system error processor message 080303103 and this message.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEG
Variable data supplied by: N/A
Message residence: CZCEG

EXTERNAL INTERRUPT CODE GREATER THAN 0001

Explanation: A system error processor message immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT
Transmittal technique: Call to ABEND Routine

EXTERNAL NAME NOT UNIQUE, OBJECT MODULE NOT STOWED

Explanation: External name within object module prevents system from storing object module in user's library.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

FIXED RECORD FORMAT HAS BEEN SPECIFIED FOR THE 2780 PRINTER

Explanation: READ/WRITE first determines that the output device for remote job entry is a 2780 printer. The data control block (DCB) is then checked, and in this case it is found that fixed record format has been specified. This format is not supported at present.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

GATE ASKED TO WRITE FROM AN UNASSIGNED OR RESTRICTED LOCATION IN VM.

Explanation: GATE has determined, via a CKCLS macro, that the second or third parameter in the parameter list supplied by the user is an invalid address; i.e., unassigned or read-write restricted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATC
Variable data supplied by: N/A
Message residence: CZATC

GATE CANNOT READ FROM CHARACTER TRANSLATION TABLE

Explanation: The task has been abnormally terminated with a completion code of 2 because the character translation table address is unassigned or the table is located in a read/write restricted area.
Completion Code: 02
Reference Data (Also see Appendix B-03.)

Requirement determined by: CZATC
Variable data supplied by: N/A
Message residence: CZATC
Message issued by: CZATC

GATE MACRO TYPE CODE NOT A VALUE 1-5 PROBLEM USUALLY CAUSED BY INVALID PSECT OR CSECT COVER.

Explanation: GATE has gone to the user location pointed to by the first parameter in the parameter list to get a code value to determine the type of operation GATE is to perform. The value in this location is not valid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATC
Variable data supplied by: N/A
Message residence: CZATC

GATE RC INVLD

Explanation: Invalid return code from GATE.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

GATRD RC OR FORMAT KEY INVLD

Explanation: Return code from GATE is invalid or unacceptable; or the keyboard/card key of record is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

GATWR RC INVLD

Explanation: Invalid return code from GATE.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

GET ISSUED AFTER INCOMPLETE FINISH - CZCME

Explanation: The DCBFIN flag is on, indicating FINISH just completed, but DEBIOC, the number of IORCBs outstanding, is nonzero. It appears that someone turned on the DCSFIN flag illegally.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

GET/PUT ISSUED AFTER PERM I/O ERROR - CZCME

Explanation: A GET or PUT instruction was issued for a device after FINISH had been issued for the device, and the device had been masked for permanent error (DEBNF2 on).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

IHE009I ABEND-INTERRUPT IN PL/I DUMP

Explanation: An unrecoverable interrupt occurred during the mapping of PL/I save areas. This condition occurs when the chaining of PL/I save areas has been destroyed, resulting in protection interrupts. This may be caused by an erroneous PL/I source program, such as SUCSCRIPTRANGE or STRINGRANGE conditions.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: IHEWDUM or IHEWZZC
Variable data supplied by: N/A
Message residence: IHE009I

IHE855I ABEND-INTERRUPT IN PL/I ERROR HANDLER

Explanation: A second-level program interrupt has occurred while module IHEWERR is trying to handle a first-level program interrupt. A user program has malfunctioned, causing the first program interrupt. While IHEWERR is handling this interrupt, a second program interrupt can occur, due to save areas being overwritten as a result of the PL/I library modules being user-programs themselves. Since registers and save areas are now unreliable, the user will be much safer with a completely new copy of his virtual memory.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: IHE885I
Variable data supplied by: N/A
Message residence: IHE885I

ILLEGAL COMPLETION CODE IN DECB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRC
Variable data supplied by: N/A
Message residence: CZCRC

ILLEGAL CONTROL OPERATION

Explanation: Register 0 contains an illegal control operation when CONTROL is entered.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRB
Variable data supplied by: N/A
Message residence: CZCRB

ILLEGAL DENSITY

Explanation: User's DCB requests other than 200, 556, or 800 BPI (bits per inch) density.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA

Variable data supplied by: N/A
Message residence: CZCRA

ILLEGAL DEVICE TYPE IN DEB

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

IMP. DL RECEIVED AND ALL OR SOME INTS. DISABLED

Explanation: System error processor message 081302500 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT
Transmittal technique: Call to ABEND Routine

IMPROPER HANDLING OF STATE AND MODE BY PERMIT

Explanation: System error processor message 050505704 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFH
Variable data supplied by: N/A
Message residence: CZAFH

INCORRECT COMP CODE-ABEND

Explanation: ABEND was called with an invalid completion code.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZACP
Variable data supplied by: N/A
Message residence: CZACP

INCORRECT USER PRIVILEGE CLASS

Explanation: A user not having privilege class E has invoked CZATB (the OLTS posting routine) or CZATG (the OLTS device allocation routine). This is illegal.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATB or CZATG
Variable data supplied by: N/A
Message residence: CZATB and CZATG

INPUT DATA SET-WRITE REQUEST ILLEGAL

Explanation: User attempted to issue a write to an input data set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

INSERT OF PAGE REQUIRED WHICH EXCEEDS DATA SET LIMITS

Explanation: Attempting to insert a page that is beyond the extent of the data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPI
Variable data supplied by: N/A
Message residence: CZCPI

INSUFFICIENT VM TO FULFILL REQUEST.

Explanation: The request for virtual memory (bytes or pages) is too large for any remaining available pages. The user did not specify the EXIT = RETURN option.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA
Variable data supplied by: N/A
Message residence: CZCGA and CZCHA

(error code) -- (module name) INVALID CATALOG DATA DETECTED WHILE PROCESSING DSN=(data set name)

Explanation: An error dealing with catalog structure was detected by one of the catalog service routines (module name in above message). The catalog error processor (CZCFE) was called to claim a SYSER, and possibly an ABEND. The error code indicates the type of error that was detected. A message describing the type and location of the error will be written to SYSLOG.
Condition Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

INVALID CCW SEQUENCE FOR DIRECT ACCESS DEVICE

Explanation: A test program has requested execution of a chain of CCWs to a direct access device, and the chain violates the ground rules established for OLTS. The offending test program should be removed, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATA
Variable data supplied by: N/A
Message residence: CZATA

INVALID CODE FROM A CALLED ROUTINE

Explanation: System error processor message 050203001 or 050203002 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABF
Variable data supplied by: N/A
Message residence: CZABF

INVALID COMPUTATION OF NUMBER OF DIRECTORY PAGES

Explanation: The computed number of pages to initialize the end of directory was not an integer.

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPL
Variable data supplied by: N/A
Message residence: CZCPL

INVALID DATA IN CSECT OF CZCTA RTN.

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCTA
Variable data supplied by: N/A
Message residence: CZCTA

(error code) -- (module name) INVALID DATA SET USER INFORMATION FOR CATALOG SERVICE ROUTINE. FQN=(data set name)

Explanation: The catalog error processor (CZCFE) was called to execute an ABEND by one of the catalog service routines (module name indicated in above message), but CZCFE parameter list does not contain a pointer to ABEND. As a result, the standard message shown above will be sent to the user.
Condition Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

INVALID DCB/DEB ID - CZCME

Explanation: After register initialization, in a GET or PUT operation, the DCB and DEB identifiers are checked for validity. This abend occurs when the DCBID is not *%*%, or when the DCBDEB pointer points to an invalid DEB, since DEBID is not *%.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

INVALID DCB IDENTIFIER

Explanation: I/O was requested on an invalid DCB, i.e., the DCB identifier was not *%*%. DCB editing functions are performed after register initialization to insure valid DCB options before extensive processing begins. If the DCB identifier is not *%*%, this abend results.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA, CZCRB, CZCRG, or CZCRM
Variable data supplied by: N/A
Message residence: CZCRA, CZCRB, CZCRG, and CZCRM

INVALID DCBID

1. Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA, CZCLB, CZCMB, or CZCNA
Variable data supplied by: N/A
Message residence: CZCLA, CZCLB, CZCMB, and CZCNA

2. Explanation: The identifier in the DCB to be opened is not *%*%.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

INVALID DECB, DCB, OR DEB

Explanation: Testing found that the data event control block (DECB), data control block (DCB), or data extent block (DEB) was invalid. Results of the requested operation would be invalid were processing to continue.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRC
Variable data supplied by: N/A
Message residence: CZCRC

INVALID INPUT TO CMATC

Explanation: The OLTS print routine, CMATC, has been passed invalid parameters by a calling program. The offending test program should be removed, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CMATC
Variable data supplied by: N/A
Message residence: CMATC

INVALID LINE LENGTH FROM MACRO-DEFINITION RETRIEVAL

Explanation: The data portion of a source line obtained from a symbolic library (CEVMLR) is not greater than zero or is less than or equal to 150 bytes. The "data portion of a source line" is the length of a record from CEVMLR, less the four-byte length field, the seven-byte key and the one-byte card reader/keyboard indicator.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CEVA8
Variable data supplied by: N/A
Message residence: CEVA8

INVALID LOGON PARAMETER

Explanation: Either the prompting limit has been exceeded, or there was an invalid delimiter from NEXTPAR.
Completion Code: 03
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM

INVALID LVPRV CAIL.

Explanation: System error processor message 081302701 immediately preceded this abnormal termination of the task. Invalid leave privilege call. Enter flag not on, or nonprivilege program issued LVPRV.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJL
Variable data supplied by: N/A
Message residence: CZCJL

INVALID OR UNEXPECTED RET CODE FROM A CALLED ROUTINE

1. Explanation: System error processor message 050203101 or 050203102 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABG
Variable data supplied by: N/A
Message residence: CZABG

2. Explanation: System error processor message 050203201 or 050203202 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABH
Variable data supplied by: N/A
Message residence: CZABH

3. Explanation: System error processor message 050203301 or 050203302 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABI
Variable data supplied by: N/A
Message residence: CZABI

INVALID OR UNEXPECTED RETURN CODE FROM A CALLED ROUTINE

Explanation: System error processor messages 050202801 or 050202812 through 050202821 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABD
Variable data supplied by: N/A
Message residence: CZABD

INVALID OR UNEXPECTED RETURN CODE FROM RELEASE/CZAFJ SEE GPR11.

Explanation: CZABD could not release JFCB in requestor's task for a BULKIO request involving private volume or data set erasure request within the command.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABD
Variable data supplied by: CZABD
Message residence: CZABD

INVALID PARAMETER PASSED TO CZCJX

Explanation: A system error processor message immediately preceded this abnormal termination of the task. Parameter list contains an invalid code or time value.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJX
Variable data supplied by: N/A
Message residence: CZCJX

INVALID PARAMETER PASSED TO CZCJY

Explanation: A system error processor message immediately preceded this abnormal termination of the task. Parameter list contains an invalid clock number or type.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJY
Variable data supplied by: N/A
Message residence: CZCJY

INVALID PARAMETER PASSED TO (SMALL) VMA

Explanation: One or more of the parameters required to process a GETMAIN, FREEMAIN, EXPAND, GET SHARED MAIN, CONNECT, or DISCONNECT request to VMA or SMALL VMA is invalid.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA or CZCHA
Variable data supplied by: N/A
Message residence: CZCGA and CZCHA

INVALID PARAMETER PROVIDED BY CALLING PROGRAM

Explanation: A calling program has provided an incorrect parameter in the form of an invalid SCT pointer, an invalid TECB pointer, or an invalid CCW count. The offending user program should be removed and the task restarted.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATA
Variable data supplied by: N/A
Message residence: CZATA

INVALID QUEUE INDEX PASSED AS PARAMETER

Explanation: System error processor message 081302601 immediately preceded this abnormal termination of the task. Invalid queue index passed as parameter.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

INVALID REAL TIME INTERRUPT RECEIVED.

Explanation: System error processor message 081302506 immediately preceded this abnormal termination of the task. Real time interrupt received, and timer value returned does not match time expected.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT

Variable data supplied by: N/A
Message residence: CZCJT

INVALID RECORD FORMAT

Explanation: DCB specifies an invalid record format.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

INVALID RECORD FORMAT - CZCME

Explanation: Neither fixed nor variable format was specified in the data control block (DCB); or both fixed and variable format was specified in the DCB; or the DCB record format (DCBRECFM) specifies variable, following FINISH, although the device is a card reader. All such possible conditions are tested on the first GET or PUT following FINISH.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

INVALID RECORD SIZE - CZCME

Explanation: The LL field value does not meet the requirement that it be greater than 4 (or 5, if control characters are in use), and no greater than the allowable record length for the device, or, in the case of a locate-mode PUT, greater than the length expected. Or, the reocrd format may be fixed length, but the DCBLRECL (data control block logical record length) is less than the minumum (1 or 2 if control characters) or greater than the maximum for a fixed length record on that device.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

INVALID RETURN CODE FROM A CALLED ROUTINE

1. Explanation: System error processor message 050202601 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABB
Variable data supplied by: N/A
Message residence: CZABB

2. Explanation: System error processor message 050202700 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABC
Variable data supplied by: N/A
Message residence: CZABC

3. Explanation: System error processor message 050203401 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABJ
Variable data supplied by: N/A
Message residence: CZABJ

INVALID RETURN CODE FROM ALFNUM AFTER SCANNING OWNER ID.

Explanation: System error processor message 050505807 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN CODE FROM CATALOG SERVICE ROUTINE

1. Explanation: System error processor message 050505800 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

2. Explanation: System error processor message 050505703 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFH
Variable data supplied by: N/A
Message residence: CZAFH

INVALID RETURN CODE FROM CHECKDS

Explanation: System error processor message 050505706 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFH
Variable data supplied by: N/A
Message residence: CZAFH

INVALID RETURN CODE FROM CHECKDS AFTER SCANNING OWNER DSNAME

Explanation: System error processor message 050505805 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN CODE FROM CHECKDS AFTER SCANNING USER DSNAME

Explanation: System error processor message 050505802 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)

Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN CODE FROM NEXTPAR

Explanation: System error processor message 050505705 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFH
Variable data supplied by: N/A
Message residence: CZAFH

INVALID RETURN CODE FROM NEXTPAR AFTER SCANNING OWNER DSNAME

Explanation: System error processor message 050505804 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN CODE FROM NEXTPAR AFTER SCANNING OWNERID

Explanation: System error processor message 050505803 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN CODE FROM NEXTPAR AFTER SCANNING USER DSNAME

Explanation: System error processor message 050505801 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

INVALID RETURN FROM CATALOG

Explanation: System error processor message 050506303 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

INVALID RETURN FROM ERASE

Explanation: System error processor message 050506302 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

INVALID RETURN FROM LIST

Explanation: System error processor message 050506308 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

INVALID RETURN FROM NEXTPAR

Explanation: System error processor message 050506301 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

INVALID SEEK ADDRESS

Explanation: A 2321 or 2302 test program has provided a seek operand beyond legal limits for a test program. The offending test program should be removed, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATA
Variable data supplied by: N/A
Message residence: CZATA

INVALID SVC ISSUED IN PRIV. STATE.

Explanation: Invalid SVC in privileged state.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

INVALID TASK TIME INTERRUPT RECEIVED

Explanation: System error processor message 081302507 immediately preceded this abnormal termination of the task. Task time interrupt received and accumulated task time returned do not match time expected.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

INVALID TIMER INTERRUPT CODE

Explanation: System error processor message 081302505 immediately preceded this abnormal termination of the task. Timer interrupt received with invalid interrupt code (not 01 or 02).
Completion Code: 02
Reference Data (Also see Appendix B-03.)

Requirement determined by CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

INVALID TRTCH IN DCB

Explanation: User's DCB contains illegal 7-track tape recording parameters.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

INVLD EXIT TO SYNAD OR EODAD

Explanation: Exit was made to SYNAD or EODAD when a reason for the exit should not have occurred.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

INVLD GATWR RC

Explanation: Invalid return code received from GATE.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADC
Variable data supplied by: N/A
Message residence: CFADC

INVLD PARS

Explanation: A portion of code that is never got to has been reached due to a hardware failure.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

INVLD RC FROM FINDDS

Explanation: Invalid return code received from FINDDS.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

INVLD RC FROM LP

Explanation: An invalid return code received from language processor.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

I/O ATTEMPTED AFTER PERMANENT ERROR

Explanation: User has attempted I/O after a permanent error has occurred, and device is not operable.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA or CZCRB
Variable data supplied by: N/A
Message residence: CZCRA and CZCRB

I/O ATTEMPTED - DCB NOT OPEN

Explanation: User has not opened his DCB before attempting I/O.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA, or CZCRM
Variable data supplied by: N/A
Message residence: CZCRA, and CZCRM

I/O ATTEMPTED - DECB NOT CHECKED

Explanation: The user has issued a READ or WRITE using a DECB that was used for a previous READ or WRITE, without issuing a CHECK on the DECB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

I/O PATH NOT AVAILABLE

Explanation: The I/O supervisor reports that a specific path requested for use in an I/O operation is not available for use. This specific path presumably was requested by the user and is probably non-existent for this device, or partitioned. If it is possible, the correct path should be obtained, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATB
Variable data supplied by: N/A
Message residence: CZATB

IOREQ ERROR FLAG ON (DEBNF4)

Explanation: A synad exit was requested prior to present IOREQ. When the CHECK routine finds that the operation is complete with error, it tests to determine if SYNAD had previously been called for this operation. If it has, the task is abnormally ended, because the CHECK routine should not have been called again.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRC
Variable data supplied by: N/A
Message residence: CZCRC

IOREQ FACILITY NOT ALLOWED ON DEVICE

Explanation: IOREQ cannot be used on the device specified. The bit SDAIOR is not set on in the SDAT for this device.
Completion Code: 01
Reference Data (Also see Appendix B-03.)

Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

IOREQ NOT SPECIFIED IN TDT.

Explanation: The user must specify RX at DDEF time. This will set TDTDSV to 07. This message is produced when TDTDSV is not equal to 07.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

IOREQ POSTING ABEND.

Explanation: Errors are checked for before an IORCB is posted. If an IORCB is unexecuted and the error flag is not set in DEB, the task is abnormally ended. Also, if the CSW does not indicate normal completion or if the sense information is not zero, a RESET SVC is issued and the return code checked. If an error is indicated, the task is abnormally terminated.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSE
Variable data supplied by: N/A
Message residence: CZCSE

0 IS INVALID ALLOCATION REQUEST

Explanation: System error processor message 080302904 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEC
Variable data supplied by: N/A
Message residence: CZCEC

JOB ABORTED DUE TO PROGRAM INTERRUPT

Explanation: See message text.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAHA
Variable data supplied by: N/A
Message residence: CZAHA

KEY FORMAT INVLD

Explanation: The keyboard/card mode indicates of record from GATE is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

KEY OFFSET GOES BEYOND THE RECORD

Explanation: The key offset (DCBRKP) is greater than the length of the record.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A
Message residence: CZCPZ

LENGTH PARM GREATER THAN 50

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCTA
Variable data supplied by: N/A
Message residence: CZCTA

LINE NO. EXCEEDS 7 DIGITS

Explanation: A line number in a nonconversational task exceeds seven digits.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

LOADER CANNOT COMPLETE LOAD BECAUSE OF INVALID LOAD ADCON GROUP

Explanation: The dynamic loader's EXPLICIT LINK routine has determined that the LOAD ADCON group passed as an input parameter is invalid for one of these reasons:
(1) The adcon group is not aligned on a word boundary.
(2) The adcon group is in the ISA but not entirely in the read-only portion.
(3) The adcon group's address indicates that it is on two pages, but the second page is unassigned.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCDL
Variable data supplied by: N/A
Message residence: CZCDLC

LPCSDS INVLD

Explanation: A byte set within common area of LPCMAIN is invalid, meaning that common area has been erroneously destroyed. (This is a self-checking and debugging aid. Byte actually indicates whether source data is prestored or not.)
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

LRECL GREATER THAN MAX LRECL

1. Explanation: The logical record length exceeds the maximum. The maximum is 1048576.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOP
Variable data supplied by: N/A
Message residence: CZCOP

2. Explanation: The logical record length is greater than the maximum.
Completion Code: 02
Reference Data (Also see Appendix B-03.)

Requirement determined by: CZCOR
Variable data supplied by: N/A
Message residence: CZCOR

3. Explanation: The logical record length as specified in the DCB is greater than the maximum logical record length as specified in the DCB header.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOS
Variable data supplied by: N/A
Message residence: CZCOS

MAXIMUM NUMBER OF OPEN DCB'S EXCEEDED.

Explanation: When TAM OPEN has determined that the active open DCB count in SDAT has exceeded the maximum allowed (255), it abnormally ends the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYA
Variable data supplied by: N/A
Message residence: CZCYA

MCB LENGTH EXCEEDS 200 BYTES

Explanation: System error processor message 050702701 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAHC
Variable data supplied by: N/A
Message residence: CZAHC

MEMBERNAME ENTERED INVALID - NOT DETECTED BY CHECKDS.

Explanation: A left parenthesis was missing in the member name. This abnormal task termination is immediately preceded by system error processor message 050503108.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEG
Variable data supplied by: N/A
Message residence: CZAEG

** MEMORY MAP TABLE CAPACITY EXCEEDED **

Explanation: The maximum size of the memory map table has been exceeded while attempting to add a new entry.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCDL
Variable data supplied by: N/A
Message residence: CZCDL

MESSAGE TO BATCH MONITOR COULD NOT BE COMPLETED

1. Explanation: System error processor message 050203402 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABJ
Variable data supplied by: N/A
Message residence: CZABJ

2. Explanation: System error processor message 050202602 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABB
Variable data supplied by: N/A
Message residence: CZABB

MINOR SOFTWARE ERROR

Explanation: One of system error processor messages 050503701 through 050503707 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEM
Variable data supplied by: N/A
Message residence: CZAEM

MISSING BUFFER ADDRESS

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCNA
Variable data supplied by: N/A
Message residence: CZCNA

MSG DISPOSITION BYTE INVLD

Explanation: Parameter received from language processor, indicating whether message is to be stacked or put out, is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADC
Variable data supplied by: N/A
Message residence: CFADC

MSGWR RC INVLD

Explanation: Invalid return code received from MSGWR.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA or CFADB
Variable data supplied by: N/A
Message residence: CFADA and CFADB

MSNG PARAM

Explanation: A required parameter was missing (issued for nonconversational task only).
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

NCP EXCEEDED

Explanation: User has issued more I/O requests, without corresponding CHECKs, than specified by his NCP parameter in the DCB.

Completion code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

NEXTPAR RETURN CODE INVALID

Explanation: System error processor message 050506002 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFK
Variable data supplied by: N/A
Message residence: CZAFK

NO DATA CONVERTER ON TAPE UNIT

Explanation: User's DCB specifies 7-track tape with data converter feature; SDAT indicates tape unit does not have converter.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

NO JFCB FOUND FOR USER TABLE.

1. Explanation: System error processor message 050506211 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM

2. Explanation: System error processor message 080302803 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEX
Variable data supplied by: N/A
Message residence: CZCEX

NO MOUNTED VOLUME INDICATED BY JFCB

Explanation: After register initialization, ALLOCATE tests to determine whether the volumes in the job file control block (JFCB) are mounted and if the valid indicator for each volume is on. If the private volume valid indicator in the FJCB is found to be off, indicating an invalid volume, system error processor message 080302501 results, followed by this abnormal termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEA
Variable data supplied by: N/A
Message residence: CZCEA

NO SYSOUT JFCB IN TDT

Explanation: System error processor message 050506306 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

NON-PRIVILEGED USER ATTEMPTED TO USE CZCYM READ/WRITE

Explanation: TAM READ/WRITE checks the privilege class of any module linking to it. If a nonprivileged user attempts to link to TAM READ/WRITE without going through the GATE routine, the task is aborted by invoking ABEND.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYM
Variable data supplied by: N/A
Message residence: CZCYM

NUMBER OF DIRECTORY PAGES GREATER THAN 255

Explanation: The number of directory pages is greater than the maximum allowable.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A
Message residence: CZCPZ

NUMBER OF OVERFLOW PAGES GREATER THAN 240

Explanation: The number of overflow pages exceeds the maximum allowable.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A
Message residence: CZCPZ

OLTS IMPROPERLY INITIATED

1. Explanation: A user not having privilege class E has invoked CZATA (the OLTS execute I/O routine). This is illegal.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATA
Variable data supplied by: N/A
Message residence: CZATA

2. Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATB
Variable data supplied by: N/A
Message residence: CZATB

OUTPUT DATA SET-READ REQUEST ILLEGAL

Explanation: User attempted to read an output data set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRA
Variable data supplied by: N/A
Message residence: CZCRA

OWNER ID NOT IN CATALOG

Explanation: System error processor message 050505702 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFH
Variable data supplied by: N/A
Message residence: CZAFH

PREVIOUS CALL TO GETPOOL

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMB
Variable data supplied by: N/A
Message residence: CZCMB

PREVIOUS RCD LENGTH GREATER MAX RCD LENGTH

Explanation: At the time of issuing a PUT it was discovered that the length of the previous record exceeded the maximum.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOS
Variable data supplied by: N/A
Message residence: CZCOS

PRIVILEGED ACCESS DATA SET, USER MAY NOT OPEN

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA
Variable data supplied by: N/A
Message residence: CZCLA

PRIVILEGED ICB ENTRY 1 OR COM AREA POINTER = 0

Explanation: System error processor message 081302801 immediately preceded this abnormal termination of the task. Privileged current active RE with entry point 1 or com area pointer equal to zero.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

PROGRAM INTERRUPT CODE LESS THAN 32 IN PRIVILEGE STATE

Explanation: System error processor message 081302501 immediately preceded this abnormal termination of the task. Program interrupt code less than 32 in privileged state.

Refer to IBM System/360 Time Sharing System: System Programmer's Guide, GC28-2008 appendixes for a listing of TSS/360 Extended Program Interrupt Codes greater than 17.

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

PROGRAM INTERRUPT CODE OVER 32 IN PRIVILEGE STATE

Explanation: System error processor message 081302508 immediately preceded this abnormal termination of the task. Program interrupt code over 32 in privileged state.

Refer to IBM System/360 Time Sharing System: System Programmer's Guide, GC28-2008 appendixes for a listing of TSS/360 Extended Program Interrupt Codes greater than 17.

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

PUBLIC VOLUME

Explanation: IOREQ can only be used on a private volume.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

PUT ISSUED AFTER INCOMPLETE FINISH - CZCME

Explanation: The DCBFIN flag is on, indicating FINISH just completed, but DEBIOC, the number of IORCBs outstanding, is nonzero. It appears that someone turned on the DCBFIN flag illegally.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCME
Variable data supplied by: N/A
Message residence: CZCME

RECFM EQUAL UNDEF AND LRECL IS NOT MULTIPLE OF PAGE

Explanation: For undefined format records, the logical record length specified must be a multiple of 4096 bytes, but was not.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOP, CZCOR, or CZCOS
Variable data supplied by: N/A
Message residence: CZCOP, CZCOR, and CZCOS

RECFM IN DCB IS NOT VALID

Explanation: The record format as specified in the DCB is not one of the valid format types.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOT
Variable data supplied by: N/A
Message residence: CZCOT

RECORD BEING MOVED FROM/TO BUFFER EXCEEDS MAXIMUM

Explanation: The record being moved between the user's area and the buffer (in either direction) exceeds the length coded in the DCB (DCBLRECL).
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPE
Variable data supplied by: N/A
Message residence: CZCPE

RECORD LENGTH EXCEEDS MAXIMUM SPECIFIED IN DCBLRECL

Explanation: User has done a locate mode PUT and moved a record with a length greater than the maximum that he specified at OPEN time. This could cause overlay of other records or record locators.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPA
Variable data supplied by: N/A
Message residence: CZCPA

RECORD LENGTH EXCEEDS 4000 BYTES

Explanation: The record length has exceeded the maximum.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPA
Variable data supplied by: N/A
Message residence: CZCPA

RENAME WAS CALLED WITH NO MOUNTED VOLUMES

Explanation: System error processor message 080103401 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCFZ
Variable data supplied by: N/A
Message residence: CZCFZ

RENAME WAS UNABLE TO BUMP

Explanation: System error processor message 080103402 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCFZ
Variable data supplied by: N/A
Message residence: CZCFZ

RESOURCE PROBLEM. DATA SET CANNOT BE OPENED

Explanation: This is caused by a failure in RCR OPEN. OPEN issues RCR OPEN. RCR OPEN cannot find or create AUL.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLA
Variable data supplied by: N/A
Message residence: CZCLA

RESPONSE TIME ELAPSED IN NEW TASK

Explanation: The new task created by an ABEND completion code 2. Processing did not receive the reply from a VSEND it sent to the old abnormally terminated task. The task is abnormally terminated.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZACR
Variable data supplied by: N/A
Message residence: CZACR

SCAN RC INVLD

Explanation: Invalid return code received from a SCAN package routine.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

SCAN RC OR DELIM CODE INVLD

Explanation: Invalid return code or undefined delimiter code returned from a SCAN package routine.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

SCRATCH WAS UNABLE TO BUMP

Explanation: System error processor message 080303202 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCES
Variable data supplied by: N/A
Message residence: CZCES

SECTION CONTROL TABLE HAS BEEN ALTERED BETWEEN CREATION AND USE

Explanation: The OLTS section control table (SCT) has been altered inadvertently or malevolently. This presents a danger to system security. The offending test program (or other cause) should be removed, and the task restarted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATA
Variable data supplied by: N/A
Message residence: CZATA

SETL BACKSPACE REQUEST FOR UNDEFINED RCDS

Explanation: A backspace request is not permitted for format-U (undefined) records.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOT
Variable data supplied by: N/A
Message residence: CZCOT

SETL BY RETRIEVAL ADDRESS FOR SHARED DATA SET

Explanation: The user tried to do a SETL by retrieval address on a shared data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPC
Variable data supplied by: N/A
Message residence: CZCPC

SETL REQUEST WITH INVALID PARAMETER

Explanation: Invalid input parameters given to SETL.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOT
Variable data supplied by: N/A
Message residence: CZCOT

SETL WITH ILLEGAL CODE SPECIFIED IN DCB

Explanation: The user attempted a SETL to some position in a VISAM data set, but the code provided in the DCB was not an allowable option.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPC
Variable data supplied by: N/A
Message residence: CZCPC

SHARED ALLOCATED DIRCTY PGS EXHAUSTED. NOT EXPANDABLE

Explanation: The initial allocation of directory pages has been exhausted, and it is not possible to expand a shared data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPL
Variable data supplied by: N/A
Message residence: CZCPL

(SMALL) VMA UNABLE TO PERFORM FUNCTION REQUESTED.

Explanation: A system or task limitation or other error condition has been detected in processing a request for virtual memory allocation or release.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA or CZCHA
Variable data supplied by: N/A
Message residence: CZCGA and CZCHA

STOW RC ABNORMAL

Explanation: Abnormal return code received from STOW macro.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADA
Variable data supplied by: N/A
Message residence: CFADA

SYMBOLIC DEVICE ADDRESS IN VPSW IS INVALID

Explanation: System error processor message 081302603 immediately preceded this abnormal termination of the task. Symbolic device address in VPSW points to an invalid entry in CHBSDA.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

SYNAD CONDITION ENCOUNTERED - COMPLETION OF FINAL PUT

Explanation: A SYNAD condition was encountered in PUT, but it was entered from VISAM CLOSE for completion of the final put. Due to inability to restore user's registers an ABEND is invoked.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPA
Variable data supplied by: N/A
Message residence: CZCPA

SYNAD EXIT NULL-SYNAD ERROR OCCURRED

Explanation: BSAM posting requests SYNAD, but user has not provided a SYNAD exit in DCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRB or CZCRC
Variable data supplied by: N/A
Message residence: CZCRB and CZCRC

SYSTEM ERROR

1. Explanation: One of system error messages 050102901 through 050102904 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAAD
Variable data supplied by: N/A
Message residence: CZAAD

2. Explanation: Issued prior to system error processor messages 050302601 through 050302609.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZACB
Variable data supplied by: N/A
Message residence: CZACB

3. Explanation: A system error message immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB

SYSTEM ERROR - CZACF CALLS ABEND

Explanation: System error processor message 050303001 immediately preceded this abnormal task termination.
Completion Code: 02

Reference Data (Also see Appendix B-03.)
Requirement determined by: CZACF
Variable data supplied by: N/A
Message residence: CZACF

SYSTEM ERROR, BUMP. INVALID RETURN CODE FROM LBL RDR.

Explanation: System error processor message 080502801 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCAB
Variable data supplied by: N/A
Message residence: CZCAB

SYSTEM ERROR, BUMP. INVALID RETURN CODE FROM PAUSE.

Explanation: System error processor message 080502801 immediately preceded this abnormal task termination. The syserr was caused by an invalid return code from CZCWX1.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCAB
Variable data supplied by: N/A
Message residence: CZCAB

SYSTEM ERROR, FINDDS. INVALID RETURN FROM LOCATE.

Explanation: System error processor message 050502704 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEC
Variable data supplied by: N/A
Message residence: CZAEC

SYSTEM ERROR, FINDDS. NO RIGHT PAREN IN DSNAME.

Explanation: System error processor message 050502702 immediately preceded this abnormal termination of the task. There was no parenthesis after relative generation number.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEC
Variable data supplied by: N/A
Message residence: CZAEC

SYSTEM ERROR, INVALID RESULTS FROM INDEX.

Explanation: System error processor message 050503324 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR. INVALID RETURN CODE.

Explanation: System error processor message 050503102 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEG
Variable data supplied by: N/A
Message residence: CZAEG

SYSTEM ERROR INVALID RETURN CODES

Explanation: Either the user did not want to create a JFCB, or system error processor message 050502660 or 050502661 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEB
Variable data supplied by: N/A
Message residence: CZAEB

SYSTEM ERROR. INVALID RETURN CODE FROM CALLED ROUTINE

Explanation: System error processor message 050504502 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZADF
Variable data supplied by: N/A
Message residence: CZADF

SYSTEM ERROR, INVALID RETURN FROM ADDCAT

Explanation: System error processor message 050503320 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM CHEKDS.

Explanation: System error processor message 050503306 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM CHKNUM.

Explanation: System error processor message 050503308 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM DELCAT.

Explanation: System error processor message 050503314 immediately preceded this abnormal termination of the task.

Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM FINDDS.

Explanation: System error processor message 050503310 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM LOCATE.

Explanation: System error processor message 050503326 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM MTREQ

Explanation: System error processor message 050507001 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFU
Variable data supplied by: N/A
Message residence: CZAFU

SYSTEM ERROR, INVALID RETURN FROM MSGWR.

Explanation: System error processor message 050503302 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM NEXTPAR.

Explanation: System error processor message 050503304 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, INVALID RETURN FROM RENAME.

Explanation: System error processor message 050503316 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR, MTREQ

Explanation: System error processor message 080502501 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCAA
Variable data supplied by: N/A
Message residence: CZCAA

SYSTEM ERROR, MTREQ. INVALID RETURN CODE FROM MSGWR.

Explanation: System error processor message 080502505 or 080502506 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCAA
Variable data supplied by: N/A
Message residence: CZCAA

SYSTEM ERROR, MTREQ. NO MORE ENTRIES IN DEV AVAIL TAB

Explanation: System error processor message 080502508 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCAA
Variable data supplied by: N/A
Message residence: CZCAA

SYSTEM ERROR. OLTS DEV. ALLOC. FINDJFCB RETURN ERROR

Explanation: System error processor message 080902801 or 080902802 immediately preceded this abnormal termination of the task. The FINDJFCB routine (CZAEB) has returned zeros as the address of a JFCB. Since the JFCB should exist, it should therefore have a nonzero address.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZATG
Variable data supplied by: N/A
Message residence: CZATG

SYSTEM ERROR TASK TERMINATED

Explanation: System error processor messages 050502500 through 050502516 may have preceded this abnormal end of task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEA
Variable data supplied by: N/A
Message residence: CZAEA

SYSTEM ERROR...TASK TERMINATED...

Explanation: One of system error processor messages 050503201 through 050503210

immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEH
Variable data supplied by: N/A
Message residence: CZAEH

SYSTEM ERROR TASK TERMINATED

1. Explanation: Minor system error 050505901 through 050505907 immediately preceded this abnormal termination of the task. If CZAFJ determines conversational mode, the system creates a new task. Otherwise, the task is abnormally terminated. SYSERRs 050505901 through 050505905 are invalid returns from system modules. 050505906 indicates invalid information in a JFCB; while 050505907 indicates no DCB header with an open count greater than zero in the JFCB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A
Message residence: CZAFJ

2. Explanation: One of system error processor messages 050506801 through 050506805, 050506807, or 050506808 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFS
Variable data supplied by: N/A
Message residence: CZAFS

SYSTEM ERROR - TASK TERMINATED.

Explanation: One of system error processor messages 050503401, 050503404 through 050503406, 050503418 through 050503420, 05053423, 050503424, or 050503426 through 050503431 immediately preceded this abnormal termination of the task. The error could have been invalid return codes from the various routines CZAE1 calls, something wrong with a tblock, synad exit or eodad exit. SYSER- SVC- ABEND.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A
Message residence: CZAEJ

SYSTEM ERROR. TASK TERMINATED

Explanation: System error processor message 050507002, or diagnostic messages issued by SECURE, preceded this abnormal end of task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFU
Variable data supplied by: N/A
Message residence: CZAFU

SYSTEM ERROR, TASK TERMINATED: DSCOPY INCOMPLETE

Explanation: One of the system error processor messages, 050507101 through 050507103, immediately preceeded this abnormal termination of the task. The message was caused by an invalid return code or data returned by a system routine.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFV
Variable data supplied by: N/A
Message residence: CZAFV

SYSTEM ERROR, TOO MANY VOLUMES OR UNABLE TO GETMAIN.

Explanation: System error processor message 050503318 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR. TROUBLE WITH CHKNUM ROUTINE.

Explanation: System error processor message 050504505 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZADF
Variable data supplied by: N/A
Message residence: CZADF

SYSTEM ERROR. TROUBLE WITH ESETL ROUTINE.

Explanation: SYNAD exit was taken when ESETL function was attempted.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZADF
Variable data supplied by: N/A
Message residence: CZADF

SYSTEM ERROR. TROUBLE WITH MEMBERNAME

Explanation: System error processor message 050504504 immediately preceded this abnormal termination of the task.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZADF
Variable data supplied by: N/A
Message residence: CZADF

SYSTEM ERROR, UNABLE TO COMPLETE COMMAND OR BACK CUT.

Explanation: System error processor message 050503322 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEI
Variable data supplied by: N/A
Message residence: CZAEI

SYSTEM ERROR. UNRECOVERABLE ERROR IN SYSSVCT

Explanation: A read or write replace operation on SYSSVCT resulted in a SYNAD.

Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCFG
Variable data supplied by: N/A

SYSTEM ERROR. UNRECOVERABLE ERROR IN SYSSVCT

Explanation: A read operation on SYSSVCT was successful, but a SYNAD occurred when locate attempted a write-replace operation to update the record.
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCFL
Variable data supplied by: N/A

TASK ERROR. CZAEL-PROCESSING COMPLETE, BUT TRANSIENT. DEVICE NOT RELEASED. DEVICE FREED BY ABEND.

Explanation: An error has occurred in mounting successive volumes or in releasing a device. This error is signified by error return codes from CZCAB and CZCAD.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEL
Variable data supplied by: N/A
Message residence: CZAEL

TCMCOV OR TCMGRD INVLD

Explanation: The conversational-nonconversational flag on the record length type flag in task common is invalid.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CFADB
Variable data supplied by: N/A
Message residence: CFADB

THE ADDRESS OF PAGE TO BE FREED DOES NOT BEGIN ON A PAGE BOUNDRY

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA
Variable data supplied by: N/A
Message residence: CZCGA

THE SIZE OF VIRTUAL MEMORY HAS BEEN EXCEEDED

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA
Variable data supplied by: N/A
Message residence: CZCGA

THE TASK IS ATTEMPTING TO FREE A PROTECTED PAGE

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCGA
Variable data supplied by: N/A
Message residence: CZCGA

THIRD IMPLICIT DYNAMIC LINKAGE REQUEST RECEIVED AND TWO ALREADY IN PROGRESS

Explanation: System error processor message 081302503 immediately preceded this abnormal termination of the task. Third implicit dynamic linkage request received, and two already in progress.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

TIME INTERVAL HAS TERMINATED

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAVB
Variable data supplied by: N/A
Message residence: CZAVB

TIMER INTERRUPT BUT NO REQUEST ENTRY FOUND IN CHBITB

Explanation: System error processor message 081302602 immediately preceded this abnormal termination of the task. Timer interrupt received, but no request entry found in CHBITB.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCJT
Variable data supplied by: N/A
Message residence: CZCJT

TROUBLE IN WRITE MACRO REPLACING RECORD IN DATA SET

Explanation: System error processor message 050503104 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEG
Variable data supplied by: N/A
Message residence: CZAEG

TROUBLE WITH WRITE MACRO TRYING TO INSERT RECORD IN DATA SET

Explanation: System error processor message 050503105 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEG
Variable data supplied by: N/A
Message residence: CZAEG

TRYING TO ADD BEYOND END OF DATA SET

Explanation: An attempt has been made to add a key to the directory that is beyond the end of the data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCPL

Variable data supplied by: N/A
Message residence: CZCPL

2780 PUNCH NOT SUPPORTED AS AN OUTPUT DEVICE FOR MSAM.

Explanation: The remote job entry function does not at present support the 2780 punch, which was specified by the user as the device type in the data control block.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCMF
Variable data supplied by: N/A
Message residence: CZCMF

TYPE OF DATA SET IN DCBDSO IS ILLEGAL

Explanation: See message text.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCLB
Variable data supplied by: N/A
Message residence: CZCLB

UNABLE TO OBTAIN DATA SET DSCB

Explanation: System error processor message 080302807 immediately preceded this abnormal task termination.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEX
Variable data supplied by: N/A
Message residence: CZCEX

UNABLE TO RELEASE ALL

Explanation: System error processor message 050506307 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

UNABLE TO WRITE USER TABLE

Explanation: System error processor message 050506208 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM

UNCHECKED DECB OUTSTANDING

Explanation: All I/O was not checked before module issuing message was called.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRM
Variable data supplied by: N/A
Message residence: CZCRM

UNDEFINED TERMINAL ON SDA

Explanation: The return code from LCD macro is zero, which indicates that the terminal is undefined, that is, the terminal is neither a 2741 nor a 1050.
Completion Code: 03
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCYA
Variable data supplied by: N/A
Message residence: CZCYA

UNEXPECTED RETURN FROM CATALOG

Explanation: System error processor message 050506304 immediately preceded this abnormal task termination. A valid but unexpected return code was received from CATALOG.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFN
Variable data supplied by: N/A
Message residence: CZAFN

USER CANCELLED COMMAND

Explanation: The attention key has been pressed either after a message, during processing, or during volume mounting. Specifically, these conditions could be (1) the user pressed attention during a message which is sent after a JFCB cannot be found, (2) the user pressed attention during a call to CZAEA to create a JFCB, or (3) the user pressed attention during volume mounting.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAEB
Variable data supplied by: N/A
Message residence: CZAEB

USERID NOT IN CATALOG

Explanation: System error processor message 050505806 immediately preceded this abnormal termination of the task.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZAFI
Variable data supplied by: N/A
Message residence: CZAFI

VALUE FOR NCP GREATER THAN 99

Explanation: Upon checking initial error conditions, CZCSC found that the DCBNCP field of the DCB is greater than 99, which is not permitted; the task was abnormally terminated.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCSC
Variable data supplied by: N/A
Message residence: CZCSC

VAM DID NOT RETURN CORRECT PMD

Explanation: In the process of loading a module the PMD returned by VAM was determined to be incorrect. This is caused

when the user has a bad data set.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCDL
Variable data supplied by: N/A
Message residence: CZCDL

VMSDR CANNOT FIND SDT ENTRY

Explanation: System error processor message 041002501 immediately preceded this abnormal termination of the task. There is no entry in the I/O statistical data table for the symbolic device address specified on the IORCB.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRY
Variable data supplied by: N/A
Message residence: CZCRY

VOL NOT MOUNTED

1. Explanation: System error processor message 080303101 immediately preceded this abnormal termination of the task. The volume flag of the indicated JFCB contains a null indicator flag.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEG
Variable data supplied by: N/A
Message residence: CZCEG

2. Explanation: System error processor message 080302601 immediately preceded this abnormal task termination.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEV
Variable data supplied by: N/A
Message residence: CZCEV

VSEND FAILED IN NEW TASK

Explanation: A bad return code was encountered when the new task created by ABEND processing issued a VSEND.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZACR
Variable data supplied by: N/A
Message residence: CZACR

VS V-FORMAT LRECL LESS THAN MINIMUM ALLOWED (LESS THAN 5 BYTES)

Explanation: This termination occurs in an attempt to move a record from the user's work area to the buffer area. The move never is effected because the virtual sequential V-format logical reocrd length is too short.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCCS
Variable data supplied by: N/A
Message residence: CZCOS

VS V-FORMAT PREVIOUS LRECL GREATER THAN MAXIMUM ALLOWED (GREATER THAN 1048576 BYTES)

Explanation: Previous to this ABEND, a check is made to determine whether buffer page is in use. If it is, a check is made to determine the size of the V-format logical record length. If it is too large the ABEND results. If the buffer page is not in use, then a page is moved before the record length checking begins.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOR
Variable data supplied by: N/A
Message residence: CZCOR

VS V-FORMAT PREVIOUS LRECL LESS THAN MINIMUM ALLOWED (LESS THAN 5 BYTES)

Explanation: After a check was made to determine that the V-format logical record length is not too large, it was determined that the length was too short.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOR
Variable data supplied by: N/A
Message residence: CZCOR

VS V-FORMAT PREVIOUS RECORD LENGTH LESS THAN MINIMUM ALLOWED (LESS THAN 5 BYTES)

Explanation: The previous virtual sequential variable logical record length is not too large (V-format), but is too small.
Completion Code: 02
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCOS
Variable data supplied by: N/A
Message residence: CZCOS

WRONG DEVICE TYPE FOR CONTROL

Explanation: User specified an illegal device for control.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCRB
Variable data supplied by: N/A
Message residence: CZCRB

ZCEH - NO ENTRIES IN PUBLIC VOLUME LIST

Explanation: VOLSRCH found no public volumes listed in PVT.
Conversational Action
System: SYSER 080303501 and AEEND
Nonconversational Action
System: SYSER 080303501 and ABEND
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEHC
Variable data supplied by: N/A
Message residence: CZCEHC

ZCEK - ILLEGAL DEVICE CODE ON VOLUME (vol.)

Explanation: Invalid device code found in the SDAT.

Conversational Action
System: SYSER 080303604 and ABEND
Nonconversational Action
System: SYSER 080303604 and ABEND
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEKC
Variable data supplied by: The PVT
Message residence: CZCEKP

ZCEK - INSUFFICIENT SPACE FOR DATA SET data set name

Explanation: Nonzero return code from VOLSRCH indicates no space available on any volumes.
Conversational Action
System: SYSER 080303601 and ABEND
Nonconversational Action
System: SYSER 080303601 and ABEND
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEH
Variable data supplied by: The JFCB
Message residence: CZCEKP

ZCEK - UNRECOVERABLE WRITE ERROR ON VOLUME xxxxxx, DATA SET data set name

Explanation: ADDDSCB was unsuccessful in its attempt to relocate a DSCB page following a write error.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEKC
Variable data supplied by: The PVT and JFCB
Message residence: CZCEKP

ZCEL - UNRECOVERABLE SYSTEM ERROR - ILLEGAL DEVICE CODE

Explanation: Invalid device found in the SDAT.
Conversational Action
System: SYSER 080303702 and ABEND
Nonconversational Action
System: SYSER 080303702 and ABEND
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCELC
Variable data supplied by: N/A
Message residence: CZCELP

ZCEL - UNRECOVERABLE WRITE ERROR ON VOLUME xxxxxx, DSNAME data set name

Explanation: FINDEXPG encountered a nonzero return code from PGOUT when trying to write a PAT page.
Conversational Action
System: SYSER 080303701 and ABEND
Nonconversational Action
System: SYSER 080303701 and ABEND
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: PGOUT
Variable data supplied by: The SDAT and JFCB
Message residence: CZCELP

ZCEW - UNABLE TO COMPLETE DATA SET data set name

Explanation: WRITDSCB was unable to build a complete DSCB chain for the data set.
Completion Code: 01
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZCEWC
Variable data supplied by: The JFCB
Message residence: CZCEWP

PART IV: GENERAL TASK COMPLETION MESSAGES

SECTION 1: MESSAGE TYPES

Of the four classes of messages issued by TSS/360, only the general messages are not always associated with error conditions within the system or problem program. The intended purpose of these messages is to provide the recipient with information related to the continued execution of a task. The destination of the general messages varies, the recipient being the individual to whom the particular message will be the most meaningful.

The general messages may be divided into five types based upon their function: confirmation messages, diagnostic messages, informational messages, prompting messages, and response messages. In practice, these arbitrary divisions tend to overlap and, as a result, it is frequently difficult to ascertain by simple inspection the category in which a message belongs. For this reason, in Section 2 of this part, which is a glossary of the general messages, no attempt has been made to arrange the messages by type; instead, the messages are collated in a sequence based on the first alphabetic character reached in reading the message from left to right; numbers and special characters to the left of the first alphabetic character are ignored, while those to its right are taken into consideration when this becomes necessary for the collation of the message.

CONFIRMATION MESSAGES

Confirmation messages are issued to inform the recipient that a particular command or other instruction has been executed or accepted for subsequent execution. Such messages will not be issued, however, unless the system has been instructed to do so.

DIAGNOSTIC MESSAGES

Diagnostic messages are issued for two different reasons. One is to inform the user that he has made an error in entering an operation verb or operand and asks him to correct his error. The other is to point out the existence of an error condition; these messages are usually issued in conjunction with others that emanate from the System Error Processor (see Part II).

INFORMATIONAL MESSAGES

Informational messages are issued to inform the user, system operator, system administrator, or system manager of a particular condition or of the status of a task or of the system at a particular point in time. Such messages do not require a response or necessitate an action on the part of the recipient.

PROMPTING MESSAGES

Prompting messages are issued to indicate the system's need of additional data and therefore require a response or action on the part of the recipient. Such a message might be issued, for example, to inform a user that he has failed to enter a required parameter or operand.

RESPONSE MESSAGES

Response messages are issued to inform the user of actions the system has taken on his behalf in executing a command or other instruction.

PL/I MESSAGES

Messages originating from the PL/I Compiler are documented in Appendix H of the IBM System/360 Time Sharing System: PL/I Programmer's Guide, GC28-2049.

EXPLAIN FUNCTION

Many of the general messages are explained on-line. The explanations include user response options, where relevant, as well as an explanation of the initial message, which may contain information concerning the internal operation of the system. In addition, standard words and phrases used in the message texts are defined in a glossary. To obtain an explanation, the EXPLAIN command is entered, followed by the word, phrase, or message identification for which clarification is desired. The system default of BREVITY=T means that a message appears with no message identification. In order to refer to a message in this book, which is arranged by message identification, the user should DEFAULT BREVITY=S, or issue an EXPLAIN MSGID. By entering the EXPLAIN command with no operand, the explanation of the last message received is issued. For a description of how a user should respond to a message, EXPLAIN RESPONSE should be entered. Word and phrase explanations are standard and apply regardless of the message in which the word or phrase appears. If there is no explanation for the specified operand, the message NO EXPLANATION AVAILABLE will be received. For further description of the EXPLAIN command, see IBM System/360 Time Sharing System: Command System User's Guide, GC28-2001.

line A *** ADCON PAGE OVERFLOW. SPLIT PROGRAM AND COMPILE PARTS SEPARATELY.

Explanation: A compiler internal table has overflowed. The precise cause is not easily identified, but segmenting the program will usually remove the difficulty.

line -- seven-digit line number of the last line entered.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKTF
Variable data supplied by: N/A
Message residence: CEKTF

line A *** CODE FILE OVERFLOW AT LINE line number. SPLIT PROGRAM AND COMPILE PARTS SEPARATELY.

Explanation: The generated code exceeds the available space for the code file.

Note that approximately 25% of the space in the code file is used to store information necessary to produce the object code listing when the option has been asked for.

line number -- seven-digit line number of the source line at which the overflow occurred.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKMK, CEKNI, CEKNX, CEKOD, CEKOE, CEKOH, CEKOJ, or CEKOL
Variable data supplied by: CEKNI
Message residence: CEKNI

line A *** CROSS-REFERENCE TABLE OVERFLOW

Explanation: The available space for storing information for the cross-reference index has been exceeded.

line -- seven-digit line number of last source statement processed.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAD
Variable data supplied by: N/A
Message residence: CEKCA

line A *** FILE OVERFLOW. TOO MANY EXECUTABLE STATEMENTS.

Explanation: The available file space for internal representation of executable statements has been exceeded.

line -- seven-digit line number of last source statement processed.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAD
Variable data supplied by: N/A
Message residence: CEKCA

line A *** FORMAL ARGUMENT ADCON TABLE OVERFLOWED IN PHASE 3.

Explanation: Too many formal arguments are in the subprogram. The maximum number of formal arguments in a function or subroutine subprogram is 126. However, in certain cases the maximum may be somewhat less than this figure because the Preset Data Table, the Cross Reference List, and the Formal Argument Adcon List share a common work area and the space allotted to the FAAL is only that not needed by the other two.

line -- seven-digit line number of the END statement in the subprogram.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKLB
Variable data supplied by: N/A
Message residence: CEKKR

line A *** INSUFFICIENT VIRTUAL MEMORY AVAILABLE. USE CODE IS code

Explanation: The phase controller module of the compiler obtains virtual memory for internal compiler files using the GETMAIN macro. When sufficient virtual memory is not available, GETMAIN will return with a nonzero return code.

The compiler then issues the above message and executes the "compiler cannot continue" return to IPC. The relationship between the use codes and files is given below.

Code	File
1	Master I/O buffers
2	Expression file/program representation (work area A)
3	Storage specification list (work area B)
4	Preset data and cross reference list (work area C)
5	Symbol table
6	Program file (work area B)
7	Code file (work area A)
8	[Program module dictionary, Object program module, External name list, External symbol dictionary] (work area B)
9	Work area used by phases for their internal files

System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKTA
Variable data supplied by: CEKTA
Message residence: CEKTA

line A *** INTERNAL SYMBOL DICTIONARY OVERFLOW

Explanation: A program in which the ISD option was selected has produced too much ISD material.

line -- seven-digit line number of END statement in the source program.

System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKSA
Variable data supplied by: N/A
Message residence: CEKSA

line A *** INTERNAL TABLE OVERFLOW IN PHASE 2.

1. Explanation: The available space for recording information about flow of control and DO loop structure has been exceeded.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJB
Variable data supplied by: N/A
Message residence: CEKJH

2. Explanation: The available space for sorting non-COMMON variables to determine storage assignments, or for solving EQUIVALENCE relationships, has been exceeded.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJC
Variable data supplied by: N/A
Message residence: CEKJH

line A *** LOOP TABLE OVERFLOW

Explanation: The available space for holding current DO loop information during code generation has been exceeded.

Although each level in a nested DO loop contributes to the size of the loop table, the major contributors are induction-variable-dependent subscript expressions.

line -- seven-digit line number of the END statement of the program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKNN or CEKNO
Variable data supplied by: N/A
Message residence: CEKNN

line A *** MACHINE/COMPILER ERROR IN PHASE 1. RETURN IS TO hexloc.

Explanation: The compiler has detected an incorrect internal condition.

hexloc -- hexadecimal return address from the call on CEKCA.

line -- seven-digit line number of erroneous source statement.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAG, CEKAI, CEKAJ, CEKAN, CEKAS, CEKBQ or CEKCA
Variable data supplied by: CEKCA
Message residence: CEKCA

line A *** MACHINE/COMPILER ERROR IN PHASE 2. RETURN IS TO hexloc.

Explanation: The compiler has detected an incorrect internal condition.

hexloc -- hexadecimal return address from the call on CEKJH.

line -- seven-digit line number of the END statement of the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJB or CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line A *** NAME LIST DEPLETED IN PHASE 3

Explanation: The common and removed expression table has overflowed. There may be only 4095 distinct expressions (including subexpressions) recognizable as common or removable from loops.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKKK or CEKLI
Variable data supplied by: N/A
Message residence: CEKKR

line A *** NO. OF ENTRY OR COMMON NAMES HAVE CAUSED A NAME TABLE OVERFLOW

Explanation: The source program contains too many entry and COMMON names.

line -- seven-digit line number of END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKSA
Variable data supplied by: N/A
Message residence: CEKSA

line A *** NO COMMON BLOCKS IN BLOCK DATA PROGRAM

Explanation: No COMMON blocks were declared in a BLOCK DATA program. The program is therefore null.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAL
Variable data supplied by: N/A
Message residence: CEKCA

line A *** OBJECT PROGRAM MODULE EXCEEDS ALLOCATED SIZE

Explanation: The object program is too large.

line -- seven-digit line number of END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKSA

Variable data supplied by: N/A
Message residence: CEKSA

line A *** PROGRAM FILE OVERFLOW IN PHASE 3.

Explanation: The source program is too large.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKKB, CEKKU, CEKKW, CEKLF, or CEKLI
Variable data supplied by: N/A
Message residence: CEKKR

line A *** PROGRAM MODULE DICTIONARY TABLE OVERFLOW

Explanation: The object program is too large.

Note: The number of named common blocks and parameter lists contribute significantly to the size of this table. Subprogram calls, particularly I/O calls, also contribute significantly to the size of this table.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKSA
Variable data supplied by: N/A
Message residence: CEKSA

line A *** STORAGE ASSIGNMENT TO COMMON VARIABLE name IS TOO LARGE

Explanation: The storage assignment about to be made to a variable exceeds 224-1 relative to the origin of the COMMON block within which it is to be assigned. If this variable appears in a COMMON statement, then the sum of the lengths of the variables and arrays that were declared previously in the same COMMON block is 224 or greater. If the variable has been EQUIVALENCEd to a COMMON variable, then the EQUIVALENCE relationship is such as to make the assignment of the variable exceed 224-1.

name -- An alphameric name from the source program.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line A *** STORAGE ASSIGNMENT TO NON-COMMON VARIABLE name IS TOO LARGE.

Explanation: The storage assignment about to be made to a variable exceeds 224-1 relative to the assignment of the first non-common variable assigned. The assignment of this variable is independent of its own length (save for at most 15 bytes of padding which might be necessary for proper byte-boundary alignment), but depends upon the assignments made by the compiler to earlier processed variables and upon the additional effect of any equivalence statements which might involve this variable.

name -- An alphameric name from the source program.

line -- seven-digit line number of the END statement in the source program.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line A *** SUSPECTED MACHINE/COMPILER ERROR

Explanation: When a phase suspects a machine or compiler error it returns to this module to issue the above message and return control to the Language Processor Controller (LPC).

line -- seven-digit line number of the last line entered.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: Any module
Variable data supplied by: N/A
Message residence: CEKTA

line A *** SYMBOL TABLE OVERFLOW. TOO MANY NAMES, CONSTANTS, AND FORMATS.

Explanation: The available space for symbol table entries has been exceeded.

line -- seven- digit line number of source statement being processed.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKCI
Variable data supplied by: N/A
Message residence: CEKCA

line A *** SYMBOL TABLE OVERFLOW. SPLIT PROGRAM AND COMPILE PARTS SEPARATELY.

Explanation: A compiler internal table has overflowed. The precise cause is not easily identified, but segmenting the program will usually remove the difficulty.

line -- seven-digit line number of the last line entered.
System Default Action: Terminate compilation.
Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKTF
Variable data supplied by: N/A
Message residence: CEKTF

line A *** SYMBOL TABLE OVERFLOW IN PHASE 2.

Explanation: The available space for the symbol table has been exceeded by the addition of statement number entries.

line -- seven-digit line number of the END statement in the source program.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKJC
Variable data supplied by: N/A
Message residence: CEKJH

line A *** TABLE OVERFLOW CAUSED BY STATEMENT FUNCTION REFERENCE

Explanation: An internal table has overflowed because of the statement function references in the source statement. Nested calls to a complex statement function definition are a probable cause for this error.

line -- seven-digit line number of the source statement.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKBL
Variable data supplied by: N/A
Message residence: CEKCA

line A *** TABLE OVERFLOW CAUSED BY SUBSCRIPT

Explanation: The internal space available for holding expression material or statement function definition material has overflowed due to a subscript expression.

line -- seven-digit line number of source statement.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAG
Variable data supplied by: N/A
Message residence: CEKCA

line A *** TABLE OVERFLOW. TOO MANY INITIAL VALUES, NAMELISTS, AND FORMATS

Explanation: The available table space for storing initial value, namelist, and alphameric material has been exceeded.

line -- seven-digit line number of last source statement processed.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAD
Variable data supplied by: N/A
Message residence: CEKCA

line A *** TABLE OVERFLOW. TOO MANY STATEMENT FUNCTIONS

Explanation: The internal space available for holding Statement Function definition material has been exceeded.

line -- seven-digit line number of source statement being processed when the overflow occurred.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAK or CEKBL
Variable data supplied by: N/A
Message residence: CEKCA

line A *** TABLE OVERFLOW. TOO MUCH COMMON AND EQUIVALENCE INFORMATION.

Explanation: The available table space for internal representation of COMMON and EQUIVALENCE information has been exceeded.

line -- seven-digit line number of last source statement processed.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKAD
Variable data supplied by: N/A
Message residence: CEKCA

line A *** WORKING STORAGE OVERFLOW IN PHASE 3.

Explanation: The source program is too large.

line -- seven-digit line number of the END statement in the source program.

System Default Action: Terminate compilation.

Reference Data (Also see Appendix B-04.)
Requirement determined by: CEKKC, CEKKH, CEKKN, CEKKO, CEKKV, or CEKLE
Variable data supplied by: N/A
Message residence: CEKKR

A VOLUME ENTRY HAS OVER 6 CHARS. CK LIST RE-ISSUE CMD.

Explanation: Above message will indicate that a volume ID entered appears to contain more than 6 chars. The USER should look over and then re-issue a good field - Volume IDs can only be 6 characters.

Conversational Action
User: Check over volume entry list (max. 6 chars. per); re-enter command.
System: Processing continues.

Nonconversational Action
User: Task deleted.
System: Processing continues.

System Default Action: Terminate compilation.

Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination:
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

A VSEND MESSAGE IS TOO LONG OR EXTENDS OVER A PAGE BOUNDARY

Explanation: The communication being sent to another task exceeds 239 double words or crosses a page boundary.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEAQ5
Variable data supplied by: N/A
Message residence: CZAHA

Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

ABEND-userid taskid ATTEMPT TO WRITE TO TERMINAL FAILED

Explanation: ABEND recursively called during GATWR
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
Processing continues.
Reference Data (Also see Appendix B-06.)
Requirement determined by: CZACQ
Variable data supplied by: CZACQ
Message residence: CZACQ
Message issued by: CZACQ

ABEND-userid taskid CLOSE OF DATA SET FAILED dsname

Explanation: ABEND was recursively called during close of data set.

dsname-data set name will appear on a separate line
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid CLOSE OF USER TABLE FAILED

Explanation: ABEND was recursively called during close of user table.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid ERASE OF DATASET FROM PUBLIC STORAGE FAILED volid dsname

Explanation: ABEND was recursively called during erase of data set.

volid-volume identification

dsname-data set name will appear on a separate line.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid OPEN OF USER TABLE FAILED

Explanation: ABEND was recursively called during open of user table.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid READ OF USER TABLE FAILED

Explanation: ABEND recursively called during read of user table.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid RELEASE INTERLOCK ON SHARED TABLE FAILED

Explanation: ABEND was recursively called during loader logoff.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid RELEASE OF PRIVATE DEVICE FAILED volid

Explanation: ABEND was recursively called during release of private device.

volid-volume identification will appear on a separate line.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid RELEASE RESTBL INTERLOCK FAILED dsname

Explanation: ABEND recursively called during release of RESTBL interlock.

dsname-data set name will appear on a separate line.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid RELEASE VAM INTERLOCKS (CZCQQ1) FAILED

Explanation: ABEND recursively called during VAM ABEND interlock release.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid SET RESTBL INTERLOCK FAILED. dsname

Explanation: ABEND recursively called during set RESTBL interlock.

dsname-data set name will appear on a separate line.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid UPDATE OF ACCT TABLE FAILED

Explanation: ABEND recursively called during accounting routine.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid WRITE OF USER TABLE FAILED.

Explanation: ABEND recursively called during write of user table.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

ABEND-userid taskid WRITING OF MESSAGES FAILED

Explanation: ABEND was recursively called during GATWR.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-06.)

AB07 ENTER LIST OF VOL. SERIAL NOS. WITHIN PARENS.

Explanation: User prompted for volume serial numbers identifying the volumes on which the data set resides.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

AB08 ENTER DCB SUBPARAM LIST WITHIN PARENTHESES.

Explanation: User prompted for data control block subparameter list.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

ACTIVATE PREFIX FOR RE-IPL

Explanation: This message is produced if the prefix switch on the configuration console for the IPL'd CPU is in the INACTIVE or OFF position. The prefix should be active.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Activate the prefix switch for the IPL'd CPU (on the configuration console) and reinitiate STARTUP by IPL.
System: System waits for reinitiation.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ADDRESS MARKER MISSING AFTER Rxx

Explanation: While reading the track from the specified DASD, an address marker was missing after the specified record. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A

Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility programs.

ALIAS NAMES IGNORED FOLLOWING LINE xxxx, PARCEL nnnn

Explanation: The work area for accumulating aliases is limited to 1000 bytes. Excess aliases are ignored. Variable information xxxx contains the number of the line in which the first alias in excess of the maximum apppears. Variable information nnnn contains the parcel name.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CGCKB
Variable data supplied by: CGCKB
Message residence: CGCKB
Message issued by: CGCKB
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

ALT. TRACK xxxxxxxx ORIGINAL yyyyyyyy

Explanation: Alternate track xxxxxxxx contains the data originally intended for track yyyyyyyy, which is defective. Processing continues. This message applies to VAM formatted DASD only.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility programs.

AN ATTEMPT TO SET UP A JOB FILE CONT. BLOCK FAILED

Explanation: During the task run the DATADEF command will be executed in the CATVAM routine to set up a JFCB for future use. The above message will result if the Data Def. command returns an error.
Conversational Action
User: Can try to re-enter command again but chances are it may be system problem.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

AN INVALID PARAMETER WAS DIAGNOSED - CK. OVER, RE-ENTER.

Explanation: The above message is printed if it is found that the first parameter entered is not a 2311 or a 2314. USER may re-issue a full valid command.
Conversational Action
User: Check first param over (for device) and re-enter cmd.
System: Processinc continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE(CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

ARGUMENT SYMBOL FOR DELETE sname WAS NOT FOUND - NO UNLOADING ACTION

Explanation: sname is symbol in DELETE adcon group, or argument of UNLOAD command. The unloader is unable to find sname in user's task dictionary and therefore cannot unload the module which defines the symbol.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDU
Variable data supplied by: CZCDU
Message Residence: CZCDU
Message issued by: CZCDU
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

AT STARTUP THE BWQ ENTRY WITH BSN OF bsn THAT WAS ACTIVE AT SHUTDOWN HAS BEEN DELETED FROM THE BWQ. THE FOLLOWING SYSIN DATA SET HAS BEEN ERASED. dsname

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A

System: Processing continues.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

ATTACH UNABLE TO ALLOCATE TCT SLOT

Explanation: ATTACH returned a TCT slot of 0 to CZAFM. This is a pre-LOGON abnormal termination for a conversational user.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: CZAFM
Message issued by: CZAFM
Destination
Conversational: System operator's terminal
Nonconversational: N/A
Transmittal technique: ABEND macro instruction

AWAIT SVC NOT EXECUTED REMOTELY OR ELSE NOT ON THE LAST HALF WORD OF AN ECB

Explanation: The SVC was not in the second half of a full word or was not the subject of an execute instruction.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEAP7
Variable data supplied by: N/A
Message residence: CZAHA
Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

A00A ENTER STATE

Explanation: User prompted to indicate if the catalog information is for the creation of a new (N) entry or the updating (U) of an entry already in the catalog.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A001 ENTER USERID

Explanation: The userid for a command or recatalog option has been defaulted.
Filter Code: WSA
Conversational Action
User: Enters userid.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates command processing
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFL, CZABD
Variable data supplied by: N/A

A006 ENTER DATA SET NAME OR GDG NAME.

Explanation:Enter the name of the data set to be cataloged or the name of the GDG to be created.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A007 ENTER DSNAME

Explanation: The user is being asked to enter the data set name for the PRINT or PUNCH command when the command has been issued with a null parameter string.
Conversational Action
User: Enters data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD, CZAEM, CZAFH, CZAFL, CZADF
Variable data supplied by: N/A

A008 ENTER NEW DSNAME

Explanation: The data set will be renamed according to the new data set name you supply now.
Filter Code: XSA
Conversational Action
User: Enters new data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A009 ENTER ACCESS

Explanation: Enter the access code required for the data set. R = read-only (no writing allowed); U = unlimited access.
Filter Code: XSA
Conversational Action
User: Enters access code.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A010 ENTER NO. OF GENERATIONS

Explanation: The CATALOG command has been issued with a generation data group name, but no generation data group number (GNO=).
Filter Code: WSA
Conversational Action
User: Enters number required.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A01A GIVE LINE NO. INCREMENT. DEFAULT: 100.

Explanation: The user is prompted for increment value to apply to line numbers of a data set being created following a DATA command, or for the lines of a data set following a CDS command when renumbering was indicated. Default value is 100.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task terminated for DATA command. (Not applicable for COPY DATA SET command.)
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZADF
Variable data supplied by: N/A

A012 ENTER ERASE OPTION

Explanation: When a new generation of a generation data group is created and the number of generations equals the number of generations specified in the GNO parameter, the lowest-numbered generation will be deleted from the catalog. If you want to retain the old generation and it will exist on a private volume, enter N; otherwise enter Y.
Filter Code: XSA
Conversational Action
User: Enters Y or N.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

A013 ENTER NAME OF DS TO BE COPIED.

Explanation: The user is prompted for the first data set name, which has not yet been entered for the CDS command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A014 ENTER NAME FOR NEW COPY.

Explanation: The user is prompted for the second data set name, which has not yet been entered for the CDS command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A015 ENTER I FOR INDEXING. DEFAULT: NO INDEX

Explanation: I indicates that VISAM data set organization is required. Default indicates that VSAM data set organization is required.
Filter Code: WSA
Conversational Action
User: Enters I or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZADF
Variable data supplied by: N/A

A016 GIVE START LINE NO. DEFAULT: 100

Explanation: Give the starting line number of the line data set being created. 100 will otherwise be used as the base number.
Filter Code: WSA
Conversational Action
User: Enters line number or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZADF
Variable data supplied by: N/A

A017 ENTER DDNAME.

Explanation: The user is prompted for the name of the data definition that is to be deleted or that identifies concatenation from which one or all data sets are to be deconcatenated by the RELEASE command, or for one or more names of DDEF commands as an operand of the CDD command.
Filter Code: WSA
Conversational Action
User: Specified in text. For the CDD command the operand can be defaulted to execute all DDEFs in a prestored data set.
System: Waits for user's response; then continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated for CDD command. Not applicable for RELEASE command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFJ or CZAFS
Variable data supplied by: N/A

A029 ENTER TAPE TYPE: 7, 7DC, OR 9. DEFAULT: SYSGEN VALUE.

Explanation: The operator must enter the tape type parameter of the READ TAPE command. 7 = seven-channel tape; 7DC = seven-channel tape with data conversion; 9 = nine-channel tape. The default is the tape type that has been established by the installation (SYSGEN value).
Conversational Action
User: Enters tape type option.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A035 ENTER SHARING USERS ID LIST. DEFAULT: ALL

Explanation: The list of users to be permitted has not been given in the parameter list.
Filter Code: WSA
Conversational Action
User: Enters list or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates command processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFH
Variable data supplied by: N/A

A037 ENTER RET TO RETAIN JOBLIB. DEFAULT: NOT RETAINED.

Explanation: Operand omitted in RELEASE command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A

A038 ENTER YOUR DSNAME

Explanation: Enter the data set name for the data set being shared.
Filter Code: XSA
Conversational Action
User: Enters data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

A039 ENTER THE OWNER'S USERID

Explanation: Enter the userid of the owner of the data set being shared.
Filter Code: XSA
Conversational Action
User: Enters userid.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

A040 ENTER OWNER'S DATA SET NAME (OR INDEX) OR ENTER *ALL

Explanation: Enter the data set name of the owner's data set, or, if the entire catalog is being shared, enter *ALL.
Filter Code: XSA
Conversational Action
User: Enters data set name or *ALL.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

A06A ENTER END BYTE. DEFAULT: 132.

Explanation: The user is being asked to indicate the byte number at which printing is to stop for the PRINT or WRITE TAPE command.
Conversational Action
User: Enters end position or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A060 ENTER SYSIN DSNAME.

Explanation: The user is prompted to enter a missing data set name as operand for the BACK or EXECUTE command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABB or CZABC
Variable data supplied by: N/A

A061 ENTER START BYTE. DEFAULT: 1.

Explanation: The user is being asked to specify a starting byte position other than 1 if the first part of each record is not to be read or written.
Conversational Action
User: Enters start position or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A062 ENTER SPACING OPTION: 1, 2, 3, OR EDIT.

Explanation: The user is being asked to specify missing spacing option for the PRINT or WRITE TAPE commands.
Conversational Action
User: Enters spacing option or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A063 ENTER H FOR HEADER. DEFAULT: NO HEADER.

Explanation: The user is being asked to specify the header option for the PRINT or WRITE TAPE commands (to indicate if the heading is to be printed on each page).
Conversational Action
User: Enters H or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A064 ENTER LINES PER PAGE. DEFAULT: 54.

Explanation: The user is being asked to specify the number of lines to be printed on each page for the PRINT or WRITE TAPE commands.
Filter Code: WSA
Conversational Action
User: Enters lines/page or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates processing command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A065 ENTER P FOR PAGE NOS. DEFAULT: NO NOS.

Explanation: The user is being asked to decide if page numbers are to be generated and printed on printed pages (for WRITE TAPE or PRINT commands).
Filter Code: WSA
Conversational Action
User: Enters P or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates processing command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A066 ENTER ERASE. DEFAULT: NO ERASURE.

Explanation: The user is being asked to indicate whether input data set is to be erased after output is issued for the PRINT, PUNCH, or WRITE TAPE commands.
Filter Code: WSA
Conversational Action
User: Enters erase option or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates processing command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A067 ENTER ERROR OPTION: ACCEPT, SKIP, OR END.

Explanation: The user is being asked to specify the action to be taken by the system when it encounters an uncorrectable read error during processing or a PRINT or READ TAPE command.
Conversational Action
User: Enters error option or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A068 ENTER FORM NO. DEFAULT: STANDARD FORM.

Explanation: The user is being asked to specify the form number of printer form or card stock to be used for the PRINT or PUNCH command.
Conversational Action
User: Enters form number or defaults.
System: Awaits response.
Nonconversational Action

User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A069 ENTER END BYTE. DEFAULT: 80 (EBCDIC).

Explanation: The user is being asked to specify the last column to be punched for the PUNCH command.
Filter Code: WSA
Conversational Action
User: Enters end column position.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates processing command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A070 ENTER STACKER SELECT: 1, 2, 3, OR EDIT

Explanation: The user is being asked to specify the stacker select option for the PUNCH command.
Filter Code: WSA
Conversational Action
User: Enters stacker select option.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates processing command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A072 ENTER VOLUME NO. OR CTLG

Explanation: The user is being asked to indicate if the input data set is cataloged (CTLG) or, if not, to give the volume identification of the user's tape. This applies to the READ TAPE command.
Conversational Action
User: Enters requested information.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A077 ENTER FIRST DSNAME.

Explanation: The user is asked to specify the name of an input data set (for RT command) or the name of a data set to be written on tape (for WT command).
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A078 ENTER TAPE VOLUME ID. DEFAULT: SCRATCH.

Explanation: The user is being asked to specify the volume identification of the output tape (for WRITE TAPE command).
Conversational Action
User: Enters volume ID or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A079 ENTER BLOCKING FACTOR. DEFAULT: SYSTEM VALUE.

Explanation: The user is being asked to specify the blocking factor to be used for the output generated by the WRITE TAPE command.
Conversational Action
User: Enters blocking factor or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A080 ENTER BSN.

Explanation: Prompting for a batch sequence number.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABJ
Variable data supplied by: N/A

A082 ENTER MSG TEXT.

Explanation: A prompt for message text.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACD
Variable data supplied by: N/A

A084 DCB INFORMATION REQUIRED. ENTER KEYLEN.

Explanation: A change in data set organization is indicated, but the user has not indicated

the required DCB information in the DDEF for the CDS command. Here, he is prompted for the key length to make a change to the VISAM organization.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A085 DCB INFORMATION REQUIRED. ENTER RKP.

Explanation: A change in the data set organization is indicated, but the user did not give the needed DCB information in the DDEF for the CDS command. Here, he is prompted for a record key displacement value to change to VISAM organization.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A086 DCB INFORMATION REQUIRED. ENTER PAD.

Explanation: A change in the data set organization is indicated, but the user has not given the needed DCB information in a DDEF for the CDS command. Here, he is prompted for the padding value to change to VISAM organization.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A090 ENTER MSG NUMBER.

Explanation: A prompt to enter a message number.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACD
Variable data supplied by: N/A

A091 ENTER DSORG VIP OR VSP. DEFAULT: MEMBER GIVEN OLD DSORG.

Explanation: A member of a partitioned data set is being copied, but the user did not specify the member's organization in a DDEF for the CDS command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A098 ENTER VOLUME ID.

Explanation: The user is asked to specify the identification of the volume whose table of contents is to be examined (VTOC? command) or the private disk volume on which a copy of a quit user's data set is to be stored (QUIT command).
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated for VTOC? command. (Not applicable for QUIT command.)
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN, CZAFL
Variable data supplied by: N/A

A100 ENTER E TO ERASE OLD DS. DEFAULT: NO ERASE.

Explanation: The user is asked for the disposition of a data set that will be copied. The option takes effect later.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

A104 REENTER LINE NUMBER OR RANGE OF LINE NUMBERS

Explanation: The line number must consist of 1-7 digits (decimal). If a range is to be indicated, separate the two numbers with a comma, and enclose the pair within parentheses.
Filter Code: XSA
Conversational Action
User: Enters new line number(s).
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

A105 ENTER LINE NOS. DEFAULT: ENTIRE MEMBER OR DS PRESENTED.

Explanation: If a line number or range of line numbers is entered, that line or range will be displayed. Otherwise, the entire contents of the member or data set will be displayed.
Filter Code: WSA
Conversational Action
User: Enters line numbers or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

A113 ENTER DISPOSITION OF USER'S DATA SETS

Explanation: E will cause all data sets to be erased - default lists each data set for individual choice.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

A114 ENTER: E TO ERASE,D TO STORE ON DISK,C TO RECATALOG TO ANOTHER USERID

Explanation: E erases the data set, D stores on a disk via the VV processor, C recatalogs to another user ID.
Filter Code: XSA
Conversational Action
User: Specified in text.
System: As each data set name is issued, waits for user response; then continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

A115 ENTER SECOND DSNAME.

Explanation: The user is prompted for the name under which the data set is to be cataloged (for RT or WT command).
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A116 ENTER SPACING OPTION: 1, 2, OR 3

Explanation: The user is being asked to specify the number of lines to be skipped after each line is printed. This message is issued when the operator enters PRINT command for a SYSLOG. Default: double spacing.
Conversational Action
User: Enters spacing option or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: N/A

A117 ENTER DATE IN MM/DD/YY

Explanation: The date has not yet been entered in the correct format.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACB
Variable data supplied by: N/A

A118 ENTER TIME IN HH.MM.SS

Explanation: The time has not yet been entered in the correct format.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACB
Variable data supplied by: N/A

A120 ENTER DEVICE TYPE.

Explanation: The user is asked to specify the type of direct-access volume for the table of contents requested.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

*****BAD SVC CALL*****

Explanation: Task issued on undefined SVC. This message results from a call to the System Error Processor.
Conversational Action
User: N/A
System: SVC ignored.
Nonconversational Action
User: N/A
System: SVC ignored.
Reference Data
Requirement determined by: CEAHQ
Variable data supplied by: N/A
Message residence: CEAHQ
Message issued by: CEAIS
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: ERROR Macro

BECAUSE RELOCATION ENTRIES WERE ADDED TO THE PAGE ALLOCATION TABLE IT HAD TO BE RE-WRITTEN, PGOUT REQ. FAILED.

Explanation: During run of task it is possible that some DSCBs may have to be relocated because of an error on a DSCB PAGE OUT. If this happens, the new area will be noted in PAT and relocation entries added. This error may occur when the PAT TABLE is being re-written.
Conversational Action
User: Should be aware that PAT may be in ERROR and that some DSCBs are.
System: Processing continues.
Nonconversational Action
User: Task deleted.
Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE(CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

BF01 $dsname_1$ COPIED AS $dsname_2$ ON TAPE, FSQ fsq, VSN vsn.

Explanation: The data set has been copied to tape successfully.

fsq = File Sequence Number
vsn = Volume Serial Number
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

BF02 $dsname_1$ COPIED AS $dsname_2$ FROM TAPE, FSQ fsq, VSN vsn.

Explanation: The data set has been restored from tape successfully.

fsq = File Sequence Number
vsn = Volume Serial Number
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

BF03 $dsname_1$ COPIED AS $dsname_2$.

Explanation: The data set has been copied successfully.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

BF10 PROCESSING COMPLETE

Explanation: RPS or CVV has finished successfully.
Filter Code: WSA
Conversational Action
User: N/A
System: Ready for next command.
Nonconversational Action
User: N/A
System: Ready for next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

BREAK ORDER TO 2741 FAILED. POSSIBLY TROUBLE IN 2702.

Explanation: TAM OPEN attempts to issue a break when the terminal is a 2741. If the break should fail, then the system operator is notified of this failure. He should have the CE do a hardware analysis. If the 2702 recognizes the break, there is a possibility that the terminal is either not capable of accepting it or is malfunctioning. If the 2741 in question should be shut down by the user during the LOGON procedure, this also

may cause a break to fail. A diagnostic analysis should be such that the actual cause of the failure can be determined.

Conversational Action
User: The system operator will have to determine whether the terminal is operative or not capable of recognizing a break; or whether the 2702 hardware is not capable of recognizing a break. He should call in the CE to run diagnostics on the 2702.
System: Task is allowed to continue but positive control of the terminal is not assured. Also, TAM POSTING may have problems when it issues a break.

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZCYA
Variable data supplied by: N/A
Message residence: CZCYA
Message issued by: CZCYA
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

BSNxxxx TASK TO BE CANCELLED DOES NOT EXIST

Explanation: A CANCEL Command was issued in conversational mode to cancel a nonconversational task. When the Batch Monitor executes this request from the CANCEL Command, the nonconversational task no longer exists.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: WTL Macro

BULKIO PENDING

Explanation: There is a background task, active or pending, that will access the data set. The user is cautioned that the data set's status may be changed by the activities of the background task.

System Default Action: Processing continues.

Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

B000 TSS/360 LEVEL 8.1

Explanation: This message indicates that the user has been recognized by the system, and that the logon process has begun.

Filter Code: WSA

Conversational Action
User: N/A
System: Continues logon processing.

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

B001 taskid LOGON AT time ON mm/dd/yy

Explanation: A TSS user receives a unique task ID at each LOGON.

Filter Code: WSA

Conversational Action
User: Enter all logon parameters.
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

B007 LOGOFF AT time ON date

Explanation: The user's open data sets will be closed and he will be disconnected from the system.

Filter Code: WSA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFN
Variable data supplied by: CZAFN

B008 command ACCEPTED

Explanation: CANCEL command accepted.

Filter Code: ISA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

B010 ENTER E TO ERASE,R TO RETAIN,A TO ERASE ALL

Explanation: Data sets in the index are treated individually, Attention cancels further action, and 'A' applies to the remaining prompts.

Filter Code: XSA

Conversational Action
User: Specified in text.
System: Waits for response; then continues processing.

Nonconversational Action

User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

B011 ENTER MODIFICATIONS

Explanation: Samples: 500, this is new data D, 700 (deleting) R, 300,500 (reviewing lines).
Filter Code: XSA
Conversational Action
User: Enters first modification.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

B012 dsname MODIFIED.

Explanation: The data set modification is complete.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

B022 DO YOU WANT ddname DEFINED? (Y OR N)

Explanation: The FINDJFCB macro was invoked to find the definition for an undefined data set -- if response is Y, the system will prompt for DSNAME and the data set will be defined using catalog values for a cataloged data set, and system defaults for an uncataloged data set. A response of N will cause termination of the function being performed. This call to FINDJFCB most frequently occurs when the system is trying to open a DCB for which no DDEF command has been issued. If this is an input data set, and if it is cataloged, there is a good chance that the program will continue normally when you respond Y. If you respond N, the function being performed will be terminated. Response of Y will lead to further prompting for the data set name. If the data set is output and the program fills the DCB properly, there is also a good chance for normal continuation.
Filter Code: XSA
Conversational Action
User: Specified in text.
System: Waits for user response; when received, processing continues if response is Y. If response is N, task is abnormally terminated.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEB
Variable data supplied by: CZAEB

B028 BSN=integer.

Explanation: The BSN is the sequence number assigned to the batch task
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABB or CZABC
Variable data supplied by: CZABA

B031 CANCELLED: SYSTEM LIMIT OF BACKGROUND TASKS REACHED

Explanation: The system is unable to accept any more background tasks, having reached its limit of such tasks.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues, as specified in text.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABC
Variable data supplied by: N/A

E032 PUNCH BSN=integer

Explanation: The BSN is the sequence number assigned to the PUNCH request.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

B033 PRINT BSN=integer.

Explanation: The BSN is the sequence number assigned to the PRINT request.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

B034 WRITE TAPE BSN=integer.

Explanation: The BSN is the sequence number assigned to the WRITE TAPE
Filter Code: XSA
Conversational Action
User: N/A
System: Processing continues with next entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

B048 WAITING: userid HAS ACTIVE TASKS IN THE SYSTEM

Explanation: It is not possible to quit a user who is active.
Filter Code: WSA
Conversational Action
User: Chooses to wait (no action) or cancel QUIT command (by striking Attention key).
System: Dependent upon user action.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

B051 command COMPLETED.

Explanation: The CDD command has been executed.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

B053 READ TAPE BSN=integer.

Explanation: The BSA is the sequence number assigned to the READ TAPE mark.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

B075 WAITING: VOLUME MOUNTING REQUESTED (ATTENTION CANCELS MOUNTING)

Explanation: The operator has received a request to mount your private volume. Attention cancels the request.
Filter Code: WSA
Conversational Action
User: Specified in message.
System: Response will cancel command; no response allows wait until volume can be mounted.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZCAC
Variable data supplied by: N/A

B076 VOLUME MOUNTED

Explanation: Your private device is now on line. Be sure to release it when you have finished.
Filter Code: WSA
Conversational Action
User: N/A
System: Specified in text.
Nonconversational Action
User: N/A
System: System continues processing.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZCAC
Variable data supplied by: N/A

B077 VOLUME SERIAL NUMBER integer HAS BEEN ASSIGNED TO YOU

Explanation: In the future refer to this volume by the number assigned.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZCAC
Variable data supplied by: CZCAC

B078 name TASK BSN integer. SYSOUT DATA SET. USERID userid.

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, RT, or WT to identify SYSOUT listing.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: CZABF, CZABG, CZABH, or CZABI

B082 RECORDS READ integer.

Explanation: This message is issued to the SYSOUT of the task created for PRINT or RT,

and indicates total number of records read.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABG, CZABH, CZABI, or CZABF
Variable data supplied by: CZABG, CZABH, CZABI, or CZABF

B083 BLOCKS READ integer.

Explanation: This message is issued to the SYSOUT of the task created for PRINT or RT and indicates total number of blocks read.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABF or CZABG
Variable data supplied by: CZABF or CZABG

B084 RECORDS WRITTEN integer.

Explanation: This message is issued to the SYSOUT of the task created for RT or WT and indicates the total number of records written.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABF or CZABI
Variable data supplied by: CZABF or CZABI

B085 RECORDS PRINTED integer.

Explanation: This message is issued to the SYSOUT of the task created for PRINT and indicates the total number of records printed.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABG
Variable data supplied by: CZABG

B086 CARDS PUNCHED integer.

Explanation: This message appears not at the user's terminal, but on SYSOUT of a PUNCH task, and indicates the total number of records written.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABH
Variable data supplied by: CZABH

B087 READ ERRORS integer.

Explanation: This message is issued to the SYSOUT of the task created for PRINT or RT and indicates the total number of read errors encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABF or CZAEG
Variable data supplied by: CZABF or CZABG

B088 DATA ERRORS integer.

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, or WT, and indicates the total number of data errors.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABG, CZABH, or CZABI
Variable data supplied by: CZABG, CZABH, or CZABI

B089 END OF name TASK BSN integer.

Explanation: This message is issued to the SYSOUT of the task executed for PRINT, PUNCH, RT, or WT, and indicates successful completion of the task.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: CZABF, CZABG, CZABH, or CZABI

B090 DATA SET WILL BE CATALOGED WITHOUT MEMBER NAME.

Explanation: A partitioned data set name was cataloged without its member name.
Filter Code: ISA

Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

B091 DSNAME NOT CHANGED ON TAPE

Explanation: No renaming of data set names is done if the volumes are on tape.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

B094 PROCEEDING: DATA SET OR MEMBER WILL BE CREATED

Explanation: Modification of a non-existent data set or member implies creation of a new data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

B097 BELOW ARE THE DATA SETS DELETED.

Explanation: A list of data sets deleted from the catalog is presented.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

B098 BELOW ARE THE DATA SETS ERASED.

Explanation: A list of erased data sets is presented for the nonconversational user.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

B099 ENTER D TO DELETE, R TO RETAIN,A TO DELETE ALL

Explanation: Data sets in the index are treated individually; Attention cancels further action, and 'A' applies to the remaining prompts.
Filter Code: XSA
Conversational Action
User: Enters D or R.
System: Waits for response; then continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

B107 FORCING userid

Explanation: The user's task has been terminated by the FORCE command.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Routine returns to director.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

B108 STARTUP COMPLETE, USERS MAY LOGON

Explanation: System startup has been completed.
Filter Code: XSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZACB
Variable data supplied by: N/A

B112 VOLUME HAS integer CYLINDERS AND integer TRACKS AVAILABLE.

Explanation: This message indicates the amount of space, in cylinders and tracks, remaining on a SAM volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN
Variable data supplied by: CZAEN

B113 PROCEEDING: EXTERNAL STORAGE PROBLEM

Explanation: There is no data set control block (DSCB) at the given address.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues. Next CCHHR address is located.
Nonconversational Action
User: N/A
System: Processing continues. Next CCHHR address is located.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN
Variable data supplied by: CZAEN

B114 HARDWARE ERROR INDICATED FOR DSCB AT CCHHR integer.

Explanation: See text of message.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues; next CCHHR address is located.
Nonconversational Action
User: N/A
System: Processing continues; next CCHHR address is located.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN
Variable data supplied by: CZAEN

B115 END OF FILE MARK DETECTED FOR DSCB AT CCHHR integer.

Explanation: End of file has been found at the specified address.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues; next CCHHR is located.
Nonconversational Action
User: None.
System: Processing continues; next CCHHR is located.
Reference Data (Also see Appendix B-05.)
Requirement determined by: CZAEN
Variable data supplied by: CZAEN

CANCELLED: SYSTEM ERROR, UNEXPECTED RETURN CODE FROM INDEX

Explanation: CZCFU called LOCATE with the sharer's FQN, and then called INDEX. The return code from INDEX should have been zero; a non-zero condition produces the above message. This message will be preceded by SYSER 080102802.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCFU
Variable data supplied by: CZCFU
Message residence: CZCFU
Message issued by: CZCFU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: ABEND macro instruction

CANNOT ACCESS DEVICE. ENTER ADDRESS OF PAGING DEVICE.

Explanation: The device that the operator provided as a paging device is not in the system partition; or, the device is not ready.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If operator did not enter correct address in response to message 'No paging drums available. Enter address of paging device' he must correct address. If he did, he must either correct the appropriate switch on the configuration console and/or ready the device. The address of the device must then be entered as cuu EOB or ccuu EOB where c or cc is the hex representation of channel controller and channel and uu is the hex representation of the unit and device.
System: System waits for response. If the device provided by the operator can be accessed and is VAM formatted it will be used as a paging device and its previous contents will be destroyed. If it can be accessed but is not VAM formatted operator will be notified that paging device is improperly formatted. If it cannot be accessed, message is repeated.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT ACCESS DELTA DATA SET VOLUME. STARTUP TERMINATED.

Explanation: Timer not enabled or malfunction on disk drive.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Enable timer or mount delta volume on a different drive.
System: N/A
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT ACCESS IPL VOLUME. STARTUP TERMINATED.

Explanation: If an unrecoverable I/O error occurs while accessing the IPL volume, this message is issued and STARTUP is terminated.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: A message 'MALFUNCTION ON CHANNEL ...' or 'MALFUNCTION ON DEVICE ...' will precede this message. Using that information, device must be repaired or IPL volume switched to new drive; re-IPL STARTUP.
System: Must re-IPL STARTUP. System waits for new IPL.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT ACCESS PAGING DEVICE STARTUP TERMINATED.

Explanation: If an unrecoverable I/O error occurs while accessing the primary paging volume, this message is issued and startup is terminated.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: A message 'MALFUNCTION ON CHANNEL ...' or 'MALFUNCTION ON DEVICE ...' will precede this message. Using that information, device must be repaired or different paging device must be assigned.
System: Must re-IPL STARTUP. System waits for new IPL of STARTUP.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT BUILD QUICK START ON PAGING VOLUME.
RE-ENTER.

Explanation: The operator has entered an address of a direct access device on which to build a QUICK Start data set. The volume mounted on the drive specified contains a pack which has been initialized (via DASDI) as a paging volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator enters another address
System: Checks address specified and if valid, continues.
Reference Data:
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination:
Conversational: N/A
Nonconversational: Operators terminal
Transmittal technique: Own I/O routine.

CANNOT CATLG. userid. data set name ETC.
NAME-PRG. RUNNING

Explanation: The first seventeen characters of the userid and data set name are inserted in the message. ADDCAT was called to catalog this data set and returned an indication that this particular data set could not be added to the catalog. Problem may be the name and/or generation used.
Conversational Action
User: Processing continues with next data set.
System: Processing continues.
Nonconversational Action
User: Processing continues with next data set.
System: Processing continues.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: CZCFB
Message residence: CZCFBP
Message issued by: GATE
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR, by means of a CALL to the LPC PUTDIAG entry.

CANNOT FIND DESIRED RELATIVE VOL. ENTRY IN DSCB -
ERROR

Explanation: This message indicates that desired volume entry could not be found in DSCB volume list. It is needed to set up certain JFCB fields for ADDCAT call.
Conversational action
User: Users data set appears in error. Problem may lie in DSCB format - suggest data set be checked.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE(CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

CANNOT LOAD xxxx PROPER

Explanation: xxxx represents either SYSBLD or STARTUP. There is no block of available core storage large enough to contain all of STARTUP or SYSBLD, because the storage elements in the TSS domain have too many failing pages.
Conversational Action
User: N/A

System: N/A
Nonconversational Action
User: If possible, enter additional or other storage elements into the TSS domain and re-initiate STARTUP by IPL.
System: System waits for re-initiation of STARTUP.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT LOCATE STS

Explanation: A DSCB for the STS data set cannot be found in the VTOC of the IPL volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Restore the system IPL volume from tape.
System: N/A
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CANNOT USE IPL VOLUME AS PAGING DEVICE. ENTER ADDRESS OF PAGING DEVICE.

Explanation: In response to the message 'enter address of paging device' the operator entered the address of the IPL volume or the paging device provided by the operator has the same volume ID as the IPL volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must either provide a different device as a paging device (other than the IPL volume) or, if he is certain the device address he typed in response to 'enter address of paging device' is not that of the IPL volume, he must change the volume ID of the IPL volume.
System: Continues if expected response is received; otherwise, system waits. If device cannot be accessed, message 'cannot access device' will appear. If it can be accessed and is VAM formatted previous contents of the disk will probably be destroyed. If the device can be accessed and is not VAM formatted message 'primary paging volume improperly formatted. Format volume and then IPL' will appear.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CARD READER I/O ERRORS - CANNOT PROCEED

Explanation: Card reader is nonoperational or encountered a hardware error during a read-card STARTUP.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: None. Either operator re-IPL's and defaults to the operator's terminal, or card reader gets fixed and operator re-IPL's waits for re-IPL.
System Default Action: Startup terminates.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Nonconversational: Printer and Operator's terminal
Transmittal technique: Own I/O routines

CA01 PROMPTING. ENTER ONE TERM AT A TIME UNLESS PROMPTED FOR LIST. DEFAULT IF TERM NOT APPLICABLE OR DEFAULT OPTION IS USED.

Explanation: Message to initialize prompting.
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAEA
Variable data supplied by: N/A
Message residence: SYSMSG
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: MSGWR

CCB DSCB NOT FOUND.

Explanation: The data set control block for the configuration control block, TSS*****.SYSCCB data set, cannot be found in the volume table of contents of the IPL volume. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Mount a backup IPL volume and have a system programmer place the TSS*****.SYSCCB data set on the volume from which it is missing; then re-IPL STARTUP.
System: System waits until STARTUP is initialized.
Reference Data
Requirement determined by: CEIAP

Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CC01 DEVICE TYPE=code.

Explanation: Confirmation of device type.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAEA
Variable data supplied by: CZAEA
Message residence: SYSMSG
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: MSGWR

CC02 AFF=character.

Explanation: Confirmation of affinity.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAEA
Variable data supplied by: CZAEA
Message residence: SYSMSG
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: MSGWR

CC11 DENSITY = code.

Explanation: Confirmation of density.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAEA
Variable data supplied by: CZAEA
Message residence: SYSMSG
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: MSGWR

CEAAV 011 PAGING ERROR ALONG nnnn CSW STATUS BITS NOT PRESENT

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: Receives task program interrupt code X'47'
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 021 PAGING ERROR ALONG nnnn SENSE DATA NOT PRESENT AFTER UNIT CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: Receives task program interrupt X'47'
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 031 PAGING ERROR ALONG nnnn NO RECORD FOUND

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 041 PAGING ERROR ALONG nnn NO RECORD FOUND - INCORRECT TRACK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 051 PAGING ERROR ALONG nnnn SEEK CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 061 PAGING ERROR ALONG nnnn INVALID ADDRESS

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 071 PAGING ERROR ALONG nnnn OVERRUN

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 081 PAGING ERROR ALONG nnnn COMMAND REJECT

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 091 PAGING ERROR ALONG nnnn TRACK OVERRUN

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 101 PAGING ERROR ALONG nnnn END OF CYLINDER

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 111 PAGING ERROR ALONG nnnn FILE PROTECT

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 121 PAGING ERROR ALONG nnnn CHAINING CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 131 PAGING ERROR ALONG nnnn PROGRAM CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 141 PAGING ERROR ALONG nnnn PROTECTION CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 151 PAGING ERROR ALONG nnnn UNIT EXCEPTION

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 161 PAGING ERROR ALONG nnnn INCORRECT LENGTH

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 171 PAGING ERROR ALONG nnnn OVERFLOW INCOMPLETE

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 181 PAGING ERROR ALONG nnnn TRACK CONDITION CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).

Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 191 PAGING ERROR ALONG nnnn EQUIPMENT CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 201 PAGING ERROR ALONG nnnn INTERVENTION REQUIRED

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 211 PAGING ERROR ALONG nnnn BUS OUT CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 221 PAGING ERROR ALONG nnnn DATA CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 231 PAGING ERROR ALONG nnnn CHANNEL DATA CHECK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 241 PAGING ERROR ALONG nnnn NO RECORD FOUND - CORRECT TRACK

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 251 PAGING ERROR ALONG nnnn SEEK CHECK (COMMAND REJECT)

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 261 PAGING ERROR ALONG nnnn MISSING ADDRESS MARKER. HA = xxxxxxx

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 281 PAGING ERROR ALONG nnnn ATTENTION

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV 291 PAGING ERROR ALONG nnnn DATA CHECK. HA = xxxxxxx

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV301 PAGING ERROR ON nnnn CHANNEL/INTERFACE CONTROL CHECK.

Explanation: Hardware I/O error detected.
nnnn=actual device address (in hexadecimal).
Action

User: N/A
System: Processing continues.
Reference Data (See Appendix B-07.)

CEAAV311 PAGING ERROR ON xxxx ACTION REQUIRED: MOVE DISK PACK xxxx TO NEW DRIVE PLUGGED yyyy OR NOT READY/READY SAME DRIVE.

Explanation: Hardware I/O error detected. xxxx=actual device address (in hexadecimal).
Operator Action: As indicated above.
Reference Data (See Appendix B-07.)

CEAIS001 RECURSIVE SYSER CALL - RE-IPL

Explanation: This message will appear if SYSER is called before it has completed processing the original SYSER call.
Conversational Action
User: N/A
System: Re-IPL - system unable to continue processing.
Nonconversational Action
User: N/A
System: Re-IPL - system unable to continue processing.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

CEAIS002 REAL CORE MAJOR SOFTWARE ERROR-RESTART CANNOT BE ACCOMPLISHED, RE-IPL

Explanation: This message will appear if a major real core software error occurs.
Conversational Action
User: N/A
System: Re-IPL -- system unable to continue processing.
Nonconversational Action
User: N/A
System: Re-IPL -- system unable to continue processing.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal techniques: ERROR Macro

CEAIS003 TASKS ISA PAGE NOT IN CORE - TASK WILL BE PROGRAM CHECKED.

Explanation: This message will appear if the LRA instruction with an address of zero's results in a condition code other than zero. A condition code other than zero indicates that the tasks ISA page is not presently in core.
Conversational Action
User: N/A
System: Task will be program checked - system will continue processing.
Nonconversational Action
User: N/A
System: Task will be program checked - system will continue processing.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

CEAIS004 LRA FAILED - SYSER PARAMETER LIST CANNOT BE FOUND - TASK WILL BE PROGRAM CHECKED

Explanation: This message will appear only if the SYSER parameter list is not in core at the time SYSER takes control. This only applies to virtual storage SYSERs.
Conversational Action
User: N/A
System: Task will be program checked - system will continue processing.
Nonconversational Action
User: N/A
System: Task will be program checked - system will ccntinue processing.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

CEAIS005 TASK ID xxxx HAS EXCEEDED TWO SYSERRS WITHIN 2 MINUTES.

Explanation: The specified task is probably in a SYSERR loop.
Action
User: N/A
System: A re-IPL is probably required.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: CEAIS

CEB101A INVALID CARD CODE. CORRECT ERROR. DEPRESS INTERRUPT KEY.

Explanation: Any combination of punches in a single card column other than a legal EBCDIC code will generate this message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Corrects card, then depresses interrupt key.
System: Waits for interrupt, then resumes processing.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB101W INVALID CARD CODE. JOB TERMINATED.

Explanation: Any combination of punches in a single card column other than a legal EBCDIC code will generate this message.
Conversational Action
User: N/A

System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB102A CONTROL STATEMENT ERROR. JOB TERMINATED.

Explanation: A utility statement contains an incorrect keyword, parameter, or name field.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB103A STATEMENT SEQUENCE ERROR. JOB TERMINATED.

Explanation: The utility statements are not in the proper sequence, or unnecessary utility statements are present.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB104W SVC INTERRUPT. JOB TERMINATED.

Explanation: An SVC was issued without a response having been defined. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB105A DEFINE INPUT DEVICE.

DA DEVICE DUMP
TSS DASDI...n
DUMP RESTORE...n

Explanation: This message is produced if, after IPL of the program, the system has entered the WAIT state with FFFF displayed in the instruction counter portion of the console, and the request key has been depressed. n indicates the version number of the program being used.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: INPUT = xxxx cuu EOB where xxxx is device type (1052, 2400, or 2540); c is channel; uu is unit number of specified device.
System: Continues processing and control statements are read from specified device. Message CEB102A is issued if error is detected.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB106A CONTROL STATEMENT VOLID MISSING OR DOES NOT AGREE WITH ID IN VCL LABEL WHICH FOLLOWS. VOLID = xxxxxx.

Explanation: The VOLID parameter in the utility control statement did not match the volume serial number or ID found on the receiving volume (xxxxxx). The job is terminated.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB107W TRACK ZERO BAD. JOB TERMINATED.

Explanation: The direct access device called for cannot be initialized as a systems residence volume due to a defective surface on cylinder 0, track 0. The device to be initialized must be replaced and the job restarted.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB108A HA OR RO FIELD BAD. JOB TERMINATED.

Explanation: The direct access device requested cannot be initialized due to a

defective surface in the home address or track descriptor record areas. The job is terminated.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Direct access device should be replaced and the job restarted.
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB109A TRACK CHK INDICATES TRACK IS GOOD.

Explanation: This message is produced as a result of the GETALT option of DASDI having checked the track specified in the control statement. The track in question was found to be good, and no alternate track was assigned.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-08.)

Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB110I BAD TRACK ccccchhhh.

Explanation: A defective track was found at cylinder cccc track hhhh. (Applies to SAM initialized volumes only.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB111I ALTERNATE ccccchhhh.

Explanation: An alternate track at cylinder cccc track hhhh has been assigned to replace the defective track specified in message CEB110I. (Applies to SAM initialized volumes only.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB112W ALT TRACKS DEPLETED. JOB TERMINATED.

Explanation: The number of alternate tracks assigned has exceeded the maximum number for this device. The direct access device should be replaced and the job restarted.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB113W IMPROPER VTOC BEGIN ADDRESS. JOB TERMINATED.

Explanation: The starting address for the VTOC cannot be cylinder 0 track 0 for any direct-access device, or cylinder 0 track 1 for a 2311 device if IPLTXT has been specified in the control statements, or any alternate track, or cylinder 199 for any VAM formatted 2311 or 2314. The operator should change the STRTADR keyword operand of the VTOCD control statement to a legal value and restart the job.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB141A BAD TRACK ON CYL 199. DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: This is a warning that the Standard Error Retry Cylinder on the to-device has a bad track. Continuation is at the user's discretion, but TSS error recovery procedures may misconstrue cause of future I/O errors as hardware instead of surface.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress interrupt key to continue. Otherwise, abort job.
System: Waits for response, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB142I PAGES WERE RELOCATED THAT WERE NOT IN ANY DATA SET.

Explanation: A format 5 DSCB exists that has no DSCB pointing to it or some other abnormality in the VTOC exists such that a page not in a data set is relocated.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Dump the VTOC and examine it for the error. Usually the error can be ignored.
System: Immediately goes to end of job without waiting.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB152W PROGRAM INTERRUPT. JOB TERMINATED.

Explanation: A program interrupt has occurred resulting in termination of the job. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)

Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB153A TYPEWRITER FAILED TO READ LAST MESSAGE. DEPRESS INTERRUPT KEY.

Explanation: The console typewriter failed to read the last input message. This is a system error. Depress the interrupt key on the console and enter the message again.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB154A READY READER cuu. DEPRESS INTERRUPT KEY.

Explanation: The card reader, channel c, unit uu has a card jam, a transport jam, or is out of cards.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator corrects faulty condition and depresses interrupt key on console.
System: Waits and message is repeated until response is received; system then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB155A READY PRINTER cuu. DEPRESS INTERRUPT KEY.

Explanation: The printer, channel c, unit uu is not ready due to a forms check, an open interlock, or a depressed stop key.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator should correct the faulty condition and depress the console interrupt key.
System: Waits and message is repeated until response is received; system then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: CEBDI, CEBDP, CEBDR, or CEBVP
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB156A READY TAPE cuu. DEPRESS INTERRUPT KEY.

Explanation: The tape drive on channel c, unit uu is not ready.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator should correct the faulty condition and depress the console interrupt key.
System: Waits and message is repeated until response is received; system then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB157A READY DASD cuu. DEPRESS INTERRUPT KEY.

Explanation: The direct access storage device on channel c, unit uu is not ready.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator should correct the faulty condition and depress console interrupt key.
System: Waits and message is repeated until response is received; system then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: CEBDI, CEBDP, CEBDR, or CEBVP
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, and CEBVP

CEB159A READER CHECK. CORRECT ERROR. DEPRESS INTERRUPT KEY.

Explanation: A reader check has occurred due to a hole count check, a parity check, an addressing error, or a translate check in the 2821 read buffer. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Correct the error and depress the console interrupt key.
System: Waits for response and, when this is received, continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, CEBDR, and

CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB160A PRINT CHECK. CORRECT ERROR. DEPRESS INTERRUPT KEY.

Explanation: A unit check has occurred on the printer.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Correct faulty condition and depress console interrupt key.
System: Waits until required response is received, then continues processing.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, CEBDR, or CEBVP

CEB161A END OF TAPE. MOUNT TAPE ON cuu. DEPRESS INTERRUPT KEY.

Explanation: For a multi-tape DUMP/RESTORE job, this is the end of the current tape reel. Mount a new tape on channel c, unit uu.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Mount new tape on specified device and depress the console interrupt key.
System: Waits until response is received and then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBLR
Message residence: CEBDR
Message issued by: CEBDR

CEB163A END OF JOB.

Explanation: Normal job termination.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB165A ATTEMPT RESTORE TO WRONG DEVICE. JOB TERMINATED.

Explanation: The program tried to restore onto a 2314 a tape dumped from a 2311, or tried to restore onto a 2311 a tape dumped from a 2314.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB166A NOT A RESTORE VOL. ON cuu. MOUNT PROPER VOLUME. DEPRESS INTERRUPT KEY.

Explanation: The tape on channel c, unit uu is not a restore tape or was not built by the TSS DUMP/RESTORE program.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator should mount the correct tape and depress the console interrupt key.
System: Message is repeated until response is received; system then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB180W INVALID FORMTYPE DSCB. JOB TERMINATED.

Explanation: The VTOC contains SAM DSCBs, but FORMTYPE specifies VAM formatting.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB181I 2301 PAGING FORMAT PROCEEDING. ALL PARAMETERS EXCEPT DEVICE, BYPASS AND FORMTYPE IGNORED.

Explanation: Notification that the 2301 drum is being initialized in modified VAM format, with no volume label, IPL records, or VTOC. Additional function defining statements are unnecessary.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB186D DEFECTIVE TRACK ON ERROR RETRY CYLINDER/TRACK ccc hh ABORT JOB OR DEPRESS INTERRUPT KEY

Explanation: Cylinder ccc, track hh has been found to be defective. Cylinder ccc is the error retry cylinder for this device. The option to abort the job or to continue by depressing the console interrupt key may be taken at the user's discretion; however this device may not be used for TSS.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Depress console interrupt key to continue, or change device and restart job.
System: Waits until response is received, then continues processing.

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: CEBDI
Message residence: CEBDI
Message issued by: CEBDI

CEB187W VTOC DOES NOT SATISFY TSS STANDARDS. JOB TERMINATED.

Explanation: The format c (DADSM) DSCB was not the second DSCB in the VTOC.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB190W TRACK ONE BAD JOB TERMINATED

Explanation: The direct access device cannot be initialized as an IPL device due to a defective surface on cylinder 0, track 1. The device should be replaced and the job restarted.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB191W INVALID FROM-DEVICE

Explanation: The FROMDEV operand on a PRINT card is not a DASD (direct access storage device).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP

CEB192W VTOC REQUIRES MORE SPACE THAN ALLOCATED. JOB TERMINATED.

Explanation: The extent specified for the volume table of contents will not permit allocation, or the STRTADR control statement does not permit full extent for the VTOC.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Correct faulty condition and restart the program.
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB193D DUE TO BAD TRACKS ON TODEV, MAXIMUM EXTENT COUNT EXCEEDED IN THE FOLLOWING DATA SET: dsname, DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: The count of extents is a byte field in the Format A DSCB. Relocation of pages has required new extents in the named data set with the total now exceeding 255. The excess over 256 was placed in the byte field.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If the data set named will not be used, continue by depressing the interrupt key. Otherwise use another disk pack for the to-device and restart the job.
System: Waits until interrupt key is depressed then continues at point error was detected.

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB194D DUE TO BAD TRACKS ON TODEV, NOT ENOUGH SPACE IN VTOC FOR THE FOLLOWING DATA SET: dsname. DEPRESS INTERRUPT TO CONTINUE.

Explanation: The relocation caused the need for additional extents. There is neither room in the present DSCB for more extents nor room in the VTOC for move DSCBs for the named data set.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If the data set is not to be used,

depress the interrupt key. Otherwise replace the to-device with a new disk pack and restart the job.

System: Waits until the interrupt key is depressed, then continues, ignoring the additional extents for which there was no space.

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB195D VTOC DOES NOT MEET TSS STANDARDS FOR THE FOLLOWING DATA SET: dsname. DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: The chain of DSCB's in the named data set included a DSCB that was not marked "FB". Continuing might mean that relocated pages will be lost. Further errors could be caused by use of bad data, if continued.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Dump the VTOC to determine cause of error.
System: Waits until the interrupt key is pressed, then attempts recovery, assuming that the chained DSCB was a Format B DSCB, even though it remains unmarked.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB195W INCORRECT TO-DEVICE. JOB TERMINATED.

Explanation: An invalid output device has been specified.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP

CEB197A FORMTYPE NOT {RECOGNIZED / SPECIFIED} ENTER V1, V2, OR S.

Explanation: FORMTYPE operand was omitted from DUMP or RESTORE card.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: On console typewriter, enter either V1 (for VAM1), V2 (for VAM2), or S (for SAM).
System: Checks for valid response and continues. If an invalid response is given, the message is repeated with RECOGNIZED substituted for SPECIFIED. If incorrect FORMTYPE is given, it will be detected at a later stage in the processing by the usual procedures.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB201I COMMAND REJECT cuuxxssssyyyy.

Explanation: The specified channel has rejected an incorrect channel command word (CCW). The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = the sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB201W COMMAND REJECT cuuxxssssyyyy.

Explanation: (See CEB201I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB202A INTERV. REQUIRED cuuxxssssyyyy.

Explanation: The device or channel c unit uu requires operator intervention to make it ready. xx = command code; ssss = status bytes from the CSW; yyyy = sense bytes. This is the first of a two part message. The second part contains specific information about the device and what the operator response should be.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, CEBDR, or CEBVP
Variable data supplied by: CEBDI, CEBDP, CEBDR, or CEBVP

Message residence: CEBDI, CEBDP, CEBDR, and CEBVP
Message issued by: CEBDI, CEBDP, or CEBDR, or CEBVP

CEB203I BUS OUT CHECK. cuuxxssssyyyy.

Explanation: A bus out check has occurred on channel c unit uu. The job is terminated. xx = command code; ssss = status bytes from the CSW; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB203W BUS OUT CHECK. cuuxxssssyyyy.

Explanation: (See CEB203I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or

CEB204I EQUIPMENT CHECK. cuuxxssssyyyy.

Explanation: An equipment failure has occurred. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the CSW; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB204W EQUIPMENT CHECK. cuuxxssssyyyy.

Explanation: (See CEB204I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or

CEB205I DATA CHECK. cuuxxssssyyyy.

Explanation: A solid data check has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from CSW; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB205W DATA CHECK. cuuxxssssyyyy.

Explanation: (See CEB205I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB206I OVERRUN. cuuxxssssyyyy.

Explanation: An overrun check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB206W OVERRUN. cuuxxssssyyyy.

Explanation: (See CEB206I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A

System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB207W FLAGGED TRACK. cuuxxssssyyyy.

Explanation: A track condition check has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB208W DATA CONV. CHECK. cuuxxssssyyyy.

Explanation: A data converter check has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB209I END OF CYLINDER. cuuxxssssyyyy.

Explanation: An unusual end of cylinder has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB209W END OF CYLINDER. cuuxxssssyyyy.

Explanation: (See CEB209I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB210W INVALID ADDRESS. cuuxxssssyyyy.

Explanation: An invalid address has been issued to the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB211I NOT AVAILABLE. cuuxxssssyyyy.

Explanation: The specified device is not attached to the system. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB211W NOT AVAILABLE. cuuxxssssyyyy.

Explanation: (See CEB211I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or

CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB212W READ DATA CHECK. cuuxxssssyyyy.

Explanation: A permanent read data check has been detected on the specified tape unit. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB213I COUNT FIELD CHECK. cuuxxssssyyyy.

Explanation: A data check has occurred in the count field of the specified direct-access device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB213W COUNT FIELD CHECK. cuuxxssssyyyy.

Explanation: (See CEB213I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB214I TRACK OVERRUN. cuuxxssssyyyy.

Explanation: A track overrun condition has occurred on the specified direct access device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB214W OVERRUN. cuuxxssssyyyy.

Explanation: (See CEB214I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB215W FILE PROTECTED. cuuxxssssyyyy.

Explanation: The specified device is file protected. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDR, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB216W DASD = END OF FILE. cuuxxssssyyyy.

Explanation: An unusual end of file has occurred on the specified direct access device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB217I NO RECORD FOUND. cuuxxssssyyyy.

Explanation: A no-record-found condition has occurred on the specified direct access device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB217W NO RECORD FOUND. cuuxxssssyyyy.

Explanation: (See CEB217I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB218I INVALID ERROR. cuuxxssssyyyy.

Explanation: An invalid error return has occurred. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB218W INVALID ERROR. cuuxxssssyyyy.

Explanation: (See CEB218I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB219I WRONG ERROR. cuuxxssssyyyy.

Explanation: The error return is valid, but is not associated with the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB219W WRONG ERROR. cuuxxssssyyyy.

Explanation: (See CEB219I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB220I CHAN. CTRL ERROR. cuuxxssssyyyy.

Explanation: A channel control check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command codes; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB220W CHAN. CTRL. ERROR. cuuxxssssyyyy.

Explanation: (See CEB220I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB221I INTERFACE ERROR. cuuxxssssyyyy.

Explanation: An interface control check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB221W INTERFACE ERROR. cuuxxssssyyyy.

Explanation: (See CEB221I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB222I CHAN. DATA CHECK. cuuxxssssyyyy.

Explanation: A channel data check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB222W CHAN. DATA CHECK. cuuxxssssyyyy.

Explanation: (See CEB222I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB223W DASD OVERFLOW. cuuxxssssyyyy.

Explanation: An overflow incomplete condition has occurred on the specified direct access device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB224I PROGRAM CHECK. cuuxxssssyyyy.

Explanation: A program check has occurred on the specified device due to an incorrect CCW. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB224W PROGRAM CHECK. cuuxxssssyyyy.

Explanation: (See CEB221I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB225I PROTECTION CHECK. cuuxxssssyyyy.

Explanation: A protection check has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB225W PROTECTION CHECK. cuuxxssssyyyy.

Explanation: (See CEB225I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB226W UNIT EXCEPTION. cuuxxssssyyyy.

Explanation: A unit exception has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = sense bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB227I INCORRECT LENGTH. cuuxxssssyyyy.

Explanation: A wrong length record condition has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB227W INCORRECT LENGTH. cuuxxssssyyyy.

Explanation: (See CEB227I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB228I CHAINING CHECK. cuuxxssssyyyy.

Explanation: A chaining check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB228W CHAINING CHECK. cuuxxssssyyyy.

Explanation: (See CEB228I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB229I COMMAND SEQ. ERR. cuuxxssssyyyy.

Explanation: An invalid sequence of channel command words (CCWs) was issued. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action

User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB229W COMMAND SEQ. ERR. cuuxxssssyyyy.

Explanation: (See CEB229I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB230I SEEK CHECK ERROR. cuuxxssssyyyy.

Explanation: An invalid SEEK address was issued, or a unit malfunction caused a SEEK check. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB230W SEEK CHECK ERROR. cuuxxssssyyyy.

Explanation: (See CEB230I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB231W WRITE DATA CHECK. cuuxxssssyyyy.

Explanation: A permanent WRITE data check has occurred on the specified channel. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB232W TAPE -- LOAD POINT cuuxxssssyyyy.

Explanation: A tape at load point condition has occurred on the specified tape unit. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB233W NOISE RECORD cuuxxssssyyyy.

Explanation: A noise record was found on the specified tape unit. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB234I MISSING ADR-MARK cuuxxssssyyyy.

Explanation: A missing address marker has occurred on the specified device. The job is terminated. c = channel; uu = unit; xx = command code; ssss = status bytes from the channel status word; yyyy = sense bytes. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEEVP

Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB234W MISSING ADR-MARK. cuuxxssssyyyy.

Explanation: (See CEB234I, above.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: CEBDI or CEBDR
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB235W BLANK TRACK.

Explanation: While reading from the DASD, the address marker is missing and no record is found in ten attempts. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP

CEB237W NO RECORD FOUND, MISSING ADDRESS MARKER. cuuxxssssyyyy.

Explanation: No record found and the address marker was missing on the specified device. The job is terminated.
c = channel
uu = unit
xx = command
ssss = status bytes from the channel status word
yyyy = sense bytes
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: CEBDI, CEBDP, or CEBDR
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR
Destination
Conversational: N/A
Nonconversational: N/A

CEB249W I/O ERROR. JOB TERMINATED.

Explanation: This message follows all messages that describe I/O error conditions.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI, CEBDP, or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI, CEBDP, and CEBDR
Message issued by: CEBDI, CEBDP, or CEBDR

CEB280W BAD TRACK WITHIN VTOC LIMITS. JOB TERMINATED.

Explanation: A bad track on the I/O device has been found within the VTOC extents.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI or CEBDR
Variable data supplied by: N/A
Message residence: CEBDI and CEBDR
Message issued by: CEBDI or CEBDR

CEB281D PAGE xxxx CANNOT BE RELOCATED. DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: The track which the specified VAM page would have normally been restored to is bad, but the page cannot be relocated because: (1) no pages are available; or (2) the maximum number of relocations has already been made. If control is returned to the program, this page will be lost, and the accuracy of the VTOC is not guaranteed.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress console interrupt key to continue but the page will be lost.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB282W CANNOT READ TRACK FROM VTOC. JOB TERMINATED.

Explanation: A bad track on the FROM device had been found within the VTOC extents.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A

Message residence: CEBDR
Message issued by: CEBDR

CEB283D CANNOT RELOCATE PAGES xxxx, xxxx, xxxx. DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: The track to which the specified VAM pages would have normally been restored is bad, but they cannot be relocated because: (1) no available pages were found; or (2) the maximum number of relocations has already been made. If control is returned to the program, the pages will be lost, and the accuracy of the VTOC is not guaranteed.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress console interrupt key to continue.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR
Destination
Conversational: N/A
Nonconversational: Operator's Terminal

CEB284D DEFECTIVE TRACKS FROM SURFACE ANALYSIS ARE .... ccc hh, ccc hh, ccc hh, ... ABORT JOB OR DEPRESS INTERRUPT KEY.

Explanation: This message applies to VAM formatted direct access devices only. Since there are no alternate tracks for these devices, at the conclusion of surface analysis or when 200 bad tracks have been found, this message is displayed. ccc is the cylinder number and hh is the track number. The user may at his discretion abort the job by changing the device and restarting the job. Or, he can accept the defective tracks (knowing that the pages associated with these tracks will be unavailable to TSS) by depressing the console interrupt key.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Change direct access device and restart job or depress interrupt key on console.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: CEBDI
Message residence: CEBDI
Message issued by: CEBDI

CEB285D DEFECTIVE TRACKS FROM FORMATTING ARE ... ccc hh, ccc hh, ccc hh .... ABORT JOB OR DEPRESS INTERRUPT KEY.

Explanation: This message applies to VAM formatted direct access devices only. Cylinder ccc track hh, while having passed the surface analysis portion of DASDI, cannot be formatted to TSS VAM standards. The pages associated with this track will be marked unavailable. The user may, at his discretion, abort the job by changing the device and restarting, or accept the unavailable pages by depressing the console interrupt key.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Change the device and restart job, or depress console interrupt key.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: CEBDI
Message residence: CEBDI
Message issued by: CEBDI

CEB286D DEFECTIVE TRACK ON ERROR RETRY CYLINDER/TRACK ccc hh ABORT JOB OR DEPRESS INTERRUPT KEY

Explanation: Cylinder ccc track hh has been found to be defective. Cylinder ccc is the error retry cylinder for this device. The option to abort the job or to continue by depressing the console interrupt key may be taken at the user's discretion; however this device may not be used for TSS.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress console interrupt key to continue, or change device and restart job.
System: Waits until response is received, then continues processing.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: CEBDI
Message residence: CEBDI
Message issued by: CEBDI

CEB287I Rxx HAS BAD KEY/DATA/COUNT

Explanation: The record specified by xx has a bad key, data, or count area. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP

CEB288D PAGE xxxx CANNOT BE READ. ABORT JOB OR DEPRESS INTERRUPT KEY.

Explanation: The VAM page specified by xxxx cannot be read due to a defective track on the FROM device. If control is returned to the program, the page will be lost.
Conversational Action

User: N/A
System: N/A
Nonconversational Action
User: Depress console interrupt key to continue. The page in question will be lost.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB289D CANNOT READ PAGES xxxx,... ABORT JOB OR DEPRESS INTERRUPT KEY.

Explanation: The VAM pages specified by xxxx,... cannot be read due to a bad track on the FROM device. If control is returned to the program, these pages will be lost.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress console interrupt key to continue. The pages in question will be lost.
System: Waits until response is received, then continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB290I ADDRESS MARKER MISSING AFTER Rxx

Explanation: While reading the track from the DASD (direct access storage device), an address marker could not be found after the specified record.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP

CEB291I DATA TRACK xxxxxxxx ON ALT. yyyyyyyy

Explanation: Relative track xxxxxxxx has been placed on alternate track yyyyyyyy. Processing continues, although track designated by yyyyyyyy is not automatically printed.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If desired, request that track designated by yyyyyyyy be printed when the continue option is given after the present phase is completed.
System: Processing continues.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP

CEB292I ALT. TRACK yyyyyyyy ORIGINAL xxxxxxxx

Explanation: Track yyyyyyyy is the alternate track assigned for xxxxxxxx. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP

CEB293W PERMANENT BAD WRITE ON DASD - JOB TERMINATED

Explanation: Unable to write on direct access device after standard retry procedures. This is a hardware error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB294I TRACK HAS BAD RO.

Explanation: The track just read from the DASD has a defective track descriptor record (RO) and cannot be read. The track will be skipped and processing will continue.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP

CEB295I UNEXPECTED EOF INTERRUPT. EOP.

Explanation: The data length in the count area of the record was nonzero, but there was no data area of the record. This usually indicates a defective track which cannot be otherwise identified. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)

Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP

CEB301W FORMTYPE FROM TAPE AND CONTROL CARD DO NOT AGREE. JOB TERMINATED.

Explanation: The formtype from control record of the restore tape and from the restore control card are different. Either wrong tape or incorrect control cards are being used.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB302W CYLINDER 0, TRACK X ON DEVICE CUU IS DEFECTIVE. JOB TERMINATED.

Explanation: The specified track X (= 0 or 1) is defective. The disk on device channel C unit UU should be replaced and the job restarted.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB303W DISK ON DEVICE CUU IS NOT VAM2 FORMATTED. JOB TERMINATED.

Explanation: The disk on channel C unit UU does not have VAM2 format indication in volume label when VAM2 is the formtype given in control card.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB304W PAT CANNOT BE RELOCATED. JOB TERMINATED.

Explanation: Page to which PAT is to be written is on a defective track and there are no available pages for relocation.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB305W DISK IS NOT VAM2 FORMATTED. JOB TERMINATED.

Explanation: Disk on which PAT CLEAR FUNCTION is to be performed does not have VAM2 format indication in volume label.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDI
Variable data supplied by: N/A
Message residence: CEBDI
Message issued by: CEBDI

CEB340I INCORRECT SYNTAX

Explanation: Syntax error, such as omission of a necessary comma or parenthesis, was detected in the input string.
Conversational Action
User: Corrects entry.
System: Waits for correction.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB341I VOLUME LABEL NOT VAM 2 FORMAT

Explanation: Volume label could not be read because the format did not agree with that of VAM2.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEEVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB342I DISPLACEMENT TOO LARGE TO INTERPRET

Explanation: Program will not process a displacement (offset) greater than four characters or greater than hexadecimal ffff.
Conversational Action
User: Corrects entry.
System: Waits for correction.
Nonconversational Action
User: N/A

System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB343I COMMAND ERROR, ENTER PATCH, SET, DISPLAY, DUMP, CALL

Explanation: Program was unable to recognize command entered. Only the commands listed are acceptable.
Conversational Action
User: Corrects entry.
System: Waits for correction.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB344I RVN DOES NOT AGREE

Explanation: Relative volume number on pack mounted does not agree with relative volume number on pack requested.
Conversational Action
User: Checks for incorrect RVN, then reenters command.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB345I VOLID DOES NOT AGREE

Explanation: Volume ID on pack mounted does not agree with volume ID on pack requested.
Conversational Action
User: Checks for incorrect VOLID, then reenters command.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB346A MOUNT VOLID AND ENTER DISK ADDRESS cuu

Explanation: Private disk pack whose volume id is given must be mounted to complete a command.
Conversational Action
User: Mounts private pack and enters the three-digit address (in the form "cuu") of the disk drive on which it is mounted.
System: Waits for entry of disk address.
Nonconversational Action
User: Same as above.
System: Same as above.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB347A MOUNT RVN AND ENTER DISK ADDRESS cuu

Explanation: Public disk pack whose relative volume number is given must be mounted to complete a command.
Conversational Action
User: Mounts public pack and enters the three-digit address (in the form "cuu") of the disk drive on shich it is mounted.
System: Waits for entry of disk address.
Nonconversational Action
User: Same as above.
System: Same as above.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB348I ABOVE DEVICE IN USE FOR THIS DATA SET

Explanation: When mounting a multi-volume data set, the second volume must be on a device other than the one on which the first volume resides.
Conversational Action
User: Remounts disk pack.
System: Waits for next entry.
Nonconversational Action
User: Same as above.
System: Same as above.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB349I INVALID DEVICE ADDRESS SPECIFIED

Explanation: Device address must contain only valid hexadecimal digits. Alphabetic characters other than a-f are not acceptable.
Conversational Action
User: Corrects entry.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB350I PATCH CONTAINS ODD NUMBER OF HEX DIGITS

Explanation: Patch information entered must be in byte multiples; therefore only an even number of hexadecimal digits is acceptable.
Conversational Action
User: Corrects entry.
System: Waits for next entry.

Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB351I STRING CONTAINS EMBEDDED BLANKS

Explanation: RSS string after command contains blanks.
Conversational Action
User: Corrects entry.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB352I DSCB PAGE COUNT DOES NOT AGREE WITH ACTUAL PAGE ASSIGNMENTS

Explanation: Request for external page numbers exceeds the number of pages found in the DSCBS for the data set. This message indicated that the given data set is in error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB353I NAME NOT IN CSD

Explanation: The CSECT or entry-point name given could not be found in the control section dictionaries (CSD) of the program module dictionary (PMD).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB354I THE LENGTH OF CONTROL SECTION csname IS length

Explanation: Message gives length of specified control section as it is before patch is made.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB355D ENTER DESIRED LENGTH

Explanation: Request is for new length for the control section.
Conversational Action
User: Enters desired length (default is hexadecimal).
System: Waits until length is entered, then checks validity of reply before proceeding.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB356I NOT ENOUGH CORE TO HANDLE REQUEST

Explanation: Not enough core pages to handle request. In most cases this means that the PMD for the specified control section name is too large to handle with the given amount of core.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB358D CONTINUE? Y OR N

Explanation: After displaying the area to be patched, the system asks the operator if he wishes to place the patch on the disk.
Conversational Action
User: Replies Y if he wishes to place the patch on the disk or N if he does not.
System: Waits for reply. If Y, the patch is placed on disk; if N, informs the user the patch was not made; if other response, prompts again.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB359I DATA SET NOT ON THIS DISK

Explanation: A search of all pages marked as DSCB pages on the disk defined by a "SET $DISK" command has failed to yield a match for the requested data set.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB360I MODULE HAS NO PMD

Explanation: User has tried to patch program module dictionary (PMD) of IPLTEXT, for which there is no PMD.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB361I DEVICE TYPE NOT 2540

Explanation: The operator has issued a CALL command for the console. A CALL command is valid only for the card reader.
Conversational Action
User: Enters CALL for correct device.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB362I $DISK NOT DEFINED

Explanation: User has not issued a "SET $DISK" command or has had an I/O error (in which case the system will remove $DISK).
Conversational Action
User: Enters a "SET $DISK" command and reenters commands.
System: Waits for entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB363I $DS NOT DEFINED

Explanation: User has not yet issued a "SET $DS" command, and has tried an operation which requires $DS.
Conversational Action
User: Enters a "SET $DS" command and reenters commands.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB364I $DOUT NOT DEFINED

Explanation: User has issued a dump command prior to issuing a "SET $DOUT" command. The Printer must be defined to the program by "SET $DOUT".
Conversational Action
User: Enters "SET $DOUT" command and reenters command.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB365I POD AND PMD PAGE COUNTS DO NOT AGREE

Explanation: The program module dictionary (PMD) of a module indicates that the desired control section extends past the number of pages allocated to the module in the member entry of the partitioned organization directory (POD).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB366I PATCH NOT MADE

Explanation: The patch requested by the user was not made. Either the user replied N to the "CEB358D CONTINUE" message, or another message will appear before this to give a more detailed explanation of the cause.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A

Message residence: CEBVP
Message issued by: CEBVP

CEB367I NO POD PAGES IN DATA SET

Explanation: An attempt has been made to access the partitioned organization directory (POD) of a data set which is either (a) not a VPAM data set or (b) a VPAM data set which has a DSCB that indicates no directory pages.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB368I MODULE NOT FOUND

Explanation: A hash search of the partitioned organization directory (POD) of the current data set has failed to yield a match for the member or alias name entered by the user.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB370D ENTER A FOR ATTRIBUTES OR L FOR LENGTH

Explanation: Enter "A" if you wish the attributes for the control section to be changed or "L" for the control section length to be changed.
Conversational Action
User: Enters A, L, or defaults.
System: Waits for reply. If default, program returns to main control routine with no further processing of the program module dictionary (PMD).
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB371I CONTROL SECTION CONTAINS NO TEXT

Explanation: The user is trying to patch a control section which contains no text and therefore requires no space on the direct-access device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB373D NOT FXL, RDO, PUB, PSC, COM, PUG, NAM. REENTER

Explanation: User has entered an invalid attribute. The valid attributes are listed in the message.
Conversational Action
User: Enters one of the above.
System: Waits for reentered attribute and then proceeds.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB374I BAD PAGE PASSED

Explanation: An attempt was made to locate a page which is out of the range of actual pages for a device. Either the extents of a DSCB are wrong, or the user entered a bad page in $VAM format.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB375I MODIFIER MISSING FOR COMPLEX DEF

Explanation: The CSECT or entry-point name was found to be a complex DEF in the program module dictionary but a matching modifier could not be found. Should not occur unless the data set is bad.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB376I RELATIVE VOLUME NUMBER EXCEEDS 25 VOLUMES

Explanation: Patcher will only handle 25 volumes. If the relative volume number (RVN) exceeds 25 in the volume label, this

message will be issued.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB377I PROGRAM WILL NOT DISPLAY OVER 64 HEX BYTES

Explanation: The limit for any display is set at hexadecimal 64 (displacement value will only be taken as hexadecimal).
Conversational Action
User: Corrects entry.
System: Waits for next entry.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB379D ENTER ATTRIBUTE (ONLY 1) THAT YOU WISHED REVERSED

Explanation: Enter FXL, RDO, PUB, PSC, COM, PUG or NAM for whichever attribute you wished reversed.
Conversational Action
User: Enters desired attribute.
System: Waits for reply, then checks validity of reply before proceeding.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB380I THE ATTRIBUTES FOR csectname ARE attributes

Explanation: System will print out the attributes for the given control section as they appear before and after a change is made.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: CEBVP
Message residence: CEBVP
Message issued by: CEBVP

CEB381I REQUEST EXCEEDS LENGTH ATTRIBUTE

Explanation: If displacement and/or offset exceed (hexadecimal) 54 bytes when displaying or patching the volume label, this message will be issued.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB382I INVALID QUALIFIER

Explanation: The qualifier entered in a specific command is invalid for that command type or is invalid because of a previous qualifier entered in the command.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBVP
Variable data supplied by: N/A
Message residence: CEBVP
Message issued by: CEBVP

CEB420A VOLUME LABEL INCORRECT ON cuu. MOUNT TSS LABELED TAPE - DEPRESS INTERRUPT KEY.

Explanation: The tape on channel c, unit uu, is not a TSS standard labeled tape (80-character label, beginning with "VOL1xxxxxx", where xxxxxx is the volid of the tape). For VAM2 dumps, the tape must be a TSS standard labeled tape or an IPLable tape (one that contains TSS Utilities at beginning of tape).

Note: The TSS Time-Sharing Dump/Restore cannot restore an IPLable tape.

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator should mount the proper tape and depress the Console Interrupt key to continue.
System: Waits until response is received, then continues.
Reference Data
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB421A TAPE ON cuu IS NOT THE PROPER VOLUME NUMBER, SHOULD {BE 1ST VOLUME. / NOT BE 1ST VOLUME.}

TO CONTINUE, MOUNT PROPER VOLUME - DEPRESS INTERRUPT KEY.

Explanation: For a multitape Dump/Restore job, you have mounted volume 2 instead of volume 1, or after restoring volume 1, you have mounted on channel c, unit uu, a volume-1 tape instead of a volume-2 tape.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: The operator should mount the proper volume and depress the Console Interrupt key to continue.
System: Waits until response is received, then continues.

Reference Data
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message residence: CEBDR
Message issued by: CEBDR

CEB422D ONE OR MORE OF THE DATA BITS ARE IN ERROR IN THE xxxx PAGE, RELATIVE PAGE NUMBER yyyy. ABORT JOB - OR - DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: A data check (bad parity) was detected after the page was read into storage (see note). The user may, at his discretion, abort the job by changing the device and restarting, or continue the job by depressing the External Interrupt key. The page will be written out as read. However, special attention should be given to this page, as all data is suspect as being in error.

xxxx indicates type of page; i.e., DATA, DSCB, or PAT. For a DSCB page, message CEB423I or CEB424I will accompany this message.

Note: The hardware forces good parity on data going to storage.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Change the device and restart job or depress External Interrupt key.
System: Waits for response to be received, then continues.

Reference Data
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB423I CHECKSUM ERROR FOUND IN SLOT x. WAS aaaa, RECALCULATED AS bbbb.

Explanation: A data check (bad parity) was detected on this DSCB page and Checksums for all the valid DSCB slots were recalculated. This Checksum was found to be in error, which is a fair indication that this slot caused the data check. However, all data of this DSCB page is suspect as being in error.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB424I THE CHECKSUM WAS RECALCULATED ON ALL x VALID SLOTS AND NONE WERE FOUND IN ERROR.

Explanation: There were no differences found between the old Checksum figure and the recalculated Checksum for all valid (x) DSCB slots, where x is the number of valid slots out of the possible 16.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB425D ONLY xxxx BYTES OF THE yyyy PAGE, RELATIVE PAGE NUMBER zzzz, WERE READ. REMAINING xxxx BYTES WILL BE ZEROED. ABORT JOB - OR - DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: A data check (bad parity) was detected while a page was being read from tape. Only xxxx number of bytes were transferred into storage. yyyy indicates type of page; i.e., DATA or DSCB. The user may, at his discretion, abort the job by changing the device and restarting, or continue the job by depressing the External Interrupt key. The remaining bytes of the 4096-byte page will be zeroed out, if the job is continued.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Change the device and restart job or depress External Interrupt key.
System: Waits until response is received, then continues.

Reference Data
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB426D A NO-RECORD CONDITION HAS OCCURRED FOR THE xxxx PAGE, RELATIVE PAGE NUMBER nnnn. ABORT JOB - OR - DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: A no-record condition occurred while attempting to read a record from a direct access device. xxxx indicates the type of page; i.e., data or DSCB. If the job is continued, that page will be zeroed out on the to-device. The PATFIX command (under TSS) should be run against the cutput disk.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Change the device and restart job, or depress external interruption key to continue.
System: Awaits user's response, then continues.
Reference Data
Requirement determined by: CEBDR
Variable data supplied by: CEBDR
Message residence: CEBDR
Message issued by: CEBDR

CEB432D INVALID PAT PAGE. ABORT JOB OR DEPRESS INTERRUPT KEY TO CONTINUE.

Explanation: The entry in the page assignment table (PAT) that indicates there are no more entries is invalid.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress console interruption button to continue. CEBDR checks validity of this entry.
System: Awaits user's response, then continues.
Reference Data
Requirement determined by: CEBDR
Variable data supplied by: N/A
Message issued by: CEBDR

CEB450W DATA CHECK ON PAT PAGE; RUN PATFIX AGAINST THIS VOLUME.

Explanation: The PAT (or a portion of it) had to be rebuilt, due to an I/O error. The PATFIX command must be used to reconstruct the PAT.
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A

CEB451W DATA CHECK ON PAT PAGE; WANT TO RELOCATE PAT? REPLY Y OR N.

Explanation: A data check was received while reading a page of the Page Assignment Table. If Y is your response, DUMP/RESTORE will search through a good page for available spare pages, and will relocate the PAT and update the volume label. If no available pages can be found, you will be issued message CEB452W. If N is your response, DUMP/RESTORE will not attempt to relocate the PAT.
Conversational Action
User: Responds Y or N.
System: Awaits response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A

CEB452W PROCEEDING: UNABLE TO RELOCATE PAT.

Explanation: In response to message CEB451W you issued a "Y" and DUMP/RESTORE searched for available spare PAT pages. That search has been unsuccessful.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-08.)
Requirement determined by: CEBDR
Variable data supplied by: N/A

CEIF02W TYPE PASSWORD FOR USERID "TSS"

Explanation: This message is always produced to obtain the operator's password.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing his password of up to 8 characters. Tab, bsp, =, ', '', (,) are invalid.
System: System waits and issues message CEIF14I; repeats this message until response is received, then continues.
Reference Data (See Appendix B-09.)

CEIF03W TYPE MANAGERS PASSWORD

Explanation: This message is always produced to obtain the manager's password.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing manager's password of up to 8 characters. Tab, bsp, =, ', '', (,) are invalid.
System: Waits; and issues message CEIF14I; repeats this message until response is received, then continues.
Reference Data (See Appendix B-09.)

CEIF04W TYPE TERMINAL ADDRESS FOR USERID "TSS"

Explanation: System is prompting the operator for the terminal address. The address should be entered in the form abcd (a=channel control unit, b=channel, c=control unit, and d=device), where a, b, c, and d are hexadecimal digits. For the terminal, the first two characters must be zeros, and the third must be different from the control unit identifying the operator's terminal.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must respond by typing in four-character manager terminal address in the format described above.
System: Waits and issues one of messages CEIF14I, CEIF09I, or CEIF10I depending on error; then repeats this message.
Reference Data (See Appendix B-09.)

CEIF05W TYPE ACV DEVICE ADDRESS

Explanation: System is prompting the operator for ACV device address. The address should be entered in the form abcd (a=channel control unit, b=channel, c=control unit, and d=device), where a, b, c, and d are hexadecimal digits. The channel control unit (a) should be zero, the channel (b) and control unit (c) must be the same as the IPL disk, the channel being in the range 1-7, and the device (d) must be different.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must respond by typing four-character ACV device address as described above.
System: Waits; then issues one of the messages CEIF14I, CEIF18I, CEIF11I, CEIF12I, or CEIF16I, depending on error, then repeats this message.
Reference Data (See Appendix B-09.)

CEIF06W TYPE PRIVATE DISK ADDRESS.

Explanation: System is prompting the operator for this private disk device address. The address should be entered in the form abcd (a=channel control unit, b=channel, c=control unit, and d=device), where a, b, c, and d are hexadecimal digits. The channel control unit (a) should be zero, the channel (b) and control unit (c) must be the same as the IPL disk, the channel being in the range 1-7, and the device (d) must be different.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing four-character private disk device address as described above.
System: Waits; then issues one of the messages CEIF14I, CEIF18I, CEIF11I, CEIF12I, CEIF15I, or CEIF16I, depending on error; then repeats this message.
Reference Data (See Appendix B-09.)

CEIF07W TYPE DRUM ADDRESS.

Explanation: System is prompting the operator for the drum address. The address should be entered in the form abcd (a=channel control unit, b=channel, c=control unit, and d=device), where a, b, c, and d are hexadecimal digits. The channel control unit (a) should be zero, the channel (b) in the range 1-7 and different from the IPL disk.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must type in four-character drum address as shown above.
System: Waits; then issues one of the messages CEIF14I, CEIF08I, CEIF12I, or CEIF15I, depending on error; then repeats this message.
Reference Data (See Appendix B-09.)

CEIF08I CHANNEL CONTROL UNIT MUST BE ZERO.

Explanation: The program produces this message if a non-zero channel control unit (the first character of the four-character device address that was typed in response to the prompt) was typed for the ACV, private disk device, or drum addresses.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-09.)

CEIF09I MUST BE SAME CHANNEL AS THIS TERMINAL.

Explanation: This message is produced if the first two characters of the managers terminal address are non-zero.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF10I MUST NOT BE SAME C.U. AS THIS TERMINAL.

Explanation: This message is produced if the manager's terminal control unit (third character of address) is equal to the operator's control unit.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF11I MUST BE SAME CHANNEL AS IPL DEVICE.

Explanation: This message is produced if either the ACV or private disk device channel (second character of device address) is not equal to the IPL channel.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF12I MUST BE SAME C.U. AS IPL DEVICE.

Explanation: If either the ACV or private disk device control unit (third character of address) was not equal to the IPL control unit, this message will be produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF13I MUST NOT BE SAME CHANNEL AS IPL DEVICE.

Explanation: The drum channel (second character of address) must not be equal to the IPL channel; on an equal condition this message is produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF14I INCORRECT FORMAT.

Explanation: This message is caused by an invalid character in any operator response. All message responses are capable of generating this message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF15I SELECTOR CHANNEL MUST BE 1 TO 7.

Explanation: If the channel (second character of address) of the ACV, private disk device or drum is not 1 through 7, this message is sent.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF16I DEVICE ADDRESS MUST BE UNIQUE.

Explanation: The device addresses (fourth character of address) of the IPL, ACV, and private disk device must be unique. If any two are equal, this message is transmitted.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF17W TYPE DEVICE TYPE FOR USERID "TSS"

Explanation: System is prompting the operator for the device type. The device type must be 1050, 2741, or TTY 35.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must respond by typing device type: 2741, TTY 35, or 1050.
System: Waits; then issues message CEIF14I or CEIF18I depending on error; then repeats this message.
Reference Data (See Appendix B-09.)

CEIF18I DEVICE TYPE INVALID.

Explanation: If the device type in response to the prompt is not TTY 35, 1050, or 2741, this message is produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF19I SYSBLD COMPLETE. IPL FROM IPL VOLUME TO RUN STARTUP.

Explanation: This message is sent at successful termination of SYSBLD. Startup may now be initiated by an IPL from the IPL volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: IPL from IPL volume to run startup.
System: System waits for IPL, then startup runs.
Reference Data (See Appendix B-09.)

CEIF22I {ACV / IPL} DISK ERROR.

TYPE {0 / 1 / 2} {TO RESTART IPL FROM IPL VOLUME / TO RESTART RESTORE DISKS.}

Explanation: This message is a result of one of the following disk errors: Type 0 is error in transferring data; type 1 is record not found, and type 2 is hardware error. 'ACV' or 'IPL' is inserted in the message after determining on which disk the error occurred. The type of restart procedure required after the error depends on whether the disk is completed, and is also inserted in the message. The message 'to restart restore disks' means the disks must be restored from the tapes before doing the IPL on the IPL volume to restart SYSBLD.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Either IPL from IPL volume to restart SYSBLD, or restore IPL and ACV disks from the supplied tapes before restarting, depending on message. If error persists disk packs and/or decks can be changed, else inform engineers.
System: Restart SYSBLD, possibly after restoring disks.
Reference Data (See Appendix B-09.)

CEIF24I TABLE NOT IN PMD.
TO RESTART RESTORE DISKS.
TO RESTART IPI FROM IPL VOLUME.

Explanation: A DEF name is absent from the PMD. Restart SYSBLD first restoring disks if required. If the error persists contact

PID. This indicates that defective tapes were delivered.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Restart SYSBLD by IPL from IPL volume, previously restoring disks if required. If error persists, contact PID to verify tapes.
System: SYSBLD is restarted.

Reference Data (See Appendix B-09.)

CEIF25I MEMBER NOT IN POD.
TO RESTART RESTORE DISKS.
TO RESTART IPL FROM IPL VOLUME.

Explanation: This message is sent if a member name is absent from the POD. Restart SYSBLD, by an IPL from the IPL volume, first restoring disks if necessary. If the error persists contact PID. This situation indicates that defective tapes may have been supplied.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Restart SYSBLD by an IPL from the IPL volume, first restoring disks if required. If error persists, contact PID to verify tapes.
System: SYSBLD is restarted.

Reference Data (See Appendix B-09.)

CEIF26I ALL EXTENTS CANNOT BE READ.
TO RESTART RESTORE DISKS.
TO RESTART IPL FROM IPL VOLUME.

Explanation: The number of pages in the extents read falls short of the total number of pages. Restart SYSBLD first restoring disks if required. If error persists contact PID. This situation indicates that defective tapes may have been supplied.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Restart SYSBLD, by an IPL from the IPL volume, first restoring disks if required. If error persists, contact PID to verify tapes.
System: SYSBLD is restarted.

Reference Data (See Appendix B-09.)

CEIF27I INVALID IPL CHANNEL.
TO RESTART RESTORE DISKS.
TO RESTART IPL FROM IPL VOLUME.

Explanation: The interrogate operator routine produces this message if the IPL channel is not 1 through 7. Insure IPL pack is mounted on a selector channel between 1 and 7, and restart SYSBLD with an IPL from the IPL volume, first restoring disks if necessary.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Insure IPL volume is mounted on a selector channel 1-7, with channel control unit = 0. IPL from the IPL volume, first restoring disks if required.
System: SYSBLD is restarted. Unless the IPL volume is correctly mounted, the same condition will repeat.

Reference Data (See Appendix B-09.)

CEIF28I USER TABLE IS ALREADY PRESENT ON

TO RESTART RESTORE DISKS.
DISK.
TO RESTART IPL FROM IPL VOLUME.

Explanation: This message is produced if SYSBLD, before writing user table on the disk, finds that user table is already on the disk. If this condition occurs after there has been a restart of SYSBLD, the ACV disk should be restored from tape, and SYSBLD restarted by an IPL from the IPL volume. If it occurs during a first run, restart SYSBLD by an IPL from the IPL volume, first restoring disks if necessary, and if the condition occurs again, contact PID for tape verification.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User:
1. After a restart, restore ACV disk from tape (and IPL if required) and restart SYSBLD by IPL from IPL volume.
2. On an initial run, restart SYSBLD by IPL from IPL volume (first restoring disks if required). If condition persists, contact PID for tape validity check.

System: SYSBLD is restarted. On condition 1 above, if the ACV is not restored, condition will be repeated.

Reference Data (See Appendix B-09.)

CEIF29I CATALOG IS ALREADY PRESENT ON DISK.
TO RESTART RESTORE DISKS.
TO RESTART IPL FROM IPL VOLUME.

Explanation: SYSBLD, before writing the catalog on the disk, finds that it has been written on disk already. Restart SYSBLD by IPL from IPL volume, first restoring disks if required. If condition persists contact PID for tape validity.

Note: With reference to message CEIF28I, condition 1 detailed therein, that the message can originate after a restart because the ACV routine was not restored, does not obtain for this message since the catalog is created after the user-table.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Restart SYSBLD by IPL from IPL volume, first restoring disks, if required. If condition persists, contact PID for tape validity.
System: SYSBLD is restarted.

Reference Data (See Appendix B-09.)

CEIF30W IS "TSS" ON DEDICATED LINE? ANSWER Y OR N.

Explanation: This prompt is sent each time the program is run in order to find out whether TSS is on a dedicated line.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must respond by typing Y or N.
System: Continues if proper response is received; otherwise, system waits, issuing message CEIF14I and then repeating this message.
Reference Data (See Appendix B-09.)

CEIF31I TERMINATION CODE INVALID.

Explanation: This message is sent if SYSBLD's terminate routine receives a nonexistent error code as input from within SYSBLD. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF31W IS IT A MODEM LINE ADAPTER?

Explanation: This prompt is sent whenever the response to CEIF30W is "y", to find out whether TSS's line is on a MODEM line adapter or a data set line.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must respond by typing y or n.
System: System continues if proper response is received; otherwise system issues message CEIF14I and then reissues this message.
Reference Data (Also see Appendix B-09.)

CEIF32I MUST BE ON MULTIPLEXOR CHANNEL.

Explanation: If the channel control unit and channel (the first two characters) of the printer path, given in response to the prompt, are non-zero, this message will be produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF33I MUST NOT BE SAME C.U. AS MANAGERS TERMINAL.

Explanation: If the third character (the control unit) of the printer path given in response to the prompt is equal to the third character of the path to the manager's terminal, this message will be produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-09.)

CEIF34W TYPE PRINTER ADDRESS.

Explanation: This prompt is sent each time the program is run in order to determine the printer address. The address must be in the form abcd (a=channel control unit, b=channel, c=control unit, and d=device), where a, b, c, and d are hexadecimal digits. The channel control unit (a) and channel (b) must be zero, and the control unit (c) must not be the same as that for the manager's terminal, but may be the same as that for the operator's terminal.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must respond by typing in the printer path as specified abcve.
System: Continues processing when proper response is received; otherwise, system waits, issuing one message CEIF14I, CEIF32I, or CEIF33I depending on error, then repeating this message.
Reference Data (See Appendix B-09.)

CEIF35I USERLIB IS ALREADY PRESENT ON DISK. (TO RESTART RESTORE DISKS)

Explanation: The data set for either TSS's, SYSOPER0's or SYSMANGR's USERLIB is already existent on the ACV. If this condition occurs after there has been a restart of SYSBLD, the ACV disk should be restored from tape, and SYSBLD restarted by IPL from the IPL volume. If it occurs on an initial run, restart SYSBID by an IPL from the IPL volume, first restoring disks if necessary, and if the condition occurs again, contact PID for tape verification.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User:
1. After a restart, restore ACV disk from tape (and IPL if required) and restart SYSBLD by IPL from the IPL volume.
2. On an initial run, restart SYSBLD by IPL from the IPL volume (first restoring disks if required). If condition persists, contact PID for tape validity check.

System: SYSBLD is restarted. On condition 1, above, if the ACV is not restored, condition will be repeated.
Reference Data (Also see Appendix B-09.)

CEIF36I ERRONEOUS PATH DETECTED. PATH NOT IPL OR AUX. (TO RESTART RESTORE DISKS)

Explanation: This message is produced via the operator's terminal if SYSBLD determines that the path, from which the PAT table will supposedly be derived, is invalid or erroneous. At this particular time it would be necessary to restore both the IPL and AUX volumes from tape. SYSBLD can then be reinitiated by IPL from the IPL volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Restore the IPL and AUX volumes from tape. Restart SYSBLD by IPL from the IPL volume.
System: SYSBLD is restarted.
Reference Data (Also see Appendix B-09.)

CEIF37W TYPE CARD READER ADDRESS.

Explanation: This prompt is sent each time the program is run in order to determine the card reader address. The address must be in the following form: (a) channel control unit, (b) channel, (c) control unit, and (d) device, where a, b, c, and d are hexadecimal digits. The channel control unit (a) and channel (b) must be zero. The control unit (c) must be the same as that previously specified for the printer.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must respond by typing the card reader path in the form specified above.
System: Continues processing when proper response is received; otherwise, system waits, issuing message CEIF14I, CEIF32I, CEIF33I, or CEIF38I depending on the error, then repeating this message.
Reference Data (Also see Appendix B-09.)

CEIF38I MUST BE ON SAME C.U. AS PRINTER.

Explanation: This message is issued if the control unit specified for the card reader is different from that specified for the printer.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-09.)

CEIF40W TYPE CHARGE NUMBER FOR USERID "TSS"

Explanation: System is prompting the operator for TSS's charge number.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing an alphameric number of up to six characters.
System: Waits; then issues the message CEIF14I as a diagnostic or goes to next CEIFxxx message, e.g., CEIF03W for additional information.
Reference Data (See Appendix B-09.)

CEIF41W TYPE CHARGE NUMBER FOR MANAGER

Explanation: System is prompting the operator for manager's charge number.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing an alphameric number of up to six characters.
System: Waits; then issues the message CEIF14I as a diagnostic or goes to next CEIFxxx message, e.g., CEIF04W for additional information.
Reference Data (See Appendix B-09.)

CEIF42W TYPE PUBLIC DISK ADDRESS

Explanation: System is prompting the operator for public disk device address. The address should be entered in the form abcd: a=channel control unit, b=channel, c=control unit, and d=device, where a, b, c, and d are hexidecimal digits. The channel control unit (a) should be zero, the channel (b) and control unit (c) must be the same as the IPL disk, the channel being in the range 1-7, and the device (d) must be different, i.e., not ACV, IPL, paging, nor private.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing a four-character public device address as described above.
System: Waits; then issues one of the messages: CEIF14I, CEIF18I, CEIF11I, CEIF12I, CEIF15I, or CEIF16I depending on the error; then repeats this message as necessary or goes to next CEIFxxx message, e.g., CEIF43W for additional information.
Reference Data (See Appendix B-09.)

CEIF43W TYPE AUXILIARY (PAGING) DISK ADDRESS

Explanation: System is prompting the operator for paging disk device address. The address should be entered in the form abcd: a=channel controlunit, b=channel, c=control unit, and d=device, where a, b, c, and d are hexidecimal digits. The channel control unit (a) should be zero, the channel (b) and control unit (c) must be the same as the IPL disk, the channel being in the range 1-7, and the device (d) must be different, i.e., not ACV, IPL, private, nor public.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing a four-character paging device address as described above.
System: Waits; then issues one of the messages: CEIF14I, CEIF18I, CEIF11I, CEIF12I, CEIF15I, or CEIF16I, depending

on the error; then repeats this message as necessary or goes to next CEIFxxx message, e.g., CEIF07W for additional information.
Reference Data (See Appendix B-09.)

CEIF44W ENTER SAD ORDER (0,1, 2, OR 3).

Explanation: System is prompting the operator for a SAD order number.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator must reply by typing a number of 0-3.
System: Waits; then issues the message CEIF14I as a diagnostic or goes to next CEIFxxx message, e.g., CEIF34W for additional information.
Reference Data (See Appendix B-09.)

CFABD300 CANCELLED: TAPOPT INVALID

Explanation: The option entered for the TAPOPT parameter was invalid, or the user is not E-privilege.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFABD
Variable data supplied by: N/A

CFADA001 TERMINATED: INVALID MODULE NAME

Explanation: The user has entered a module name which does not conform to the system standard.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA002 TERMINATED: SOURCE DOES NOT EXIST

Explanation: The original source data set is prestored. Stored and non-prestored source data sets may not be mixed for express mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA003 TERMINATED: SOURCE NOT UNIQUE

Explanation: The original source data set is prestored. Stored and non-prestored source data sets may not be mixed for express mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA004 CANCELLED: INVALID MODULE NAME

Explanation: A valid module name consists of 1 to 8 alphameric characters, the first of which must be alphabetic.
Filter Code: WSA
Conversational Action:
User: Enters new module name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA005 CANCELLED: SOURCE.data set name DOES NOT EXIST

Explanation: Referenced data set does not exist
Filter Code: WSA
Conversational Action
User: Enters correct data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA006 CANCELLED: SOURCE.data set name NOT VISAM

Explanation: Referenced data set does not have an indexed-sequential organization.
Filter Code: WSA
Conversational Action:
User: Enters new data set name.
System: Awaits response.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA007 CANCELLED: SOURCE.data set name NOT UNIQUE

Explanation: Specified data set name is a duplicate.
Filter Code: WSA

Conversational Action
User: Enters another data set name.
System: Awaits response.
Nonconversational Action N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA008 CANCELLED: DDNAME data definition name INVALID

Explanation: The user has entered a name that does not conform to system standards.
Filter Code: WSA
Conversational Action
User: Enters new data definition name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA009 CANCELLED: INVALID START LINE n1

Explanation: Starting line number has been incorrectly specified; the system expects a new entry. The new entry must be a multiple of 100 (3-7 digits); zero is invalid.
Filter Code: WSA
Conversational Action
User: Specify a starting line number that is a multiple of 100, and 3-7 digits long. Zero is invalid.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA010 CANCELLED: INVALID INCREMENT LINE number

Explanation: The increment line number has been incorrectly specified; the system expects a new entry. The new entry must be a multiple of 100 (3-7 digits); zero is invalid.
Filter Code: WSA
Conversational Action
User: Specify a new increment line number that is a multiple of 100, and 3-7 digits long. Zero is invalid.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA011 CANCELLED: INVALID MACRO LIB. DDNAME is data definition name

Explanation: The system does not recognize the specified macro library, and expects the macro library ddnames to be respecified. The data set disposition must not be new.
Enter (DDNAME DDNAME) for source and index portions of supplementary macro libraries.
Filter Code: WSA
Conversational Action
User: Enters (DDNAME,DDNAME) for source and index portions of supplementary macro libraries.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA012 CANCELLED: UNABLE TO MOUNT VOLUME FOR SOURCE DATA SET

Explanation: FINDDS (CZAEC) returned a code of 14 to the language processor, indicating that the volume for the source data set could not be mounted. Possible cause: the volume is in use by another task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA014 CANCELLED: STORED OPTION NOT Y OR N

Explanation: You must indicate that the source module currently either does or does not exist. Y (source prestored) = 0, N (source not prestored) = 4.
Filter Code: WSA
Conversational Action
User: Enter either Y or N.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA015 CANCELLED: INVALID asm parameter PARAMETER

Explanation: The "asm parameter" specified in the message text is an operand of the ASM command that has been rejected by the language processor. See Part III of Command System User's Guide, GC28-2001, for descriptions of the operands.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA016 NO ERRORS

Explanation: The language processor detected no errors; the object module has been created.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA017 MINOR ERRORS

Explanation: The object module has been created; the language processor detected one or more minor (warning) errors in the source module.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA018 MAJOR ERRORS

Explanation: The object module has been created, but the language processor detected one or more major (severe) errors.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA019 TERMINATED: NO OBJECT MODULE CREATED

Explanation: The language processor cannot produce an object module due to a machine or compiler error, or an error return from the use of a system macro (such as PUT).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA020 PROCEEDING: READ ONLY SOURCE DATA SET MAY NOT BE MODIFIED.

Explanation: LPC cannot modify a read-only data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Assembly will run through to completion without prompting for errors.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA032 ENTER LANGUAGE PROCESSOR PARAMETERS

Explanation: The language processor being called requires input parameters.
Filter Code: XSA
Conversational Action
User: Enters appropriate parameters.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA041 DSNAME INVALID. REENTER

Explanation: A valid data set name can consist of a maximum of 35 alphameric characters, separated by periods into components of 1 to 8 characters. The first character of any component must be alphabetic. No embedded blanks are allowed.
Filter Code: XSA
Conversational Action
User: Enters a new data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA042 PROCEEDING: DATA SET ORGANIZATION NOT VSP; MODULE NOT STOWED

Explanation: Data set organization is VIP. Stow in another JOBLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA043 PROCEEDING: CANNOT STOW MODULE IN SYSLIB

Explanation: Only 'O' authority users may stow into SYSLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA044 VP DATA SET IS READ ONIY. MCDULE NOT STOWED

Explanation: The top joblib in your joblib chain is read-cnly; the object module cannot be stowed in it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA053 MODIFICATIONS?

Explanation: Source syntax errors have been found. The source data set may be changed at this time. Y = change source (0), N = proceed with assembly/compilation (4).
Filter Code: XSA
Conversational Action
User: Enters Y if changes are desired, N if they are not.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA100 WHERE DO YOU WANT TO STOW OBJECT MODULE?

Explanation: Erase the member with duplicate alias, or DDEF a new JOBLIB, or release the top JCBLIB and issue a GO command. The module will be stored in the top JOBLIB.
Filter Code: XSA
Conversational Action
User: Enters JOBLIB name or defaults to return to the command system.
System: Continues processing.
Nonconversational Action
User: Enters JOBLIB name.
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA164 DEFAULT TO REPLACE PREVIOUS MODULE

Explanation: Default to overlay former version, or enter new module name. The top library in the JOBLIB chain contains a module with the same name as is presently being produced. Default to replace former version with new version, select new module name for new module, or hit attention and rearrange JOBLIBS.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA200 JOBLIB NAME NOT UNIQUE. REENTER NEW JOBLIB NAME

Explanation: Enter a JOBLIB name unique to the current chain. The JOBLIB name entered may not be USERLIB or any JOBLIB in the TDT chain.
Filter Code: WSA
Conversational Action
User: Either enters another JOBLIB name or defaults to return to the command system.
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADA300 THERE ARE integer DUPLICATE EXTERNAL NAMES--PRINT THEM?

Explanation: The top JOBLIB contains an alias or external name which is duplicated in the current module. The module cannot be stowed.
Filter Code: XSA
Conversational Action
User: Enters "Y" or "N", as desired (Y=0, N=4).
System: If "Y" is entered, issues message CFADA400 and lists duplicate external names; if "N" is entered, continues processing with next command.
Nonconversational Action
User: N/A
System: Continues processing with next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADA
Variable data supplied by: CFADA

CFADA457 CANCELLED VERSION ID INVALID

Explanation: A valid version ID contains 1 to 8 alphameric characters.
Filter Code: WSA
Conversational Action
User: Enters a new version identification.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADA
Variable data supplied by: N/A

CFADB023 PROCEEDING: CORRECTION OUTSIDE DATA SET. LINE IGNORED

Explanation: The line that was to be corrected does not exist in this data set.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADB
Variable data supplied by: N/A

CFADB037 PROCEEDING: LAST SOURCE LINE IS number. MISSING END CARD SUPPLIED

Explanation: The user neglected to supply an END statement with his program; one has been supplied by LPC.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFADB
Variable data supplied by: CFADB

CFADB378 PROCEEDING: END OF DATA SET. LAST LINE DELETED WAS line

Explanation: User specified deletion that overlapped end of source data set. Deletions were performed to indicated line.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADB
Variable data supplied by: CFADB

CFADB379 PROCEEDING: INVALID MODIFICATION REQUEST

Explanation: The modification request has been rejected as invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADB
Variable data supplied by: N/A

CFADB388 CANCELLED: NEXT LINE NUMBER EXCEEDS 7 DIGITS

Explanation: Change start line and/or increment to lower values. For example: default LINCR=(100,100).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFADB
Variable data supplied by: N/A

CFBAA100 COMPILATION INITIATED (module name)

Explanation: A call to the compiler has been indicated by the presence of a module name or source data set name in the PL/I command. The compiled module name is specified in the parentheses.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: CFBAA

CFBAA200 CONVERSION INITIATED

Explanation: Only a conversion will take place, due to the lack of a module name and source data set name with a MERGELST and/or MERGDS parameter. It may also occur when specified compiler input is invalid and MERGELST and/or MERGEDS have been given as parameters.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA300 COMPILATION COMPLETED.

Explanation: The compiler has completed all processing requested during this compilation.
Filter Code: ISA
Conversational Action
User: N/A
System: Continues with conversion. processing which was indicated in PLI command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA400 LEVEL level HIGHEST ERROR DETECTED - module name

Explanation: For a single module, the indicated error level is the highest error level within that module. For multiple processing, the indicated level is the highest level for all modules processed. Level 3 indicates termination of processing

- an unsucessful compilation or conversion.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: CFBAA

CFBAA450 CANCELLED: TASK NOT IN A 24 BIT MODE.

Explanation: The PL/I compiler will execute only in 24-bit mode.
Filter Code: XSA
Conversational Action
User: Log off and log on again in 24-bit mode.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Terminates task.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA500 MODULE NAME INVALID. RESPOND.

Explanation: The module name supplied is longer than eight characters or contains an invalid character. When a module name is not supplied, the source data set name is unacceptable.
Filter Code: XSA
Conversational Action
User: Enter new module name, or to bypass compilation or conversion, default. To bypass both, enter an underscore. The user is allowed only one prompt for module name per compilation.
System: Awaits user's response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA550 COMPILATION BYPASSED: MODULE NAME INVALID.

Explanation: For a nonconversational task, PL/I is unable to use the parameters supplied for an output module name, due to invalid length or characters.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Compilation is bypassed; system checks if any object modules are to be merged.
Reference Data (See also Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA600 MEMBER NAME UNKNOWN. ENTER.

Explanation: The source data set is a VPAM data set but no member name has been given.
Filter Code: XSA
Conversational Action
User: Enter the member name.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (See also Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA650 COMPILATION BYPASSED: SOURCEDS MEMBER NAME UNKNOWN.

Explanation: For a nonconversational task, the source data set is a VPAM data set without having a member name specified.
Filter Code: XSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Compilation is bypassed. System checks if any object modules are to be merged.
Reference Data (See also Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA660 COMPILATION TERMINATED: SOURCE MEMBER DSORG NOT VIP

Explanation: The source member specified does not have VISAM format for valid compiler input.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA700 COMPILATION BYPASSED: SOURCE DATA SET NOT ACCEPTABLE FORMAT.

Explanation: After opening, the specified data set does not have a valid value in one of the following fields: DSORG, LRECL, KEYLEN, or RKP.
Filter Code: WSA
Conversational Action
User: Check that DSORG=VI or VP, LRECL is less than or equal to 132, KEYLEN=7, and RKP=4.
System: Processing continues with a conversion attempt if indicated in a PLI command.
Nonconversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in a PLI command.
Reference Data (See also Appendix B-12.)

Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA710 COMPILATION BYPASSED: UNABLE TO OPEN SOURCE MEMBER.

Explanation: The FIND issued to open the source member has issued a return code indicating failure (8, 12, or 16), or when the editor was invoked to create the member, it could not be reopened (RC=4).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in a PLI command.
Nonconversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in a PLI command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA720 COMPILATION BYPASSED: UNABLE TO STOW NEW SOURCE MEMBER.

Explanation: The STOW (new) issued against the newly-created source member has returned a code of 04, indicating the name is already in use, or 14, indicating an invalid STOW type was requested.
Filter Code: XSA
Conversational Action
User: N/A
System: Continues processing. Conversion will be attempted, if indicated.
Nonconversational Action
User: N/A
System: Continues processing. Conversion will be attempted, if indicated.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA750 COMPILATION BYPASSED: SOURCEDS DDEF UNSUCCESSFUL.

Explanation: The DDEF issued to create a new source data set has returned one of the following codes: 04, DSNAME undefined; 08, DSNAME not unique; 10, DSORG inconsistent; or 80, other.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Nonconversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA760 COMPILATION BYPASSED: UNABLE TO MOUNT SOURCEDS VOLUME.

Explanation: FINDDS has returned an error code indicating that the source data set volume was not found or the device is not available.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Nonconversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: CFBAA

CFBAA770 COMPILATION BYPASSED: LISTDS DDEF UNSUCCESSFUL.

Explanation: The DDEF issued to create a new list data set has failed, either because of an unsuccessful CATALOG issued to create a new generation data group, or DDEF found a problem and returned a code of 04, 08, 0C, 10, or 80.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Nonconversational Action
User: N/A
System: Processing continues with a conversion attempt if indicated in PLI command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA800 SOURCE DSNAME INVALID. ENTER.

Explanation: The source data set name has been found invalid for one of the following reasons: more than 35 characters, an invalid character, or more than 8 characters in an index level.
Filter Code: XSA
Conversational Action
User: Re-enter source data set name.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA850 COMPILATION BYPASSED: SOURCE DSNAME INVALID.

Explanation: The source data set name has been found invalid for one of the following reasons: more than 35 characters, an invalid character, or more than 8 characters in an index level.

Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Continues processing with conversion attempt if indicated in PLI command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: N/A

CFBAA900 PROCEEDING: (option) IGNORED. INVALID PLC OPTION.

Explanation: The option enclosed in parentheses is not one of the valid set which PLC recognizes. Valid options are:PRINT, PRERASE, NOPRINT, DIAG, NODIAG, CONT, NOCONT, LISTDS, LISTOUT, LIMEN=(I,W,N,X, or T), BREVITY=(M,S,E,T, or X).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAA
Variable data supplied by: CFBAA

CFBAB100 MODULE name STOWED $joblib_1$ $joblib_2$ $joblib_3$

Explanation: The output from the object data set converter is a TSS formatted object module which is stowed into the last defined JOBLIB. If an older member of the same JOBLIB has been named identically, it is assumed that replacement was desired.
Filter Code: ISA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB200 DUPLICATE ENTRY POINT NAMES ARE : list

Explanation: This message is the result of responding LIST or QUITLIST to CFBAB950. It is a list of the duplicate names detected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command if QUITLIST was entered; if LIST was entered, continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB300 PROCEEDING: name IGNORED. CONTAINS RESERVED SYSTEM NAME.

Explanation: Only system modules in TSS may begin with the letters 'SYS'.
Filter Code: WSA
Conversational Action
User: N/A
System: Skips offending modules and continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB325 PROCEEDING: NON-STANDARD USE OF SYSOUT -- FILE REJECTED

Explanation: A non-standard declaration of SYSOUT has been rejected. Only the standard use of SYSOUT as a stream print file with no environment options specified is acceptable in TSS.
Filter Code: WSA
Conversational Action
User: Rename SYSOUT file and recompile, or, if standard environment declared, ignore message.
System: Assumes that SYSOUT is a standard file.
Nonconversational Action
User: Rename SYSOUT file and recompile, or, if standard environment declared, ignore message.
System: Assumes that SYSOUT is a standard file.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: N/A

CFBAB350 PROCEEDING: MODULE BYPASSED. DUPLICATE ENTRY (entry name) FOUND IN module name

Explanation: The module being converted was found to have duplicate entry names. This can be caused by PLI truncating two different names to the same name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB400 MODULE SKIPPED. MODULE name TOO LARGE TO CONVERT.

Explanation: The module being converted exceeds the maximum size permitted under TSS (256 pages), or internal work areas have overflowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Terminates conversion for this module. Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB500 MODULE SKIPPED. FORMAT type ESD DETECTED IN LOAD DATA SET.

Explanation: The reported ESD type is not one of the types generated by the PL/I compiler. The containing module therefore is not a PL/I compiler formatted object module and not a legal subject for coversion.
Filter Code: WSA
Conversational Action
User: N/A
System: Skips offending module and continues processing.
Nonconversational Action
User: N/A
System: Skips module and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB525 TERMINATED: THE PRV DATA SET HAS OVERFLOWED.

Explanation: An overflow has occurred in the PRV data set (PRVDS). The maximum number of entries is 988. Only procedures and subroutines which reference each other need use the same PRV data set. Reconversion is suggested.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: PRV cleanup by library reprocessing.
System: Terminates conversion and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB550 MODULE SKIPPED. UNSUCCESSFUL FIND FOR MODULE name.

Explanation: An error code was returned from FIND while trying to locate the module.
Filter Code: WSA
Conversational Action
User: N/A
System: Terminates conversion for this module and continues processing.
Nonconversational Action
User: N/A
System: Terminates conversion for this module and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB575 INVALID ESD RECORD IGNORED. RECORD FOLLOWS.

Explanation: Only ESD types 0 through 6 are defined. This record contains an ESD which is not one of these types. Message CFBAB625 following this message contains the card image being processed.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: N/A

CFBAB600 MODULE SKIPPED. ERROR DETECTED WHILE TRYING TO STOW MODULE name.

Explanation: An error return code for a condition other than duplicate entry names was detected on return from STOW. It is not possible to stow this module into the job library last defined.
Filter Code: WSA
Conversational Action
User: N/A
System: Terminates conversion for this module and continues processing.
Nonconversational Action
User: N/A
System: Terminates conversion for this module and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB625 record

Explanation: This message indicates the card image record which contains the problem reported in the CFBAB575 or CFBAB650 message preceeding.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB650 INVALID RECORD IN MODULE name. PRINT FOLLOWS.

Explanation: The record printed was not one of the following defined record types: ESD, TXT, RLD, END, NAM, or VID.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB675 PROCEEDING:MERGE DATA SET DOES NOT EXIST OR THE DATA SET NAME IS INVALID.

Explanation: There is no entry in the catalog for the data set name given as the MERGE data set or the data set name is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determine by: CFBAB
Variable data supplied by: N/A

CFBAB700 PROCEEDING: ESD RECORD MISSING FOR MODULE name.

Explanation: The ESD records of the compiler-formatted object module are sequentially numbered and it has been detected that one is missing. The resultant TSS-formatted object module may not have all external symbols defined.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB725 PROCEEDING: MERGE DATA SET INVALID. MERGE DATA SET IGNORED.

Explanation: The MERGE data set is not VPAM (VP), VSAM (VS) or VISAM (VI) organized. These are the only valid DSORGs for the MERGE data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: N/A

CFBAB750 INVALID RLD RECORD record IN MODULE name.

Explanation: The card being processed has a position pointer greater than the target formed. This implies that the input compiler-formatted module is incomplete or has been altered.
Filter Code: WSA
Conversational Action
User: N/A
System: Ignores the remainder of the record and continues processing.
Nonconversational Action
User: N/A
System: Ignores the remainder of the record and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB800 PROCEEDING: UNNAMED CONTROL SECTION IN name IGNORED.

Explanation: An unnamed control section is not produced by the PL/I compiler. This control section therefore did not originate from a PL/I compilation.
Filter Code: WSA
Conversational Action
User: N/A
System Ignores control section and continues processing.
Nonconversational Action
User: N/A
System: Ignores control section and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB850 PROCEEDING: MODULE name HAS NO END RECORD. END ASSUMED.

Explanation: A compiler formatted object module is normally terminated by an end record. The end of the data set was encountered before an end record was detected. The LOAD data set is incomplete.
Filter Code: WSA
Conversational Action
User: N/A
System: Assumes end of data set and continues processing.
Nonconversational Action
User: N/A
System: Assumes end of data set and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB875 PROCEEDING: MODULE name SKIPPED. MODULE WAS PRODUCED WITH TERMINAL ERRORS.

Explanation: The compiler-produced VID record indicates that the compiler found terminal type errors in the source statements.
Filter Code: WSA
Conversational Action
User: N/A
System: Skips module and continues processing.
Nonconversational Action
User: N/A
System: Skips module and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAB
Variable data supplied by: CFBAB

CFBAB900 PROCEEDING: MODULE name SKIPPED. LOAD DATA SET NOT FOUND FOR MODULE.

Explanation: The compiler-formatted object module for this module is not recorded in the catalog or is cataloged but does not contain any data. The module is expected to be cataloged, have VAM sequential (VS)

organization with a record length of 80 characters, be a generation data set of depth 1, and be named LOAD.xxxx(0) where xxxx is the module name.

Filter Code: WSA

Conversational Action

User: N/A

System: Skips module and continues processing.

Nonconversational Action

User: N/A

System: Skips module and continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAB

Variable data supplied by: CFBAB

CFBAB950 DUPLICATE ENTRY POINTS FOUND IN MODULE name. RESPOND.

Explanation: The module cannot be stowed because entry point names in it are duplicates of entry point names found in other modules residing in the current JOBLIB; or module name and PROC name are identical.

Filter Code: XSA

Conversational Action

User: Enter one of the following responses:

QUIT - terminate processing by cleaning up and returning to LPC.

CONTINUE - resume processing after skipping the module in which the error was detected.

LIST - print a list of the duplicate names and continue.

QUITLIST - print a list of duplicate names and then terminate processing.

System: Awaits response.

Nonconversational Action

User: N/A

System: Process as LIST.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAB

Variable data supplied by: CFBAB

CFBAK100 INVALID XFERDS DATA SET NAME SPECIFIED. REENTER DATA SET NAME

Explanation: The data set name given in the XFERDS parameter of the PLI command has an invalid format.

Filter Code: XSA

Conversational Action

User: Enters valid data set name

System: Awaits response

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAK

Variable data supplied by: N/A

CFBAK110 TERMINATED: XFERDS NAME data set name INVALID

Explanation: The data set name given in the XFERDS parameter of the PLI command has an invalid format.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAK

Variable data supplied by: CFBAK

CFBAK120 TERMINATED: UNSUCCESSFUL ATTEMPT TO DATADEF XFERDS data set name

Explanation: The data set specified in the XFERDS parameter of the PLI command could not be defined by the system.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAK

Variable data supplied by: CFBAK

CFBAK130 PROCEEDING: XFERDS CONTAINS INVALID RECORDS WHICH WILL BE IGNORED

Explanation: A record has been found in the XFERDS data set that does not have this format: label PLICALL operand.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAK

Variable data supplied by: N/A

CFBAK140 TERMINATED: UNABLE TO MOUNT PRIVATE VOLUME FOR XFERDS

Explanation: The private volume on which the XFERDS data set resides could not be assigned by the system.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CFBAK

Variable data supplied by: N/A

CFBAK150 INVALID PAD CHARACTER. REENTER OR DEFAULT

Explanation: Your PADCHAR value is invalid. Valid pad characters are: A/Z, #, $, cr @. The default is @.

Filter Code: XSA

Conversational Action

User: Enters new pad value.

System: Awaits response.

Nonconversational Action

User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: N/A

CFBAK155 TERMINATED: INVALID PAD CHARACTER SPECIFIED

Explanation: Your PADCHAR value is invalid. Valid pad characters are: A/Z, #, $, or @.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: N/A

CFBAK160 PROCEEDING: XFERDS data set name BEING CREATED

Explanation: The XFERDS data set was not found in your catalog, and UPDTXFER=Y was specified.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK170 TERMINATED: data set name NOT FOUND. UPDATE NOT REQUESTED

Explanation: The XFERDS data set was not found in your catalog, and UPDTXFER=N was specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK200 PROCEEDING: MODULE module name NOT FOUND. MODULE SKIPPED

Explanation: The module does not currently exist, or the system indicates that the module is not currently available for processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK210 PROCEEDING: MODULE module name NOT STOWED

Explanation: The transformed program module dictionary (PMD) could not be replaced in the job library.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK230 PROCEEDING: NAME reference name NOT FOUND

Explanation: One of the names in the EXPLICIT parameter has not been found as an external reference.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK300 PROCEEDING: MODULE module name CONTAINS NO DATA. MODULE SKIPPED

Explanation: The module contains no data (although pointers exist for it); the module will be ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK310 TERMINATED: SYNAD OCCURRED FOR JOBLIB joblib name

Explanation: A SYNAD error condition occurred while reading from or writing to the current job library.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK320 TERMINATED: SYNAD CONDITION OCCURRED FOR XFERDS data set name

Explanation: A SYNAD error condition occurred while reading from or writing to the XFERDS data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK400 PROCEEDING: NEW NAME data set name NOT ADDED TO XFERDS

Explanation: An XFERDS data set was given, but UPDTXFER=N was specified. The XFERDS data set has not been modified.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK410 PROCEEDING: NAME module name IGNORED. CONTAINS SPECIAL CHARACTERS

Explanation: Module names containing characters other than 0-9, A/Z, @, #, or $ will not be converted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK420 PROCEEDING: NAME module name NOT INSERTED. CONFLICTS WITH EXISTING ENTRY

Explanation: The specified name already exists in XFERDS as a label or an operand.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK430 PROCEEDING: NAME module name CONTAINS MORE THAN 7 CHARACTERS

Explanation: Module names having more than seven characters cannot be transformed by the addition of the pad character. The resulting name would be greater than 8 characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CFBAK500 PROCEEDING: NAME definition name NOT CHANGED, DEFINED AS ENTRY POINT IN MODULE module name

Explanation: The module contains a DEF (entry point) and a REF (reference) for the same symbol; therefore an explicit call is not permitted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CFBAK
Variable data supplied by: CFBAK

CGCKB010 CANCELLED: DDEF FOR SOURCE MUST HAVE DSORG=VI

Explanation: The data definition name for the source required to define macro definitions for the current task must be a VISAM data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CGCKB
Variable data supplied by: CGCKB

CHANNEL CONTROL UNIT x IS MALFUNCTIONING

Explanation: In this message, x will identify the failing channel controller unit.
Conversational Action
User: N/A
System: N/A
Ncnconversational Action
User: N/A
System: Startup is called to reinitialize and restart the system.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A

Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

CHCBE100 PROCEEDING: MISALIGNED DATA ENCOUNTERED

Explanation: Data being processed is not on the proper boundary. The error may be caused by common and equivalence statements or by subroutine arguments not matching the dummy argument list.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CHCBE
Variable data supplied by: CHCBE

CHCBE200 PROCEEDING: EXPONENT OVERFLOW AT VIRTUAL MEMORY LOCATION location

Explanation: The result in floating-point addition, subtraction, multiplication, or division exceeds the maximum allowable floating-point number (approximately 10^{75}).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCBE
Variable data supplied by: N/A

CHCBE300 PROCEEDING: EXPONENT UNDERFLOW AT VIRTUAL MEMORY LOCATION location

Explanation: The result in floating-point addition, subtraction, multiplication, halving, or division is less than the minimum allowable floating-point number (approximately 10^{-75}).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCBE
Variable data supplied by: N/A

CHCBE400 PROCEEDING: FIXED-POINT DIVIDE CHECK AT VIRTUAL MEMORY LOCATION location

Explanation: A quotient exceeds the register size, or the result of convert to binary exceeds 31 bits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCBE
Variable data supplied by: N/A

CHCBE500 PROCEEDING: FLOATING-POINT DIVIDE CHECK AT VIRTUAL MEMORY LOCATION location

Explanation: Division of a floating-point number by zero has been encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCBE
Variable data supplied by: N/A

CHCBZ100 TERMINATED: ARGUMENT error condition FCR entry name AT location

Explanation: An out-of-range parameter was supplied to a FORTRAN math subprogram. See FORTRAN IV Library Subprograms (GC28-2026).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCBZ
Variable data supplied by: CHCBZ

CHCRW010 TERMINATED: NEGATIVE DSRN ENCOUNTERED ON reference number

Explanation: User attempted I/O with an illegal DSRN (e.g., J=-1, WRITE (J,1)).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW020 TERMINATED: DSRN program name GREATER THAN 99

Explanation: A DSRN greater than 99 was encountered in the user's FORTRAN program.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW030 PROCEEDING: INVALID param PARAMETER IN DDEF ddname

Explanation: The DCB or DSORG parameter for the data definition name indicated is not valid. See FORTRAN Programmer's Guide (C28-2025), Appendix E, for acceptable parameters.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW040 PROCEEDING: ERROR FOUND IN HEXADECIMAL INPUT ON incorrect hexidecimal number.

Explanation: Invalid hexadecimal input data. Data not a blank, A-F, or 0-9.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW050 TERMINATED: INVALID SEQUENCE OF OPERATIONS ON data set name

Explanation: The valid sequence of operations is ENDFILE-REWIND-READ. See FORTRAN Programmer's Guide (C28-2025), Appendix E.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW060 TERMINATED: INVALID SEQUENCE OF OPERATIONS ON data set name

Explanation: The valid sequence of operations is WRITE-ENDFILE-REWIND-READ. See FORTRAN Programmer's Guide (C28-2025), Appendix E.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW065 PROCEEDING: AFTER REWIND-ENDFILE, UNABLE TO CREATE EMPTY DATA SET (data set name)

Explanation: The system cannot create an empty VAM data set from one that exists. Use erase command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW070 TERMINATED: MEMBER SPECIFIED FOR data set name, member name NOT FOUND

Explanation: After opening a VP data set for input, FORTRAN I/O was not able to find the member specified in the DDEF command.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Noncoversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW080 TERMINATED: MEMBER NOT STOWED FOR data set name, vpam data set name

Explanation: When program execution is being terminated, whether for normal or abnormal reasons, an attempt to stow the member name for an output VP data set has not been successful.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW090 TERMINATED: DDNAME ddname REQUIRES RECFM=V

Explanation: A WRITE statement which is not a namelist WRITE or a formatted WRITE must use a record format of V. See FORTRAN Programmer's Guide (C28-2025), Appendix E.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW

Variable data supplied by: CHCRW or user's program

CHCRW095 TERMINATED: UNABLE TO TRUNCATE DATA SET WITH U FORMAT RECORDS (data definition name).

Explanation: Since truncation requires a backspace, which is illegal for U format records, truncation cannot occur.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW100 TERMINATED: UNRECOVERABLE I/O ERROR ON name

Explanation: If ERR= parameter had been specified in the READ statement, control would have passed to that routine without a program interruption. See FORTRAN Programmer's Guide (C28-2025), Appendix E.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW110 TERMINATED: VISAM SEQUENCE CHECK

Explanation: A record key is out of sequence on a VI or VIP data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW120 TERMINATED: END OF DATA SET ENCOUNTERED ON data set name

Explanation: An attempt has been made to read beyond the limits of an existing data set. If the END= parameter had been specified in the READ statement, control would have passed to that routine without a program interruption. See FORTRAN Programmer's Guide (C28-2025), Appendix E.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW130 TERMINATED: NON-FORMATTED READ BEYOND RECORD LIMIT ON record name

Explanation: An attempt was made to read a logical record that is larger than the record length specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW140 PROCEEDING: FORMATTED READ BEYOND RECORD LIMIT data definition name

Explanation: An attempt was made to read a logical record that was larger than the record length specified.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW145 PROCEEDING: SHORT ITEM TO BE CONVERTED AS (short item) (ddname)

Explanation: While processing formatted input, record end was encountered before the end of the data item. The data item is padded with blanks to meet the width specified in the format statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW150 PROCEEDING: FORMATTED WRITE BEYOND REOCRD LIMIT ON record name

Explanation: An attempt was made to define a FORTRAN logical record that is larger than the LRECL defined for the output data set in the DDEF command.
Filter Code: WSA
Conversational Action
User: N/A

System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW160 TERMINATED: FORMAT SYNTAX INVALID ON statement name

Explanation: An invalid format code was encountered while processing the format statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW170 TERMINATED: FORMAT CANNOT PROCESS ITEM ON name

Explanation: An attempt was made to process a formatted list item that did not contain a recognizable format code.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CCHRW or user's program

CHCRW200 TERMINATED: FORMAT MISSING RIGHT PARENTHESIS

Explanation: A right parenthesis is missing from a format statement. The statement was not analyzed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW210 TERMINATED: FORMAT CHARACTER INVALID

Explanation: In processing a format statement a nonstandard control character was encountered. The statement was not analyzed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW220 TERMINATED: FORMAT COUNT FIELD EXCEEDS 255

Explanation: Any number used in a format statement must be less than or equal to 255.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW230 PROCEEDING: FORMAT SYNTATIC ERROR (W)

Explanation: A possible error was encountered by the compiler while analyzing a format statement. The statement was compiled as written.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW240 TERMINATED: ILLEGAL ALPHAMERIC FIELD IN FORMAT STATEMENT

Explanation: An alphameric field contains either no characters, a colon, the characters 0H, or a quotation mark.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW250 TERMINATED: INCOMPLETE ALPHAMERIC FIELD IN FORMAT STATEMENT.

Explanation: End-of-Statement was encountered before the end of the alphameric literal.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)

Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW260 TERMINATED: FORMAT DELIMITER MISSING.

Explanation: A right parenthesis, comma, or slash is missing from the format statement. The statement was not analyzed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW270 TERMINATED: FORMAT SYNTACTIC ERROR (F)

Explanation: A serious error was encountered by the compiler while analyzing the format. The statement was only compiled partially.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW280 TERMINATED: FORMAT LITERAL EXCEEDS 256 CHARACTERS

Explanation: Literal data consisting of a string of alphameric and special characters written within a format statement must be less than or equal to 256 characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW290 TERMINATED: TOO MANY LEVELS OF PARENTHESES IN FORMAT

Explanation: Only two levels of parentheses, in addition to parentheses required by the format statement, are permitted in a format statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW300 TERMINATED: FORMAT MISSING WIDTH SPECIFICATION

Explanation: An unsigned integer constant, less than or equal to 255, specifying the total field length is missing from a format statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW310 TERMINATED: FORMAT MISSING DECIMAL SPECIFICATION

Explanation: An unsigned integer constant specifying the number of decimal places to the right of the decimal point (i.e., fractional portion) is missing from a format statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW320 TERMINATED: DECIMAL POSITION FORMAT ERROR

Explanation: The total number of places to the right of the decimal point (fractional portion) specified in a format is invalid for the data type.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW330 TERMINATED: INITIAL FORMAT CHARACTER INVALID

Explanation: The first character encountered while analyzing a format statement was not a left parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW340 TERMINATED: EXTRANEOUS CHARACTERS AFTER END OF STATEMENT

Explanation: Extraneous characters appear in a format statement after the level zero right parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW350 PROCEEDING: INVALID INPUT FIELD....statement....characters

Explanation: In processing real input data, invalid characters were encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW351 TERMINATED: INVALID INPUT FIELD....statement....characters

Explanation: In processing real input data, invalid characters were encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW355 RE-ENTER DATA LINE FROM ERROR TO END

Explanation: While processing real input, invalid characters were encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW356 ENTER: R(REVIEW), I(IGNORE), T(TERMINATE), OR THE DATA FROM ERROR TO END

Explanation: There is an error in real data. Enter R to review the data record, I to ignore the remainder of the data record (treat as all zeros), T to terminate the program, or reenter the correct data from the error to the end of the data record.
Filter Code: WSA
Conversational Action
User: Enters value.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW360 PROCEEDING: EXPONENT TOO LARGE....statement....exponent

Explanation: The exponent for an input real number is greater than +75 or smaller than -78.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW370 PROCEEDING: INTEGER TOO LARGE FOR...statement ...integer

Explanation: The magnitude of an integer was too large; it exceeded 217483647 for an item of four-byte length, or 65535 for an item of two-byte length.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW380 PROCEEDING: INTEGER OUTPUT FIELD TOO SMALL FOR....statement...integer

Explanation: The output field width specified in a format statement is too small for actual data.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW390 PROCEEDING: INVALID HEXADECIMAL INPUT....statement...number

Explanation: The hexadecimal input data was not 0-9 or A-F.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW400 TERMINATED: STOP number

Explanation: The STOP routine was called by the user program. Variable information is to be supplied by the user source statement.
Filter Code: WSA
Conversational Action
User: Supplies variable information.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW410 PROCEEDING: PAUSE number

Explanation: A PAUSE statement was met in a FORTRAN program. The variable portion is supplied by user program. The program will proceed if a RUN command is issued.
Filter Code: WSA
Conversational Action
User: Supplies variable information.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW420 TERMINATED: EXIT IN USER PROGRAM

Explanation: A CALL EXIT was encountered in a user FORTRAN program.
Filter Code: WSA
Conversational Action
User: N/A
System: Program execution terminated.
Nonconversational Action
User: N/A
System: Program execution terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW425 TERMINATED: SUBPROGRAM ERROR ENTRY

Explanation: Exit requested by error in user subprogram.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW430 PROCEEDING: FIRST NAMELIST CHARACTER NOT BLANK .... character

Explanation: The first character of a namelist input record must be blank. See IBM FORTRAN IV (C28-2007).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW431 TERMINATED: FIRST NAMELIST CHARACTER NOT BLANK (character)

Explanation: First character of namelist input record must be blank.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW440 PROCEEDING: NAMELIST VARIABLE NAME MISSING (statement FOR ddname)

Explanation: The general form of the input namelist record does not agree with the standard (variable name=data items).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW441 TERMINATED: NAMELIST VARIABLE NAME MISSING (statement FOR ddname)

Explanation: The general form of input namelist record does not agree with the standard (variable name=data items).
Filter Code: WSA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW450 PROCEEDING: NAMELIST VARIABLE NAME TOO LONG (name FOR ddname)

Explanation: The namelist variable name exceeds six characters in length.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW451 TERMINATED: NAMELIST VARIABLE NAME TOO LONG (name FOR ddname)

Explanation: Namelist variable name exceeds six characters in length.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW460 PROCEEDING: NAMELIST VARIABLE NAME INVALID (name FOR ddname)

Explanation: The variable name was not selected from among those defined in the namelist statement in the source program.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW461 TERMINATED: NAMELIST VARIABLE NAME INVALID (name FOR ddname)

Explanation: Variable name not selected from among those defined in namelist statement in source program.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW470 TERMINATED: NAMELIST TABLE IN ERROR FOR....name

Explanation: Possible errors in the compiler-generated table are:

1. First entry is not for the namelist identifier
2. No type entry after a variable name entry
3. No array size entry after an array name entry

Filter Code: WSA
Conversational Action
User: N/A
System: Processing is terminated.
Nonconversational Action
User: N/A
System: Processing is terminated.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program.

CHCRW480 PROCEEDING: NAMELIST SUBSCRIPTED (name FOR ddname)

Explanation: A subscript is incorrectly appended to a variable name that defines a simple variable, not an array.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW481 TERMINATED: NAMELIST SIMPLE NAME IS SUBSCRIPTED (name FOR ddname)

Explanation: Subscript incorrectly appended to variable name that defines simple variable, not an array.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW490 PROCEEDING: NAMELIST ARRAY HAS TOO MANY SUBSCRIPTS (name FOR ddname)

Explanation: The number of subscripts appended to an array name is in excess of the number of dimensions.
Example:

A(3,4,5,6)=25.0 where A has a dimension of (7,8,9).

Filter Code: WSA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW491 TERMINATED: NAMELIST ARRAY HAS TOO MANY SUBSCRIPTS (name FOR ddname)

Explanation: Number of subscripts appended to array name is in excess of number of dimensions. Example: A(3,4,5,6)=25.0, where the dimension for A is (7,8,9)

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW500 PROCEEDING: NAMELIST INDEX OUTSIDE ARRAY LIMIT (address FOR ddname)

Explanation: The effective address computed from subscripts appended to an array name is in excess of the upper limit of the array in storage.

Example:
A(50)=10, where A has a dimension of (25).

Filter Code: WSA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW501 TERMINATED: NAMELIST INDEX OUTSIDE ARRAY LIMIT (address FOR ddname)

Explanation: Effective address computed from subscripts appended to array name is in excess of upper limit of array in storage. Example: A(50)=10, where A has a dimension of (25).

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW510 PROCEEDING: NAMELIST ARRAY HAS INSUFFICIENT SUBSCRIPTS (subscript FOR ddname)

Explanation: The number of subscripts appended to array name is less than the number of dimensions.

Example:
A(1,2,3) where A has a dimension of (7,8,9,10).

Filter Code: WSA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW511 TERMINATED: NAMELIST ARRAY HAS INSUFFICIENT SUBSCRIPTS (subscript FOR ddname)

Explanation: Number of subscripts appended to array name is less than number of dimensions. Example: A(1,2,3) where the dimension for A is (7,8,9,10)

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: N/A

CHCRW520 PROCEEDING: NAMELIST SUBSCRIPT OUT OF RANGE (subscript FOR ddname)

Explanation: One of the subscripts appended to an array name is in excess of the corresponding dimension.

Example:
A(3,9,2)=10 where A has a dimension of (3,5,2).

Filter Code: WSA

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW521 TERMINATED: NAMELIST SUBSCRIPT OUT OF RANGE (subscript FOR ddname)

Explanation: One of the subscripts appended to array name is in excess of corresponding dimension. Example: A(3,9,2)=10 where A has dimension of (3,5,2).

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW530 PROCEEDING: NAMELIST SUBSCRIPT INVALID DIGIT (digit FOR ddname)

Explanation: A subscript contains a non-numeric character.
Example:
A(5A5)=10.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW531 TERMINATED: NAMELIST SUBSCRIPT INVALID DIGIT (digit FOR ddname)

Explanation: Subscript contains non-numeric character. Example: A(5A5)=10.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW540 PROCEEDING: NAMELIST SUBSCRIPT RECORD OVERFLOW (record FOR ddname)

Explanation: While scanning one or more subscripts, end of record was reached before reaching the required right parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW541 TERMINATED: NAMELIST SUBSCRIPT RECORD OVERFLOW (record FOR ddname)

Explanation: When scanning one or more subscripts, end of record reached before reaching required right parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHRCW
Variable data supplied by: CHRCW

CHCRW550 PROCEEDING: NAMELIST REPLICATION DIGIT INVALID (digit FOR ddname)

Explanation: The replication number for a data item contains a non-numeric character.
Example:
A=2x5*10 instead of A=265*10.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW551 TERMINATED: NAMELIST REPLICATION DIGIT INVALID (digit FOR ddname)

Explanation: The replication number for some data item contains non-numeric character.
Example: A=2X5*10 instead of A=265*10.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

CHCRW560 PROCEEDING: NO DATA ITEM FOR NAMELIST (namelist FOR ddname)

Explanation: The input namelist record does not contain a data item following an equal sign or does not have an equal sign following a variable name.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-28.)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW or user's program

CHCRW561 TERMINATED: NO DATA ITEM FOR NAMELIST (namelist FOR ddname)

Explanation: Input namelist record does not contain data item following equal sign, or does not have equal sign following variable name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-28)
Requirement determined by: CHCRW
Variable data supplied by: CHCRW

***CHD001 AREA OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The area, or second operand, is null in the standard form of the macro instruction. The macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDDS Macro
Variable data supplied by: FINDDS Macro

2. Explanation: The AREA operand is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEMAIN Macro
Variable data supplied by: FREEMAIN Macro

3. Explanation: The rlength is specified in the standard form of the macro instruction and rarea is not. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: MSGWR Macro
Variable data supplied by: MSGWR Macro

4. Explanation: The AREA operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RESUME, STORE, or STOW Macro
Variable data supplied by: RESUME, STORE, or STOW Macro

***CHD001 CODE OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The code operand is null in the standard form of the macro instruction. The macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDDS Macro
Variable data supplied by: FINDDS Macro

***CHD001 DCB OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The DCB operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: BSP, CLOSE, CNTRL, DEIREC, ESETL, FEOV, FIND, FREEBUF, FREEPOOL, GET, GETBUF, GETPOOL, NOTE, OPEN, POINT, PRTOV, PUT, PUTX, RELEX, RELSE, STOW, or TRUNC Macro
Variable data supplied by: BSP, CLOSE, CNTRL, DEIREC, ESETL, FEOV, FIND, FREEBUF, FREEPOOL, GET, GETBUF, GETPOOL, NOTE, OPEN, POINT, PRTOV, PUT, PUTX, RELEX, RELSE, STOW, or TRUNC Macro

2. Explanation: The DCB operand is missing. No further macro expansion occurs. Register 1 is not disturbed.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETL Macro
Variable data supplied by: SETL Macro

***CHD001 DECB OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The DECB operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CHECK, READ, or WRITE Macro
Variable data supplied by: CHECK, READ, or WRITE Macro

***CHD001 EP OR EPLOC OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The EP or EPLOC OPERAND IS MISSING. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DELETE Macro
Variable data supplied by: DELETE Macro

2. Explanation: The EP or EPLOC operand is missing. Macro expansion continues.

Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEMAIN Macro
Variable data supplied by: FREEMAIN Macro

***CHD001 FIFTH OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: the fifth operand is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CSTORE or SYSER Macro
Variable data supplied by: CSTORE or SYSER Macro

2. Explanation: The fifth operand is null in the standard or L-form of the macro instruction and a zero Adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

***CHD001 FIRST OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The first operand is null in the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ABEND, ARM, CALL, CSTORE, LIBESRCH, SIR, SYSER, or TTIMER Macro
Variable data supplied by: ABEND, ARM, CALL, CSTORE, LIBESRCH, SIR, SYSER, or TTIMER Macro

2. Explanation: The first operand is null in the standard form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDDS, FINDJFCB, GATRD, GATWR, GTWAR, or GTWSR Macro
Variable data supplied by: FINDDS, FINDJFCB, GATRD, GATWR, GTWAR, or GTWSR Macro

3. Explanation: The first operand is missing. A NOP is generated instead of the BO instruction; and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ATPOL Macro
Variable data supplied by: ATPOL Macro

4. Explanation: The icb sublist is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DIR Macro
Variable data supplied by: DIR Macro

5. Explanation: The first operand is null, and its value is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR Macro
Variable data supplied by: ERROR Macro

6. Explanation: The icb operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: INTINQ Macro
Variable data supplied by: INTINQ Macro

7. Explanation: The MSCODE operand is omitted in the standard form. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: MSGWR Macro
Variable data supplied by: MSGWR Macro

8. Explanation: The first operand is null. Register 0 is cleared, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.

Reference Data (Also see Appendix B-11.)
Requirement determined by: PURGE Macro
Variable data supplied by: PURGE Macro

9. Explanation: The first, or tr, operand is null, &CHAR is set to R, and &FUNCT is set to S. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

10. Explanation: The first operand is null in the standard or L-form of the macro instruction and a constant of one blank is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

***CHD001 FOURTH OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The fourth operand is missing from the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CSTORE or SYSER Macro
Variable data supplied by: CSTORE or SYSER Macro

2. Explanation: The fourth operand is null in the standard form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GTWAR or GTWSR Macro
Variable data supplied by: GTWAR or GTWSR Macro

3. Explanation: The fourth operand is null, and its value is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR Macro
Variable data supplied by: ERROR Macro

4. Explanation: Because the third operand is ST and the fourth operand is null, zero has been OR'd into register 1. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PURGE Macro
Variable data supplied by: PURGE Macro

5. Explanation: The fourth operand is null in the standard or L-form of the macro instruction and a zero adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

***CHD001 LENGTH OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The LENGTH operand is missing. No macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GETPOOL Macro
Variable data supplied by: GETPOOL Macro

2. Explanation: The rarea is specified in the standard form of the macro instruction and rlength is not. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: MSGWR Macro
Variable data supplied by: MSGWR Macro

3. Explanation: The LENGTH, or third, operand is missing in the standard form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: WTOR Macro
Variable data supplied by: WTOR Macro

CHD001 LENGTH OPERAND REQUESTED -- NOT SPECIFIED

Explanation: This message is generated when oplist is not specified as text and the L operand is omitted.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

***CHD001 LOW. LIM. OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The llimit operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DELREC Macro
Variable data supplied by: DELREC Macro

2. Explanation: The llimit operand is missing and the type operand specifies K or R. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETL Macro
Variable data supplied by: SETL Macro

***CHD001 MESSAGE OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The message operand is missing in the standard or L-form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: WTL Macro
Variable data supplied by: WTL Macro

2. Explanation: The message operand is null in the standard or E-form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: WTO Macro
Variable data supplied by: WTO Macro

3. Explanation: The message, or first, operand is missing in the macro instruction for standard or L-form. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: WTOR Macro
Variable data supplied by: WTOR Macro

***CHD001 MODE OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The mode operand is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEMAIN or GETMAIN Macro
Variable data supplied by: FREEMAIN or GETMAIN Macro

***CHD001 NAME OF DCB REQ'D -- NOT SPECIFIED.

Explanation: The required symbol is not in the name field of the macro instruction. After MNOTE macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD001 NAME OF L FORM REQ'D -- NOT SPECIFIED.

1. Explanation: The required symbol in the name field of the macro instruction is missing and the MF operand indicates L-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL, CSTORE, DIR, or LIBESRCH Macro.
Variable data supplied by: CALL, CSTORE, DIR, or LIBESRCH Macro

2. Explanation: The L-form is specified, and the required name field is null. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.

Reference Data (Also see Appendix B-11.)
Requirement determined by: CAT, CDD, CDS, CLOSE, DDEF, DEL, FIND, FINDDS, FINDJFCB, GATRD, GATWR, GTWAR, GTWSR, MSGWR, OPEN, PR, PU, REL, VSENDR, WT, WTL, WTO, or WTOR Macro
Variable data supplied by: CAT, CDD, CDS, CLOSE, DDEF, DEL, FIND, FINDDS, FINDJFCB, GATRD, GATWR, GTWAR, GTWSR, MSGWR, OPEN, PR, PU, REL, VSENDR, WT, WTL, WTO, or WTOR Macro

3. Explanation: The MF operand is specified as L-form or is omitted, and the symbol in the name field is null. Macro expansion continues without naming the ICB.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC, SEEC, SIEC, SIR, SPEC, SSEC, or STEC Macro
Variable data supplied by: SAEC, SEEC, SIEC, SIR, SPEC, SSEC, or STEC Macro

4. Explanation: Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

***CHD001 NAME OR ADCON REQ'D -- NOT SPECIFIED.

Explanation: The symbol in the name field of the macro instruction is missing. After the MNOTE, macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD001 NAME OR CSECT REQ'D -- NOT SPECIFIED.

1. Explanation: The type operand specifies INTERNAL and &SYSECT is null. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

2. Explanation: If the type attribute of the EP operand is not T, and both &SYSPSCT and &SYSECT are null, a zero Adcon is generated for the entry point R-value in the L-form; nothing is generated in the E-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro
Variable data supplied by: SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro

CHD001 OPLIST OPERAND REQ'D -- NOT SPECIFIED

Explanation: Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

***CHD001 REGISTER OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The register operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEBUF, GETBUF, RESUME, or SAVE Macro
Variable data supplied by: FREEBUF, GETBUF, RESUME, or SAVE Macro

***CHD001 SECOND OPERAND REQ'D -- NOT SPECIFIED

1. Explanation: The second operand is missing from the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ARM, CSTORE, or SYSER Macro
Variable data supplied by: ARM, CSTORE, or SYSER Macro

2. Explanation: The second operand is missing in the standard form of the macro instruction. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDJFCB, GATRD, GATWR, GTWAR, or GTWSR Macro

Variable data supplied by: FINDJFCB, GATRD, GATWR, GTWAR, or GTWSR Macro

3. Explanation: The second operand is missing fromm the macro instruction. No further macro expansion occurs.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: CNTRL, GETPOOL, LIBESRCH, POINT, PRTOV, or STORE Macro
   Variable data supplied by: CNTRL, GETPOOL, LIBESRCH, POINT, PRTOV, or STORE Macro

4. Explanation: The second operand is null in the standard or L-form of the macro instruction and a zero Adcon is generated. Macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: VSENDR Macro
   Variable data supplied by: VSENDR Macro

5. Explanation: Because the first operand is SR or SS and the second operand is null, zero is OR'd into register 0. Macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: PURGE Macro
   Variable data supplied by: PURGE Macro

6. Explanation: The second operand is null, and its value is considered to be zero. Macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: ERROR Macro
   Variable data supplied by: ERROR Macro

7. Explanation: The second operand in the macro instruction is null. No further processing of the second not disturbed. The macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: ABEND Macro
   Variable data supplied by: ABEND Macro

8. Explanation: The second operand is null and the first operand is specified. The two low-order bytes of register 1 are set to zero. The macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: CNSEG Macro
   Variable data supplied by: CNSEG Macro

9. Explanation: The reply, or second, operand is missing in the operand field of the macro instruction for standard form. Macro expansion is terminated.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: WTOR Macro
   Variable data supplied by: WTOR Macro

***CHD001 SIXTH OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The sixth operand is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SYSER Macro
Variable data supplied by: SYSER Macro

***CHD001 THIRD OPERAND REQ'D -- NOT SPECIFIED.

1. Explanation: The third operand is missing from the macro instruction. Macro expansion continues.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: CSTORE or SYSER Macro
   Variable data supplied by: CSTORE or SYSER Macro

2. Explanation: The third operand is missing in the standard form of the macro instruction. Macro expansion is terminated.
   Conversational Action
   User: N/A
   System: Continues.
   Nonconversational Action
   User: N/A
   System: Continues.
   Reference Data (Also see Appendix B-11.)
   Requirement determined by: FINDJFCB, GTWAR, or GTWSR Macro
   Variable data supplied by: FINDJFCB, GTWAR, or GTWSR Macro

3. Explanation: The third operand is null in the standard or L-form of the macro instruction and a zero adcon is generated. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: VSENDR Macro
      Variable data supplied by: VSENDR Macro

4. Explanation: The third operand is null in the macro instruction and the word containing the value of &CTR1 is made to contain zero. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: SPATH Macro
      Variable data supplied by: SPATH Macro

5. Explanation: The third operand is null, and its value is considered to be zero. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: ERROR Macro
      Variable data supplied by: ERROR Macro

***CHD001 TYPE OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The type operand is missing. No further macro expansion occurs.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: ADCON, INTINQ, READ, SETL, STOW, or WRITE Macro
   Variable data supplied by: ADCON, INTINQ, READ, SETL, STOW, or WRITE Macro

***CHD002 EXTRA INVALID OPERAND SPECIFIED -- x

Explanation: More than one of the key words DINTVL, BINTVL, TOD, DOW, DOM, or DOY is specified. Macro expansion continues. x is the invalid operand.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: STEC Macro
   Variable data supplied by: STEC Macro

***CHD002 INVALID AREA OPERAND SPECIFIED -- x

Explanation: The code S is invalid when used with an access method other than TAM. No macro expansion occurs. x is the invalid area operand.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: READ or WRITE Macro
   Variable data supplied by: READ or WRITE Macro

***CHD002 INVALID DELOPT OPERAND SPECIFIED -- x

Explanation: x is the invalid operand. The only valid codes for DELOPT are null, SMO, and SDM. Macro expansion continues.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: ADCON Macro
   Variable data supplied by: ADCON Macro

***CHD002 INVALID DWB OPERAND SPECIFIED -- &DWB -- &DWBC -- &DWBS

Explanation: The DWB operand is specified as an invalid value, and the value is considered to be zero. Macro expansion continues.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: SYSER Macro
   Variable data supplied by: SYSER Macro

***CHD002 INVALID EP OR EPLOC OPERAND SPECIFIED -- x.

Explanation: The EP or EPLOC operand, x, is not a valid symbol. Two Adcons of zero are generated in the L-form, nothing is generated in the E-form, and macro expansion continues.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: SAEC, SEEC, SPEC, SSEC, or STEC Macro
   Variable data supplied by: SAEC, SEEC, SPEC, SSEC, or STEC Macro

***CHD002 INVALID EXTRA OPERAND SPECIFIED -- x

Explanation: More than one of the mutually exclusive operands, x, is specified, where x is either DINTVL, BINTVL, TOD, DOW, DOM, or DOY; &INSW is set to zero and a zero adcon is generated for the interval address. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

***CHD002 INVALID FIFTH OPERAND SPECIFIED -- x

1. Explanation: The fifth operand is an invalid value, and its value is considered to be zero. Macro expansion continues. x is the invalid operand.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR or SYSER Macro
Variable data supplied by: ERROR or SYSER Macro

2. Explanation: x is the invalid operand. The ATR operand is greater than 255. The value is taken modulo 256, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CSTORE Macro
Variable data supplied by: CSTORE Macro

***CHD002 INVALID FIRST OPERAND SPECIFIED -- x.

1. Explanation: If, in the L-form macro instruction, the operand, x, is not "text" it is invalid. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CAT, CDD, CDS, DDEF, DEL, PR, PU, REL, or WT Macro
Variable data supplied by: CAT, CDD, CDS, DDEF, DEL, PR, PU, REL, or WT Macro

2. Explanation: The first operand, x, is not a valid code. Therefore, zero is loaded into register 15. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETSYS, SETUP, SETXTS, XTRCT, XTRSYS, or XTRXTS Macro
Variable data supplied by: SETSYS, SETUP, SETXTS, XTRCT, XTRSYS, or XTRXTS Macro
***CHD002 INVALID FIRST OPERAND SPECIFIED

3. Explanation: The first character x, of the operand of the standard and L-form macro instructions is not a quote. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

4. Explanation: For standard and L-forms the first character, x, in the operand field of the macro instruction is not a quote. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: WTL, WTO, or WTOR Macro
Variable data supplied by: WTL, WTO, or WTOR Macro

5. Explanation: The first operand, x, is not specified as register notation but is greater than $2^{16}-1$. The macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DSSEG Macro
Variable data supplied by: DSSEG Macro

6. Explanation: The first operand, x, is greater than $2^{16}-1$. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADDEV or RMDEV Macro
Variable data supplied by: ADDEV or RMDEV Macro

7. Explanation: If the first operand, x, is greater than $2^{16}-1$ the value x is used and this error message is generated. If x is specified as a character string enclosed in apostrophes, but is not 'ALL', zero is loaded into register 0, this error message is generated, and macro expansion continues.

Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Ccntinues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RESET Macro
Variable data supplied by: RESET Macro

8. Explanation: The first operand, x, is not a valid code. Zero is loaded into registers 0 and 1. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ALLTI Macro
Variable data supplied by: ALLTI Macro

9. Explanation: The first operand in the macro instruction is not 1, 2, or special register (0). Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ABEND Macro
Variable data supplied by: ABEND Macro

10. Explanation: The first operand, x, is invalid. A NOP is generated instead of the BO instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ATPOL Macro
Variable data supplied by: ATPOL Macro

11. Explanation: An invalid ENTRY operand, x, was specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL Macro
Variable data supplied by: CALL Macro

12. Explanation: The first operand, x, is not less than 256. Zero is loaded into register 0, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CHAP Macro
Variable data supplied by: CHAP Macro

13. Explanation: The first operand, x, is greater than $2^{12}-1$, so the two high-order bytes of register 1 are set to zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CNSEG Macro
Variable data supplied by: CNSEG Macro

14. Explanation: The specified operand, x, is not null, USER, or PRIVILEGED. &CHDCLS is set to zero. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCLASS Macro
Variable data supplied by: DCLASS Macro

15. Explanation: The operand, x, is greater than 55,364,812. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETTU Macro
Variable data supplied by: SETTU Macro

16. Explanation: The first operand specified as an invalid value, x, and its value is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR or SYSER Macro
Variable data supplied by: ERROR or SYSER Macro

17. Explanation: The first operand, x, is not AR, AS, AL, AD, SR, SS or (0). The invalid value specified is used. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PURGE Macro
Variable data supplied by: PURGE Macro

18. Explanation: The first, or tr, operand is not WAIT, TASK, or REAL. &CHAR is set to R and &FUNCT is set to S. Macro expansion continues.
Conversational Action
User: N/A

System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

19. Explanation: The first, or tr, operand is specified as other than TASK or REAL. &CHAR is set to R. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: TTIMER Macro
Variable data supplied by: TTIMER Macro

20. Explanation: The value of the device operand is greater than 2^{14}-1. Therefore, the value is taken as zero. The macro expansion continues.

x -- device specified.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETAE Macro
Variable data supplied by: SETAE Macro

***CHD002 INVALID FOURTH OPERAND SPECIFIED -- x.

1. Explanation: The fourth operand, x, is an invalid code. A value between 0 and 3, inclusive, is OR'd into register 15. and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADSPG Macro
Variable data supplied by: ADSPG Macro

2. Explanation: The fourth operand, x, can only be specified as I or E. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL Macro
Variable data supplied by: CALL Macro

3. Explanation: The fourth operand, x, is an invalid value, and its value is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR or SYSER Macro
Variable data supplied by: ERROR or SYSER Macro

***CHD002 INVALID INHIBIT OPERAND SPECIFIED -- x.

Explanation: The INHIBIT operand, x, is invalid in the standard or L-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SIR Macro
Variable data supplied by: SIR Macro

***CHD002 INVALID INTTYP OPERAND SPECIFIED -- x.

1. Explanation: If the INTTYP operand, x, specifies a value that was outside the range allowed for the privilege of the program, nothing is generated in the E-form, a half-word zero is generated in the L-form for nonprivileged programs, and a half-word containing 219 is generated in the L-form for privileged programs. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SEEC Macro
Variable data supplied by: SEEC Macro

2. Explanation: The INTTYP operand, x, is not a valid code or integer. A full-word of zero is generated in the L-form and nothing is generated in the E-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPEC Macro
Variable data supplied by: SPEC Macro

3. Explanation: If the INTTYP operand, x, is not TASK or REAL, or if the total number of characters is not five or six, it is invalid. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STEC Macro
Variable data supplied by: STEC Macro

4. Explanation: The INTTYP operand, x, is specified as an integer greater than 63, a full-word of zero is generated in the L-form; nothing is generated in the E-form. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: SSEC Macro
      Variable data supplied by: SSEC Macro

5. Explanation: The n of the inttyp operand, x, is less than 8 or greater than 15. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: STEC Macro
      Variable data supplied by: STEC Macro

***CHD002 INVALID INTTYP/ATTNTYP OPERAND SPECIFIED -- x

Explanation: x is the invalid operand, INTTYP or ATTNTYP is invalid. No further macro expansion occurs.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: SAEC Macro
   Variable data supplied by: SAEC Macro

***CHD002 INVALID KEYWORD OPERAND SPECIFIED -- x.

Explanation: x is the invalid operand. The ID operand specified a value greater than 4095. Macro expansion continues.
Conversational Action
   User: N/A
   System: Continues.
Nonconversational Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: CALL Macro
   Variable data supplied by: CALL Macro

***CHD002 INVALID LDERR OPERAND SPECIFIED -- x.

Explanation: x is the invalid operand. The only valid codes for LDERR are null, CODE, and ERR. Macro expansion continues.
Conversational Action
   User: N/A
   System: Continues.
Nonconversaticnal Action
   User: N/A
   System: Continues.
Reference Data (Also see Appendix B-11.)
   Requirement determined by: ADCON Macro
   Variable data supplied by: ADCON Macro

***CHD002 INVALID LENGTH OPERAND SPECIFIED -- x.

1. Explanation: This message will be generated when test length of L is greater than 50 or less than 2, where x is the value of the length. Macro expansion terminated.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: EBCDTIME Macro
      Variable data supplied by: EBCDTIME Macro

2. Explanation: x is the invalid length operand, which was specified as register notation or a number greater than 32,760. No macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: GETPOOL Macro
      Variable data supplied by: GETPOOL Macro

3. Explanation: The length operator in the macro instruction is greater than 256 and the value specified, x, is used. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: VSENDR or WTOR Macro
      Variable data supplied by: VSENDR or WTOR Macro

4. Explanation: x is the invalid operand. An S code was specified for an access method other than BSAM. No macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: WRITE Macro
      Variable data supplied by: WRITE Macro

***CHD002 INVALID MF OPERAND SPECIFIED -- x.

1. Explanation: An invalid MF operand, x, was specified. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)

Requirement determined by: CSTORE or SIR Macro
Variable data supplied by: CSTORE or SIR Macro

2. Explanation: An invalid MF operand, x, was specified. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL, CLOSE, DIR, FIND, FINDJFCB, LIBESRCH, OPEN, SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro
Variable data supplied by: CALL, CLOSE, DIR, FIND, FINDJFCB, LIBESRCH, OPEN, SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro

3. Explanation: The list operand of the E-form of the macro instruction was omitted. Macro expansion is terminated.

x -- omitted MF operand.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CAT, CDD, CDS, DDEF, DEL, MSGWR, PR, PU, REL, WT, WTL, or WTO Macro
Variable data supplied by: CAT, CDD, CDS, DDEF, DEL, MSGWR, PR, PU, REL, WT, WTL, or WTO Macro

4. Explanation: The MF operand, x, is not valid. Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

5. Explanation: The list operand is missing in the E-form macro instruction, where x is the invalid MF operand. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDDS or WTOR Macro
Variable data supplied by: FINDDS or WTOR Macro

6. Explanation: The MF operand, x, is not E, L, or null, and is therefore invalid. The macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GATRD, GTWAR, or GTWSR Macro
Variable data supplied by: GATRD, GTWAR, or GTWSR Macro

7. Explanation: The invalid operand, x, is not E, L, or null; or it is E and the number of subparameters in MF is not 2 or it is null. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GATWR Macro
Variable data supplied by: GATWR Macro

8. Explanation: The MF keyword operand is nct valid, where x is the invalid operand. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

***CHD002 INVALID MODE OPERAND SPECIFIED -- x.

1. Explanation: x is the invalid mode operand. The only 3 valid operands for mode are R; PAGE; and PAGE, VAR. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GETMAIN or FREEMAIN Macro
Variable data supplied by: GETMAIN or FREEMAIN Macro

2. Explanation: The mode operand, x, is not valid. The only valid mode operands are R, W, and CIEAR. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: INTINQ Macro
Variable data supplied by: INTINQ Macro

***CHD002 INVALID MSGLTH OPERAND SPECIFIED -- x.

Explanation: The MSGLTH operand, x, is greater than 238; therefore, a halfword of zero bits is generated in the L-form, and nothing is generated in the E-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SEEC Macro
Variable data supplied by: SEEC Macro

***CHD002 INVALID OPTION OPERAND SPECIFIED -- x.

Explanation: x is the invalid option code. The valid codes for option are REREAD and LEAVE. Macro expansion stops.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLOSE Macro
Variable data supplied by: CLOSE Macro

***CHD002 INVALID OPTION1 OPERAND SPECIFIED -- x

Explanation: x is the invalid OPT1 operand. The valid options for OPT1 are: INPUT, OUTPUT, INOUT, OUTIN, RDBACK, UPDAT. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: OPEN Macro
Variable data supplied by: OPEN Macro

***CHD002 INVALID OPTION2 OPERAND SPECIFIED -- x

Explanation: The opt2 operand, x, is invalid. The only valid codes for opt2 are REREAD and LEAVE. Macro expansion terminates.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: OPEN Macro
Variable data supplied by: OPEN Macro

***CHD002 INVALID PACK OPERAND SPECIFIED -- x.

Explanation: The PACK operand, x, is invalid. The only valid values for PACK operand are 0, 1, 2. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GETMAIN Macro
Variable data supplied by: GETMAIN Macro

***CHD002 INVALID PFKMSK OPERAND SPECIFIED -- x.

Explanation: The PFMSK operand, x, is not a valid code or integer. A full word of zeros is generated in the L-form; nothing is generated in the E-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC Macro
Variable data supplied by: SAEC Macro

***CHD002 INVALID PR OPERAND SPECIFIED -- x.

Explanation: The PR operand, x, is invalid. The PR operand can only be 0, 1, or 2. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GETMAIN Macro
Variable data supplied by: GETMAIN Macro

***CHD002 INVALID PRTY OPERAND SPECIFIED -- x.

Explanation: The PRTY operand, x, is invalid. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SIR Macro
Variable data supplied by: SIR Macro

***CHD002 INVALID REG(S) OPERAND SPECIFIED -- x.

1. Explanation: The reg operand, x, is invalid. REG1 is less than 8 or greater than 15; or REG2 is greater than 15. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RESUME or STORE Macro
Variable data supplied by: RESUME or STORE Macro

2. Explanation: The reg operand, x, is invalid. The range of registers specified by REG1 and

REG2 includes 13. No further macro expansion occurs.

Conversational Action
User: N/A
System: Continues.

Nonconversational Action
User: N/A
System: Continues.

Reference Data (Also see Appendix B-11.)
Requirement determined by: RETURN or SAVE Macro
Variable data supplied by: RETURN or SAVE Macro

***CHD002 INVALID REGISTER NOTATION SPECIFIED -- x.

1. Explanation: A register, x, was specified which is less than 2 or greater than 12, and is therefore invalid. The macro expansion is terminated. One exception is the E-form macro instruction where the list operand can be register 1.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: CAT, CDD, CDS, DDEF, DEL, FINDJFCB, MSGWR, PR, PU, REL, VSENDR, WT, or WTOR Macro
   Variable data supplied by: CAT, CDD, CDS, DDEF, DEL, FINDJFCB, MSGWR, PR, PU, REL, VSENDR, WT, or WTOR Macro

2. Explanation: The operand, x, is specified as a register less than 2 or greater than 12. The invalid register specified is used, and macro expansion continues.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: INTINQ, RAE, SAI, or SIEC Macro
   Variable data supplied by: INTINQ, RAE, SAI, or SIEC Macro

3. Explanation: The operand, x, specifies an invalid register in the E-form. The register specified is used. Macro expansion continues.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: SAEC or SPEC Macro
   Variable data supplied by: SAEC or SPEC Macro

4. Explanation: The operand specifies a register in the E-form; if it is less than 2 or greater than 12, it is invalid. The register specified is used, and macro expansion continues.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: SSEC or STEC Macro
   Variable data supplied by: SSEC or STEC Macro

5. Explanation: The operand of the macro instruction was specified as special register (0) or as a register greater than 12. The register specified is used, and macro expansion continues.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: COMMAND, EXIT, or PAUSE Macro
   Variable data supplied by: COMMAND, EXIT, or PAUSE Macro

6. Explanation: An invalid register number, x, was specified. The invalid register number is used in the expansion. Macro expansion continues.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: CALL, CLOSE, CSTORE, DIR, FIND, FREEMAIN, GETMAIN, INVOKE, OPEN or SETAE Macro
   Variable data supplied by: CALL, CLOSE, CSTORE, DIR, FIND, FREEMAIN, GETMAIN, INVOKE, OPEN or SETAE Macro

7. Explanation: An invalid register number, x, was specified. Macro expansion terminates.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: DELETE Macro
   Variable data supplied by: DELETE Macro

8. Explanation: The first and/or second operand, x, is register notation, and is less than 2 or greater than 12. Expansion is terminated. One exception is the E-form macro instruction where the list operand can be register 1. This is in the third operand.

   Conversational Action
   User: N/A
   System: Continues.

   Nonconversational Action
   User: N/A
   System: Continues.

   Reference Data (Also see Appendix B-11.)
   Requirement determined by: GATRD or GATWR Macro

Variable data supplied by: GATRD or GATWR Macro

9. Explanation: The first, second, and/or third operand, x, is register notation; and if the register, x, is less than 2 or greater than 12, expansion is terminated. One exception is the E-form macro instruction where the list operand can be register 1. This is the fourth operand.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: FINDDS Macro
      Variable data supplied by: FINDDS Macro

10. Explanation: The first, second, third, and/or fourth operand, x, is register notation, and is less than 2 or greater than 12. Macro expansion is terminated. One exception is the E-form macro instruction where the list operand can be register 1. This is in the fifth operand.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: GTWAR or GTWSR Macro
      Variable data supplied by: GTWAR or GTWSR Macro

***CHD002 INVALID SECOND OPERAND SPECIFIED -- x.

1. Explanation: The second operand, x, is invalid. The second is not specified as a sublist or VL, or I, or E. No further macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: CALL Macro
      Variable data supplied by: CALL Macro

2. Explanation: The second operand, x, is greater than $2^{16}-1$. The two low-order bytes of register 1 are set to zero, and macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: CNSEG Macro
      Variable data supplied by: CNSEG Macro

3. Explanation: The second operand, x, is invalid. An invalid code was specified for the second operand. No macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: CNTRL Macro
      Variable data supplied by: CNTRL Macro

4. Explanation: The second operand, x, is invalid. The type operand can only be the code K or R. No further macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: DELREC Macro
      Variable data supplied by: DELREC Macro

5. Explanation: The second operand, x, is specified as an invalid value, and its value is considered to be zero. Macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: ERROR or SYSER Macro
      Variable data supplied by: ERROR or SYSER Macro

6. Explanation: The second operand, x, is invalid. Either invalid register notation was used, or the second operand had a value greater than 255. No macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: GETPOOL Macro
      Variable data supplied by: GETPOOL Macro

7. Explanation: The operand, x, is not specified as register notation, and is greater than 16. The value specified is used, and the macro expansion continues.
   Conversational Action
      User: N/A
      System: Continues.
   Nonconversational Action
      User: N/A
      System: Continues.
   Reference Data (Also see Appendix B-11.)
      Requirement determined by: LSCHP Macro
      Variable data supplied by: LSCHP Macro

8. Explanation: The operand, x, was specified as other than 9 or 12. No macro expansion occurs.
   Conversational Action
      User: N/A
      System: Continues.

Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PRTOV Macro
Variable data supplied by: PRTOV Macro

9. Explanation: The second operand, x, is invalid. The only valid T operand is null or T. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RETURN Macro
Variable data supplied by: RETURN Macro

10. Explanation: The T operand, x, is not null or specified as T. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAVE Macro
Variable data supplied by: SAVE Macro

11. Explanation: The value of the task operand, x, is greater than 2^{16}-1. Therefore, the value is taken as zero. The macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETAE Macro
Variable data supplied by: SETAE Macro

12. Explanation: The second operand, x, is an even-numbered register and is used as specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETUP Macro
Variable data supplied by: SETUP Macro

13. Explanation: The second operand, x, is invalid, and the word that contains the value of &CTR1 is made to contain zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPATH Macro
Variable data supplied by: SPATH Macro

14. Explanation: If x, the second operand, is other than CANCEL, &FUNCT is set to T. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: TTIMER Macro
Variable data supplied by: TTIMER Macro

***CHD002 INVALID SIXTH OPERAND SPECIFIED -- x.

Explanation: The sixth operand is specified as an invalid value, and the value is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SYSER Macro
Variable data supplied by: SYSER Macro

***CHD002 INVALID SUBLIST OPERAND SPECIFIED -- x.

Explanation: Sublist operand, x, is invalid. The non-null sublist element following a DCB sublist element must be specified as a sublist, i.e., a sublist that is an element of another sublist. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLOSE or OPEN Macro
Variable data supplied by: CLOSE or OPEN Macro

***CHD002 INVALID SWITCH OPERAND SPECIFIED -- switch.

Explanation: The switch operand is invalid; no instructions are generated for it. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ATPOL Macro
Variable data supplied by: ATPOL Macro

***CHD002 INVALID TAM CHARACTER CODE OPERAND SPECIFIED -- x

Explanation: The TAM character code, x, is invalid. Valid codes are blank, A, B, C, D, or E. No macro expansion occurs.
Conversational Action
User: N/A

System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: READ or WRITE Macro
Variable data supplied by: READ or WRITE Macro

***CHD002 INVALID THIRD OPERAND SPECIFIED -- x.

1. Explanation: The operand, x, is an invalid code. A value between 0 and 3, inclusive, is OR'd into register 0, and the macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADDPG Macro
Variable data supplied by: ADDPG Macro

2. Explanation: The third operand, x, is greater than $2^{16}-1$. The value specified is used; and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADSPG Macro
Variable data supplied by: ADSPG Macro

3. Explanation: The third operand, x, can be VL, I, or E. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL Macro
Variable data supplied by: CALL Macro

4. Explanation: The third operand, x, is invalid. Invalid register notation was used, or was greater than 32,767. No macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CNTRL Macro
Variable data supplied by: CNTRL Macro

5. Explanation: The third operand, x, is an invalid value, and is considered to be zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR or SYSER Macro
Variable data supplied by: ERROR or SYSER Macro

6. Explanation: The third operand, x, is not AT, ST, (1), or null. Value specified is used. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PURGE Macro
Variable data supplied by: PURGE Macro

7. Explanation: The third operand, x, is invalid. The RC operand must be less than 4096 or a multiple of 4. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RESUME or RETURN Macro
Variable data supplied by: RESUME or RETURN Macro

8. Explanation: The third operand, x, is invalid; and the word containing the value of &CTR1 is made to contain zero. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPATH Macro
Variable data supplied by: SPATH Macro

***CHD002 INVALID TNO OPERAND SPECIFIED -- x

Explanation: If the TNO operand, x, is not in the range of 0-7, zero is used as the timer number and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER or TTIMER Macro
Variable data supplied by: STIMER or TTIMER Macro

***CHD002 INVALID TYP OPERAND SPECIFIED -- x

Explanation: The TYP operand, x, is not valid. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.

Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: INTINQ Macro
Variable data supplied by: INTINQ Macro

***CHD002 INVALID TYPE OPERAND SPECIFIED -- x

1. Explanation: The type operand, x, is incorrect. The five possible codes for TYPE are CALL, LOAD, DELETE, IMPLICIT, INTERNAL. After the MNOTE, no further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

2. Explanation: The type operand, x, is invalid. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETL Macro
Variable data supplied by: SETL Macro

3. Explanation: The type operand specified, x, is not valid for the specified access method. No macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: READ or WRITE Macro
Variable data supplied by: READ or WRITE Macro

4. Explanation: The invalid type, x, is detected, and &CTR is set to 2^{17}. Macro expansion continues as though there had been no error.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPATH Macro
Variable data supplied by: SPATH Macro

5. Explanation: x is the invalid operand. The TYPE operand can be one of the codes: N, NA, R, U, D, DA, C, or CA.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STOW Macro
Variable data supplied by: STOW Macro

***CHD002 LV OPERAND REQ'D -- NOT SPECIFIED.

Explanation: The LV operand is missing. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEMAIN or GETMAIN Macro
Variable data supplied by: FREEMAIN or GETMAIN Macro

***CHD002 RESTART INVALID -- SET TO NO.

Explanation: If the RESTART operand is not null, NO, or YES, NO is assumed, the above error message is generated, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC Macro
Variable data supplied by: SAEC Macro

***CHD004 REQUIRED OPERAND(S) NOT SPECIFIED.

1. Explanation: The macro instruction is not E-form, and the operand is null. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CAT, CDD, CDS, DDEF, DEL, INVOKE, PR, PU, REL, or WT Macro
Variable data supplied by: CAT, CDD, CDS, DDEF, DEL, INVOKE, PR, PU, REL, or WT Macro

2. Explanation: The E-form is specified by the MF operand, and no other operands are specified. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro
Variable data supplied by: SAEC, SEEC, SIEC, SPEC, SSEC, or STEC Macro

3. Explanation: The PARAM and VL operands are missing and the MF operand indicates L-form. No further macro expansion occurs.

Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL Macro
Variable data supplied by: CALL Macro

4. Explanation: The main first operand is missing. Macro expansion stops.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLOSE or OPEN Macro
Variable data supplied by: CLOSE or OPEN Macro

5. Explanation: If there are any null elements in the icb sublist, this error message is generated. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DIR Macro
Variable data supplied by: DIR Macro

6. Explanation: There are null elements in the icb sublist of the standard form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SIR Macro
Variable data supplied by: SIR Macro

7. Explanation: The ARE and/or LENGTH operand is missing. No further macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FIND Macro
Variable data supplied by: FIND Macro

8. Explanation: No operand is specified, &INSW is set to zero, and a zero adcon is generated for the interval address. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

***CHD006 REGISTER NOTATION INVALID W/MF=L

1. Explanation: Register notation was incorrectly used when the MF operand indicated L-form. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CALL, CSTORE, DIR, or LIBESRCH Macro
Variable data supplied by: CALL, CSTORE, DIR, or LIBESRCH Macro

2. Explanation: Register notation was incorrectly used when the MF operand specified L-form. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLOSE, FIND, FINDJFCB, MSGWR, OPEN, or WTOR Macro
Variable data supplied by: CLOSE, FIND, FINDJFCB, MSGWR, OPEN, or WTOR Macro

3. Explanation: Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

4. Explanation: The first, second, and/or third operand in the L-form is register notation. The macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FINDDS Macro
Variable data supplied by: FINDDS Macro

5. Explanation: The first and/or second operand in the L-form is register notation. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GATRD Macro
Variable data supplied by: GATRD Macro

6. Explanation: The first, second, third, and/or fourth operand in the L-form is register

notation. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GTWAR or GTWSR Macro
Variable data supplied by: GTWAR or GTWSR Macro

7. Explanation: The COMAREA or DCB operand is specified as register notation in the L-form; it is invalid and a zero adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC or SIEC Macro
Variable data supplied by: SAEC or SIEC Macro

8. Explanation: The COMAREA or MSG area operand is specified as register notation in the L-form. A zero adcon is generated and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SEEC Macro
Variable data supplied by: SEEC

9. Explanation: The icb operand is specified as register notation in the L-form and a zero adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SIR Macro
Variable data supplied by: SIR Macro

10. Explanation: The COMAREA operand is specified as register notation in the L-form and a zero adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPEC, SSEC, or STEC Macro
Variable data supplied by: SPEC, SSEC, or STEC Macro

11. Explanation: Register notation is specified in the L-form macro instruction and a zero adcon is generated. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

***CHD013 MESSAGE OPERAND NOT ALLOWED W/MF = E.

Explanation: There is a MSG operand in the E-form macro instruction that is not allowed. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR or WTOR Macro
Variable data supplied by: VSENDR or WTOR Macro

***CHD013 OPLIST OPERAND NOT ALLOWED W/MF = E.

1. Explanation: There is an oplist operand in the E-form macro instruction. This is not allowed. The macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CAT, CDD, CDS, DDEF, DEL, PR, PU, REL, WT, or WTO Macro
Variable data supplied by: CAT, CDD, CDS, DDEF, DEL, PR, PU, REL, WT, or WTO Macro

2. Explanation: Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro

***CHD015 MORE THAN ONE OF EP OR EPLOC PRESENT.

Explanation: Both EP and EPLOC were specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DELETE or FREEMAIN Macro
Variable data supplied by: DELETE or FREEMAIN Macro

***CHD024 CSECT NAME BLANK. MACRO NAME OMITTED.

Explanation: The ID operand is an asterisk, the name field is blank, and the macro instruction resides in an unnamed control section. No trace string will be provided. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAVE Macro
Variable data supplied by: SAVE Macro

***CHD025 PACK OPERAND NOT ALLOWED W/MODE= R

Explanation: The PACK operand was specified when the MODE operand was specified as R. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: GETMAIN Macro
Variable data supplied by: GETMAIN Macro

***CHD050 BLKSIZE OPERAND INCONSISTENT -- IGNORED.

Explanation: The BLKSIZE operand cannot be used when DSORG is specified as physical sequential or physical sequential unmoveable. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD050 BUFCB OPERAND INCONSISTENT -- IGNORED.

Explanation: The BUFCB operand cannot be used if TAM is specified as the data set organization (DSORG). Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD050 BUFNO OPERAND INCONSISTENT -- IGNORED

Explanation: The BUFNO operand cannot be used when physical sequential or TAM is specified as the data set organization (DSORG). Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD050 DELOPT OPERAND INCONSISTENT WITH TYPE=x -- IGNORED.

Explanation: x is a TYPE code other than DELETE. The DELOPT operand is incorrectly used when TYPE operand is other than DELETE. After the MNOTE, macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD050 EP OPERAND INCONSISTENT WITH TYPE=x

Explanation: x is the TYPE operand. The TYPE operand is specified as INTERNAL when the assembler type attribute of the EP operand is T. After the MNOTE, macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD050 FIFTH OPERAND INCONSISTENT -- x IGNORED.

Explanation: The fifth (x, or error) operand is not null or zero and has a value other than 7 or 9. Therefore, it is considered to be zero, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ERROR Macro
Variable data supplied by: ERROR Macro

***CHD050 HSHTAB OPERAND INCONSISTENT WITH TYPE -- x

Explanation: x is the invalid operand. The only valid codes for hshtab are null, XPCS and NORM. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A

System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD050 HSHTAB OPERAND INCONSISTENT WITH TYPE=x -- IGNORED

Explanation: x is one of CALL, LOAD, or DELETE. The HSHTAB operand can be used only when TYPE operand indicates an explicit adcon group. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD050 x INCONSISTENT W/INTTYP=y

Explanation: When y=TASK, x must be TOD, DOW, DOM, or DOY. If it is not, the above error message is generated, and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STEC Macro
Variable data supplied by: STEC Macro

***CHD050 x INCONSISTENT W/TASK OPERAND

Explanation: The tr operand is specified as TASK, TOD, DOW, DOM, or DOY and &INSW is set to zero; a zero adcon is generated for the interval address and the above error message is generated where x=DINTVL, BINTVL, TOD, DOM, DOW, or DOY. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

***CHD050 INTTYP-ATTNTYP OPERAND INCONSISTENT -- IGNORED

Explanation: Both INTTYP and ATTNYP are specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SAEC Macro
Variable data supplied by: SAEC Macro

***CHD050 LDERR OPERAND INCONSISTENT WITH TYPE=x IGNORED.

Explanation: x is either LOAD or CALL. The LDERR operand is incorrectly specified when TYPE is either CALL or LOAD. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD050 NCP OPERAND INCONSISTENT -- IGNORED.

Explanation: The NCP operand is consistent only if DSORG is specified as IOREQ or physical sequential organization. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD050 OPTCD OPERAND INCONSISTENT -- IGNORED.

Explanation: The OPTCD operand was specified illegally when DEVD did not indicate direct access. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR BFTEK -- IGNORED -- x

Explanation: x is the invalid code specified in the BFTEK. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR BUFNO -- IGNORED -- x

Explanation: x is the invalid code specified in the BUFNO operand. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action

User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR CODE -- IGNORED -- x

Explanation: x is the invalid CODE operand. The CODE operand can be specified only as N, I, F, B, C, A or T. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR DEN -- IGNORED -- x

Explanation: x is the invalid DEN operand, which can have only the values 0, 1, or 2. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR DEVD -- IGNORED -- x

Explanation: An invalid code was specified for the DEVD operand in the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR EROPT -- IGNORED -- x

Explanation: x is the invalid EROPT operand. The only valid codes for the EROPT operand are ACC, SKP, and ABE. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR MODE -- IGNORED -- x

Explanation: x is the invalid MODE operand. The only valid codes for the MODE operand are C and E. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR OPTCD -- IGNORED -- x

Explanation: x is the invalid code specified in the OPTCD operand. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVAIID CODE FOR PRTSP -- IGNORED -- x

Explanation: x is the invalid PRTSP operand. The PRTSP operand can only be specified as 0, 1, 2, or 3. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR RECFM -- IGNORED -- x

Explanation: x is the invalid code specified for the RECFM operand. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR STACK -- IGNORED -- x

Explanation: x is the invalid STACK operand, which can be only 0, 1, or 2. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)

Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID CODE FOR TRTCH -- IGNORED -- x

Explanation: x is the invalid TRTCH operand. The only valid codes for the TRTCH operand are C, E, T, and ET. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD051 INVALID NCP OPERAND SPECIFIED -- IGNORED -- x

Explanation: x is the invalid NCP operand specified. The NCP operand must be from 1 to 99. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD053 INVALID CODE FOR DSORG -- IGNORED -- x

Explanation: x is the invalid code used in the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD056 EXLST INVALID WITH SPECIFIED DSORG -- IGNORED -- x

Explanation: x is the invalid EXLST operand. The EXLST operand can be specified only when DSORG indicates physical sequential or physical sequential unmoveable. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD056 MACRF INVALID WITH SPECIFIED DSORG -- IGNORED -- x

Explanation: x is the invalid code used in the MACRF operand in the DCB macro instruction. A code inconsistent with the specified DSORG operand was given in the macro instruction. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD056 RECFM INVALID WITH SPECIFIED DSORG -- IGNORED -- x

Explanation: x is the invalid RECFM operand specified. The RECFM (record format) operand specified is not consistent with the DSORG operand specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD060 INVALID CODE FOR DEVD WITH SPECIFIED DSORG -- IGNORED -- x

Explanation: x is the invalid code specified in the DEVD operand of the macro instruction. The DEVD code is inconsistent with the DSORG specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD062 DDNAME LONG -- TRUNCATED TO 8 CHAR.

Explanation: The DDNAME operand specified in the macro instruction is longer than 8 characters. The name is truncated to 8 characters and macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD065 MACRF INVALID -- IGNORED -- x

Explanation: x is the invalid code used in MACRF operand in the macro expansion. Macro

expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD067 ADCOND MACRO PREVIOUSLY USED.

Explanation: The ADCOND macro instruction can be issued only once in an assembly. No macro expansion occurs.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADCON Macro
Variable data supplied by: ADCON Macro

***CHD067 DCBD MACRO PREVIOUSLY USED.

Explanation: The DCBD macro instruction was previously issued in this assembly. No expansion takes place.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCBD Macro
Variable data supplied by: DCBD Macro

***CHD071 INVALID BLKSIZE OPERAND SPECIFIED -- IGNORED -- x

Explanation: x is the invalid BLKSIZE specified in the operand. The BLKSIZE specified must be from 1 to 2^{15}. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD071 INVALID BUFL OPERAND SPECIFIED -- IGNORED -- x

Explanation: The BUFL operand was specified as a number of bytes greater than 2^{15}. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD071 INVALID KEYLEN OPERAND SPECIFIED -- IGNORED -- x

Explanation: x is the invalid KEYLEN operand. The KEYLEN operand must be from 1 to 255. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD071 INVALID LRECL OPERAND SPECIFIED -- IGNORED -- x

Explanation: x is the invalid LRECL operand specified. The LRECL operand specified was too large. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD071 INVALID PAD OPERAND SPECIFIED -- IGNORED -- x

Explanation: x is the invalid PAD operand. The PAD operand cannot be specified greater than 100%. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD072 MULTIPLE DEVICE DEP. PARAM. 1 SPECIFIED -- IGNORED -- x = y

Explanation: x names a device-dependent parameter 1, i.e., one of the DEN, STACK, PRTSP, or CODE. y is the extra device dependent parameter 1 specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD072 MULTIPLE DEVICE DEP. PARAM. 2 SPECIFIED -- IGNORED -- TRTCH = x

Explanation: x is the extra device dependent parameter 2 (TRTCH) specified. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD074 PAD OPERAND GT 50 -- SPECIFIED VALUE USED -- x

Explanation: x is the invalid PAD operand. The PAD operand should be from 1% to 50%. This PAD specified between 51% and 100%. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD075 VAR OPERAND NOT ALLOWED W/MODE =R.

Explanation: The VAR operand was specified illegally when the MODE operand was specified as R. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: FREEMAIN or GETMAIN Macro
Variable data supplied by: FREEMAIN or GETMAIN Macro

***CHD101 CSECT ORIGIN USED FOR EODAD RCON.

Explanation: A CSECT origin was used for the EODAD R-con. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD101 CSECT ORIGIN USED FOR SYNAD RCON.

Explanation: The CSECT origin was used for the SYNAD R-con. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD101 ZERO USED FOR EODAD RCON.

Explanation: A zero was used for the EODAD R-con. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD101 ZERO USED FOR SYNAD RCON.

Explanation: A zero was used for SYNAD R-con. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DCB Macro
Variable data supplied by: DCB Macro

***CHD103 ADDEV MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADDEV Macro
Variable data supplied by: ADDEV Macro

***CHD103 ADDPG MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADDPG Macro
Variable data supplied by: ADDPG Macro

***CHD103 ADSPG MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.

Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ADSPG Macro
Variable data supplied by: ADSPG Macro

***CHD103 ALLTI MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ALLTI Macro
Variable data supplied by: ALLTI Macro

***CHD103 ATPOL MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ATPCL Macro
Variable data supplied by: ATPOL Macro

***CHD103 CHAP MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CHAP Macro
Variable data supplied by: CHAP Macro

***CHD103 CLATT MACRO NOT ALLOWED FOR PRIVILEGED USER.

Explanation: The user is privileged. Expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLATT Macro
Variable data supplied by: CLATT Macro

***CHD103 CLIP MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CLIP Macro
Variable data supplied by: CLIP Macro

***CHD103 CNSEG MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CNSEG Macro
Variable data supplied by: CNSEG Macro

***CHD103 COMMAND MACRO NOT ALLOWED FOR PRIVILEGED USER.

Explanation: The user is privileged. Linkage is generated as if the user were nonprivileged, and the macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: COMMAND Macro
Variable data supplied by: COMMAND Macro

***CHD103 CRTSI MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: CRTSI Macro
Variable data supplied by: CRTSI Macro

***CHD103 DELPG MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action

User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DELPG Macro
Variable data supplied by: DELPG Macro

***CHD103 DLTSI MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DLTSI Macro
Variable data supplied by: DLTSI Macro

***CHD103 DSSEG MACRO NOT ALLOWED FOR NONPRIVILEGED USER.

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: DSSEG Macro
Variable data supplied by: DSSEG Macro

***CHD103 EXIT MACRO NOT ALLOWED FOR PRIVILEGED USER.

Explanation: The user is privileged. Linkage is generated as if the user were nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: EXIT Macro
Variable data supplied by: EXIT Macro

***CHD103 IOCAL MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: IOCAL Macro
Variable data supplied by: IOCAL Macro

***CHD103 ITI MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: ITI Macro
Variable data supplied by: ITI Macro

***CHD103 LVPSW MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: LVPSW Macro
Variable data supplied by: LVPSW Macro

***CHD103 MOVXP MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: MOVXP Macro
Variable data supplied by: MOVXP Macro

***CHD103 PAUSE MACRO NOT ALLOWED FOR PRIVILEGED USER

Explanation: The user is privileged. Linkage is generated as if the user were nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PAUSE Macro
Variable data supplied by: PAUSE Macro

***CHD103 PCSVC MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)

Requirement determined by: PCSVC Macro
Variable data supplied by: PCSVC Macro

***CHD103 PGOUT MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PGOUT Macro
Variable data supplied by: PGOUT Macro

***CHD103 PTI MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PTI Macro
Variable data supplied by: PTI Macro

***CHD103 PURGE MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: PURGE Macro
Variable data supplied by: PURGE Macro

***CHD103 RESET MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RESET Macro
Variable data supplied by: RESET Macro

***CHD103 RMDEV MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RMDEV Macro
Variable data supplied by: RMDEV Macro

***CHD103 RSPRV MACRO NOT ALLOWED FOR PRIVILEGED USER

Explanation: The user is privileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RSPRV Macro
Variable data supplied by: RSPRV Macro

***CHD103 RSTTIM MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: RSTTIM Macro
Variable data supplied by: RSTTIM Macro

***CHD103 SETAE MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETAE Macro
Variable data supplied by: SETAE Macro

***CHD103 SETSYS MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETSYS Macro
Variable data supplied by: SETSYS Macro

***CHD103 SETTOD MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETTOD Macro
Variable data supplied by: SETTOD Macro

***CHD103 SETTR MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETTR Macro
Variable data supplied by: SETTR Macro

***CHD103 SETTU MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETTU Macro
Variable data supplied by: SETTU Macro

***CHD103 SETUP MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETUP Macro
Variable data supplied by: SETUP Macro

***CHD103 SETXP MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETXP Macro
Variable data supplied by: SETXP Macro

***CHD103 SETXTS MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETXTS Macro
Variable data supplied by: SETXTS Macro

***CHD103 SETYMD MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SETYMD Macro
Variable data supplied by: SETYMD Macro

***CHD103 SPATH MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SPATH Macro
Variable data supplied by: SPATH Macro

***CHD103 STARTREC MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STARTREC Macro
Variable data supplied by: STARTREC Macro

***CHD103 STIMER MACRO NOT ALLOWED FOR PRIVILEGED USER

Explanation: The program is privileged. No linkage is generated and macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A

System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STIMER Macro
Variable data supplied by: STIMER Macro

***CHD103 STOPREC MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: STOPREC Macro
Variable data supplied by: STOPREC Macro

***CHD103 SYSER MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: SYSER Macro
Variable data supplied by: SYSER Macro

***CHD103 TSEND MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: TSEND Macro
Variable data supplied by: TSEND Macro

***CHD103 TTIMER MACRO NOT ALLOWED FOR PRIVILEGED USER

Explanation: The program is privileged. Macro expansion terminates. No linkage is generated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: TTIMER Macro
Variable data supplied by: TTIMER Macro

***CHD103 USATT MACRO NOT ALLOWED FOR PRIVILEGED USER

Explanation: The user is privileged. Macro expansion continues.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: USATT Macro
Variable data supplied by: USATT Macro

***CHD203 VSENDR MACRO NOT ALLOWED FOR NONPRIVILEGED USER

Explanation: The user is nonprivileged and nc linkage is generated. Macro expansion is terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data (Also see Appendix B-11.)
Requirement determined by: VSENDR Macro
Variable data supplied by: VSENDR Macro

CONTINUE? Y OR N

Explanation: If any diagnostics are issued on the operator's terminal during LAUD processing, the user is given the option to continue or terminate Startup after evaluating the severity of the diagnostics.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Enter option, Y or N.
System: Continues or terminates based on reply.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O Routine

CONTROL STATEMENT FORMAT ERROR

Explanation: Control statement is not of the form keyword = parameter, keywcrd = parameter.
Conversational Action
User: N/A
System: Follows above message by request for control statement.
Nonconversational Action
User: N/A
System: Index generation terminated.
Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: User's Terminal

Nonconversational: SYSOUT
Transmittal technique: GATWR

CONVERSION CODE variable

Explanation: To indicate that the next lines contain variable converted according to one of the options:

0 Hexadecimal
1 Logical *1
2 Logical *4
3 Integer *2
4 Integer *4
5 Real *4
6 Real *4
7 Complex *8
8 Complex *16
9 Literal

Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CHCIV
Variable data supplied by: CHCIV
Message residence: CHCIV
Message issued by: CHCIC
Destination
Conversational: User's Terminal
Nonconversational: Task SYSCUT
Transmittal technique: GATE

CONVERSION OF VOLUME XXXXXX TO XXXXXX IS COMPLETE

Explanation: Conversion of VAM1 volume to VAM2 volume was completed successfully.
Reference Data (Also see Appendix B-27.)

CORRECT DIRECT CONTROL SWITCHES. PRESS REQUEST.

Explanation: A CPU assumed to be in the TSS domain does not have the Direct Control switch activated; or a CPU assumed to be not in the TSS domain has the Direct Control switch activated; or a CPU has been incorrectly shown to be in the TSS domain. (A CPU is assumed to be in the TSS domain if it is attached to the same storage elements and channel control units as the IPL'd CPU.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Either correct the Direct Control switches and press REQUEST on the operator's terminal; or correctly partition the system and reinitiate Startup by IPL.
System: Either analysis is repeated or Startup is reinitiated. Correction is again requested if the switch settings are invalid.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O Routine

CORRECT PREFIX SWITCHES PRESS REQUEST.

Explanation: This message appears if a CPU assumed to be in the TSS domain does not have an activated prefix; a CPU assumed to be not in the TSS domain has an activated prefix; or a CPU has been incorrectly listed as being within the TSS domain. (A CPU is assumed to be in the TSS domain if it is attached to the same storage elements and channel control units as the IPL'd CPU.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Either correct the prefix switches and press REQUEST on the operators terminal; or correctly partition the system and reinitiate Startup by IPL.
System: Analysis is repeated or Startup reinitiated. Correction is again requested if the switch settings are invalid.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O Routine

CPU x IS MALFUNCTIONING

Explanation: In the message above, x will be replaced by 1 or 2 to identify the malfunctioning CPU. Reconfiguration determines to what extent the system can proceed. If the only CPU is malfunctioning Reconfiguration will print SYSTEM CANNOT PROCEED -- THE ONLY CPU IS MALFUNCTIONING on the operator's console and enter the wait state. If there is at least one functioning CPU in the system, and the machine check was taken in Supervisor state then Restart is called. If the machine check occurred in the problem state then the system will write SOFTWARE HAS DETECTED A POSSIBLE HARDWARE MALFUNCTION on that user's terminal and the system will continue serving other users.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Notify CE's of the machine failure.
System: As described under "Explanation."
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O Routine

CREATED: month/year EXPIRES: month/year

Explanation: For non-VAM data sets, CREATED gives the date on which the data set was created, while EXPIRES gives the date on which the data set expires. Results from DSS? command.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

*****CSECT cname IN MODULE mname1 IS REJECTED BECAUSE PREVIOUSLY NAMED AS ENTRY POINT IN MODULE mname2

Explanation: While attempting to load mname1, the loader has encountered a CSECT named "cname" that has previously been named as either an entry-point or module-name in module "mname2". The second occurrence is ignored; all references are tied to the first occurrence.
This condition causes a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

***** xxxxxxxxx CSECT cname IN MODULE mname1 IS REJECTED BY yyyyyyyyy CSECT IN MODULE mname2

Explanation: If "xxxxxxxxx" is "common", then "yyyyyyyyy" will be "noncommon", and vice versa.

While loading "mname1", the loader has encountered a common (or noncommon) CSECT named "cname". A noncommon (or common) CSECT of the same name already exists in loaded module "mname2."

This condition results in the above warning message, but does not cause a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

***** CSECT cname IN MODULE mname REJECTED BECAUSE OF ILLEGAL FORM OF CSECT NAME.

Explanation: While loading "mname", "cname" is discovered to be of improper form, i.e., either:

(1) User authority = U and

a. for nonsystem CSECT, "cname" begins with SYS, or
b. for nonprivileged system CSECT, "cname" begins with CZ or CHB, or
c. for privileged CSECT, "cname" does not begin with CZ or CHB, or

(2) User authority = P and for module loaded from library other than SYSLIB, "cname" begins with CZ or CHB. This condition does not cause a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CSECT cname MISSING FROM LOADLIST. CSECT IGNORED.

Explanation: A program module dictionary (PMD) that has already been read in contains an entry for a CSECT that is not in the loadlist. This CSECT is not loaded.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O Routine

CSECT cname MISSING OR POD FORMAT ERROR.

Explanation: This diagnostic is issued for either of two conditions:
(1) A CSECT name appears in the loadlist for IVM (VMLOAD) or RESSUP (RCLOAD), but the CSECT is not included in the data set.

(2) The CSECT is in the data set but there is no member descriptor entry for it in the partitioned organization directory (POD).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If the CSECT is necessary for the operation of the system, mount a backup pack that contains the module or recreate the system, including the missing module, and re-IPL. Otherwise, ignore the diagnostic.
System: Will attempt to operate without this CSECT being loaded into real storage or IVM.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O Routine

CZABAB - VSEND TO AWAKEN BULKIO FAILED

Explanation: The Batch Monitor has attempted to start-up the existent, but dormant BULKIO task, and has failed to do so because the VSEND could not be completed. Processing continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABAB
Message residence: CZABAR
Message issued by: CZABAB
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABAB - VSEND TO INITIATE BATCH TASK FAILED.

Explanation: The Batch Monitor has attempted to create a batch or execute task. The VSEND to the new task's external interrupt processor could not be completed. Processing continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABAR
Message issued by: CZABAB
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABAB - VSEND TO INITIATE BULKIO TASK FAILED.

Explanation: After creating a task (PRIVATE BULKIO) the Batch Monitor's VSEND to the new task's external interrupt processor could not be completed. Processing continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABAB (N/A)
Message residence: CZABAR
Message issued by: CZABAB
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA001 CZABA entry point name VSEND FAILED.
TASKID = taskid.bsn.

Explanation: The Batch Monitor received an invalid return code from VSEND.

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA2 - BSN VSEND TO EXECUTE COMMAND FAILED.

Explanation: A request has been made to enqueue an execute entry. The Batch Monitor's reply with the assigned BSN could not be completed to the requesting task. Processing continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA2
Message residence: CZABAR
Message issued by: CZABA2
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA3 - BSN TASK TO BE CANCELLED NON-EXISTENT

Explanation: An attempt has been made to cancel a task via a VSEND from Batch Monitor which is no longer in existence. Processing continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA3
Message residence: CZABAR
Message issued by: CZABA3

Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA3 - TASK ISSUING CANCEL DOES NOT EXIST

Explanation: Task has attempted a cancellation of a job or another task. The Batch Monitor's reply to the requesting task could not be completed. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA3 (N/A)
Message residence: CZABAR
Message issued by: CZABA3
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA4 - BSN VSEND TO BULKIO COMMAND FAILED.

Explanation: A request was made to create a BULKIO job. The reply with the newly assigned BSN could not be completed back to the requesting task. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA4
Message residence: CZABAR
Message issued by: CZABA4
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA5 - VSEND TO REMOTE COMMAND FAILED

Explanation: The VSEND back to the remote command procedure could not be executed properly. The task was no longer in existence or would not accept the message. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA5
Message residence: CZABAR
Message issued by: CZABA5
Destination: Operator's Terminal
Transmittal technique: GATWR

CZABA9 - VSEND TO ABEND TASK taskid FAILED

Explanation: The system is in shutdown and an active BULKIO task has been found that should abend. The VSEND to the task cannot be completed. Processing continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA9
Message residence: CZABAR
Message issued by: CZABA9
Destination: Operator's Terminal
Transmittal technique: GATE

CZABA101 TASK WITH BSN batch sequence number DELETED. USERID = userid. DATA SETS ERASED - data set names.

Explanation: At system startup time, the operator is being informed of those jobs that were active when the system last crashed or was shutdown, and will not be restarted.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA201 RJE STATION name SYSIN DSNAME dsname, ASSIGNED BSN number, REASSIGNED BSN sequence

Explanation: SYNAD occurred while writing a BWQ entry for an assigned BSN. A new BSN had to be assigned.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Assigns batch sequence number "sequence" and continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA202 BSN number ASSIGNED TO userid.data set name.

Explanation: A BSN was assigned to SYSIN with a card count or, if an express batch, the SDA of the device.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA401 CANCELLED: SYSTEM FAULT

Explanation: LOCATE failed to find an S-BLOCK for this data set.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA4

CZABA802 CANCELLED: INVALID TASKID

Explanation: The command was not entered by the operator.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: N/A

CZABA803 CANCELLED: INVALID STATION ID station id

Explanation: The directed station ID has invalid characters, is too long, or is restricted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA804 CANCELLED: NO ENTRIES FOUND FOR STATION ID

Explanation: No requests are enqueued or they are all completed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABA805 CANCELLED: ACKNOWLEDGEMENT DATA SET ERROR. RETURN CODE=code

Explanation: There was an error in the validation of the station ID.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Stops processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABA
Variable data supplied by: CZABA

CZABB200 CANCELLED: INVALID DATA SET FORMAT

Explanation: The VI data set to be executed has improper attributes (such as KEYLEN, RKP, LRECL).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABB
Variable data supplied by: N/A

CZABB300 CANCELLED: DSNAME NOT FULLY QUALIFIED

Explanation: A DSD (data set descriptor) catalog S-block was not returned for the intended data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABB
Variable data supplied by: N/A

CZABB400 CANCELLED: SYSTEM FAULT. DSCB ERROR (CZABB400)

Explanation: An unexpected return code was received from CZCEM (READ/WRITE DSCB) for the data set to be executed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABB
Variable data supplied by: N/A

CZABC300 CANCELLED: VSS CONNECTED TO TASK

Explanation: VSS is not supported in background mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABC
Variable data supplied by: N/A

CZABC400 CANCELLED: INVALID MODE OF OPERATION

Explanation: The BACK command cannot be issued in nonconversational mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABC
Variable data supplied by: N/A

CZABC500 CANCELLED: DSNAME INVALID

Explanation: The parameter for DSNAME is either defaulted, too long, or FINDDS macro could not locate the DSNAME.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABC
Variable data supplied by: N/A

CZABD110 CANCELLED: PROMPTING FOR ABOVE COMMAND NOT PERFORMED NONCONVERSATIONALLY

Explanation: The command issued contained an invalid parameter value, and no valid value can be reentered nonconversationally. Thus the reenter is ignored and the command cancelled, avoiding an abnormal termination of the task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: N/A

CZABD160 CANCELLED: SPECIFIED STATION WILL NOT ACCEPT YOUR OUTPUT

Explanation: User cannot print to specified station. The station is joined with REC=N and thus will receive only its own output.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: N/A

CZABD170 CANCELLED: YOU ARE NOT AUTHORIZED TO USE RJE FACILITIES

Explanation: You are not joined with RJE (remote job entry) capability, and hence may not specify the RJE "STATION" parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: N/A

CZABD200 CANCELLED: command

Explanation: The return code from the FINDDS macro instruction indicates that the command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

CZABD300 CANCELLED: TAPOPT INVALID

Explanation: The TAPOPT option entered for the PRINT command invalid for your privilege class.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Terminates command processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: N/A

CZABK001 BULKIO REQUIRED?

Explanation: N - NO BULKIO task; Y - add all BULKIO devices; Y with operands - add the indicated devices.
Filter Code: WSA
Conversational Action
User:

Enter {N / Y} [Annn][,Annn]...

where nnn is an SDA for a unit record device.

System: If 'Y' was entered with a device list, those devices are assigned to BULKIO. If no device list was entered, and the operator defaults by typing EOB, all possible devices are assigned. If 'N' was entered, no action takes place.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: N/A

CZABK002 INVALID REQUEST entry REENTER ALL OPERANDS OF COMMAND

Explanation: An error has been found in the operand string.

reason = 'UNIT REC': the device specified is not a unit record device.

'AVAIL': device unavailable.

'EXISTENT': no such sda.

'VAL CHAR': entry is invalid character in its context.

'UNLOCKED': sda entry locked too long.

'UNIQUE': entry is a repetition in this operand string.

'ADD DEV': a 'D' code was entered while BULKIO task not initialized.

'IN AHD': no such device type.

Filter Code: XSA
Conversational Action
User: Reenter the string of operand elements - if during startup, do not repeat the 'Y' or 'N'.
System: Rescans the input.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: CZABK

CZABK003 reason. DEVICE ASSIGNMENT UNCHANGED FOR ASNBD. condition.

Explanation: The command 'ASNBD' has been rejected for the specified reason.

reason = 'MOHR VSEND NOTACPT': unsuccessful VSEND to task 2 is indicated by MOHR.

'SCRTSI NOT TASK '2: could not initialize task 2

'TOO MUCH PROMPTING': too much prompting

'ATTENTION INTERRUPT': operator hit REQUEST key

'DEFAULTED DEV LIST': EOB was hit without input

'VSEND RC0, NO TASK2': CZABK VSEND return code of 0 indicates task 2 is nonexistent

'VSEND RC4, NOT TAKEN': CZABK VSEND return code of 4 indicates unsuccessful VSEND

'VSEND RC ILLEGAL': CZABK VSEND return code is an illegal value

condition = (all blanks) if entered through CZABK1 (non-startup entry point). 'NO' ASSUMED DURING STARTUP': if entered through CZABK2 (startup entry point).

Filter Code: WSA
Conversational Action
User: Reenter ASNBD command if desired.
System: Exits from CZABK
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: CZABK

CZABK004 {A}{D} device address ACCEPTED.

Explanation: The operand (or first 16 devices listed) was accepted during startup or from ASNBD command.
Filter Code: WSA
Conversational Action
User: N/A
System: Initiates task 2 if necessary; allocates the accepted devices to that task.
Nonconversational Action N/A
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: CZABK

CZABK005 CANCELLED: BULKIO INITIALIZATION IN PROGRESS

Explanation: The Bulkio task is in the process of initialization and cannot accept the command at this time.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: N/A

CZABK006 CANCELLED: ASNBD MAY BE ISSUED ONLY BY OPERATOR (TASKID 001)

Explanation: The ASNBD command is available only to the system operator.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: N/A

CZABS001 CANCELLED: COMMAND NOT AVAILABLE TO YOUR PRIVILEDGE

Explanation: The user must be a manager or administrator to use this command.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational ACTION
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS002 CANCELLED: INCORRECT STATION ID FORMAT

Explanation: The station ID contains invalid characters, is too long, or is restricted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS003 STATION identification ALREADY EXISTS; ENTER Y FOR REJOIN OR N TO CANCEL

Explanation: The user-issued station identification has been previously issued. Your answer indicates whether or not you wish to rejoin with a different station identification.
Filter Code: WSA
Conversational Action
User: Enters Y to rejoin, or N to cancel.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS004 CANCELLED: NON-EXISTENT STATION ID

Explanation: The station identification to be quit does not exist in the acknowledgement data set member, VALIDSTA.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirements determined by: CZABS
Variable data supplied by: N/A

CZABS005 CANCELLED: NON-EXISTENT ACKNOWLEDGEMENT DATA SET

Explanation: DDEF issued a valid return code, but there is no job file control block for the acknowledgement data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS006 GIVE DISPOSITION OF ENQUEUED ACKNOWLEDGEMENTS--RESPOND

Explanation: The station being quit has pending acknowledgements.
Filter Code: XSA
Conversational Action
User: Valid responses are:
E (erase)
Q (enqueue)
I (default)
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS008 CANCELLED: ACKNOWLEDGEMENT DATA SET ERROR. RETURN CODE=code

Explanation: An error in validation of the station ID has occurred.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS009 VALIDSTA MEMBER NON-EXISTENT. WILL ATTEMPT TO CREATE

Explanation: The disposition of the data set is old, but the member was not found. The member will be created and a station ID added to it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS010 CANCELLED: SYSTEM FAULT (RC=return code)

Explanation: An unexpected return code was received from the User Prompter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS011 CANCELLED: station id STILL ACTIVE

Explanation: This station cannot be quit because it is still active in the BULKIO task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS012 CANCELLED: NON-CONVERSATIONAL QUITRJE WITH ENQUEUED ACKNPWLEDGEMENTS

Explanation: The QUITRJE command cannot be issued non-conversationally for a station identification with acknowledgements enqueued due to an outstanding request for user disposition.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS013 CANCELLED: joinrje option OPTION INVALID

Explanation: Valid JOINRJE options are TYPE=2780, MRF=Y/N, TAB=Y/N, BRK=Y/N, REC=Y/N.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS014 STATION stationid attributes

Explanation: This is a confirmation of the station attributes just joined.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: CZABS

CZABS015 CANCELLED: VALIDSTA MEMBER NON-EXISTENT

Explanation: A QUIT cannot be executed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS016 CANCELLED: VISAM SYNAD INVOKED IN REJOIN. EXCEPTION CODE(DCBEX2) code

Explanation: VISAM SYNAD invoked on WRITE-REPLACE of station ID.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS017 CANCELLED: STATION EXISTS. REJOIN UNAVAILABLE NONCONVERSATIONALLY

Explanation: An attempt was made to join a station that already exists. Since rejoin option is not available nonconversationally, command is canceled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABS802 CANCELLED: UNAUTHORIZED USE OF COMMAND

Explanation: This command is available only to the system operator (Task ID = 1).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABS
Variable data supplied by: N/A

CZABX001 CANCELLED: UNAUTHORIZED USE OF COMMAND

Explanation: The user issued the LABEL command, which is available only to the system operator.
Filter Code: WRA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZABX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZABX
Destination
Conversational: User's terminal
Nonconversational: task's SYSOUT
Transmittal technique: PRMPT macro

CZABX002 CANCELLED: TAPE PARAMETER INVALID

Explanation: The system operator did not enter a tape type of 7, 7DC, 9, or default, in the LABEL command.
Filter Code: WSA
Conversational Action
User: Re-enter entire LABEL command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZABX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZBAX
Destination
Conversational: System operator's terminal
Nonconversational: SYSOUT data set.
Transmittal technique: PRMPT macro.

CZABX003 CANCELLED: LABEL PARAMETER INVALID

Explanation: The system operator entered an improper new label parameter in the LABEL command. Proper values are: one-to-six alphameric characters; NL, which produces an unlabeled tape; default produces an unlabeled tape.
Filter Code: WSA
Conversational Action
User: Must re-enter entire LABEL command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZABX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZABX
Destination
Conversational: System operator's terminal
Nonconversational: SYSOUT data set
Transmittal technique: PRMPT macro

CZABX004 CANCELLED: DENSITY PARAMETER INVALID

Explanation: The system operator entered an improper density parameter in the LABEL command. Proper values are: 0, for 200 b.p.i.; 1 for 556 b.p.i.; 2 for 800 b.p.i.: default is the tape density specified at system generation.
Filter Code: WSA
Conversational Action
User: Must re-enter entire command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZABX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZABX
Destination
Conversational: System operator's terminal
Nonconversational: SYSOUT data set
Transmittal technique: PRMPT macro

CZABX005 CANCELLED: UNABLE TO LABEL TAPE volume. error ERROR. RETURN CODE=code

Explanation: The tape volume indicated could not be labeled due to the system error return code indicated.
Filter Code: WSA
Conversational Action
User: Operator must re-enter the entire LABEL command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZABX
Variable data supplied by: CZABX
Message residence: SYSMLF
Message issued by: CZABX
Destination
Conversational: System operator's terminal
Nonconversational: SYSOUT data set
Transmittal technique: PRMPT macro

CZABX007 LABEL OPERATION COMPLETE

Explanation: The tape-labeling operation (initiated with the LABEL command) has completed successfully.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABX
Variable data supplied by: N/A

CZABX008 CANCELLED: INVALID ASCII PARAMETER

Explanation: The operator has specified an incorrect value for the ASCII parameter of the LABEL command. Correct values are Y (ASCII) or N (EBCDIC). Default is N.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZABX
Variable data supplied by: N/A

CZABX009 CANCELLED: TAPE TYPE OR DENSITY INVALID FOR ASCII=Y

Explanation: The operator specified an ASCII tape, but the tape type or density values specified in the LABEL command are not compatible with ASCII.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABX
Variable data supplied by: N/A

CZACA001 INVALID WTO FROM TID taskid

Explanation: An abortive attempt has been made to write to the operator from the indicated task ID.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZACA
Variable data supplied by: CZACA

CZACP ABEND AT hh:mm TASKID=xxxx

{BSN / SDA}=ssss mmmmmmmm+dddddd cc

Explanation: This message will appear every time a conversational or nonconversational task has been abnormally terminated. If an error occurred in finding the time of day, hh:mm is overlaid with *ERR*.

hh:mm - time of day, hours and minutes.

xxxx - task identification number, four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

ssss - indicates symbolic device address of terminal abnormally terminated or batch sequence number, in the case of a nonversational task, as a four-digit decimal number.

mmmmmmmm - indicates CSECT name in which the initial abnormal termination or program interrupt occurred, or the point at which a FORCE or SHUTDOWN command was received by the task.

dddddd - indicates offset within the CSECT.

cc - indicates the program interrupt code in case the reason for the abnormal termination was a program interrupt. If the initial abnormal termination was not caused by a program interrupt, the cc characters are replaced by blanks.

Conversational Action
User: N/A
System: System deletes user's task.
Nonconversational Action
User: N/A
System: System deletes user's task.
Reference Data
Requirement determined by: CZACP
Variable data supplied by CZACP
Message residence: CZACP
Message issued by: CZACP
Destination
Conversational: Operator's Terminal and system log.
Nonconversational: Operator's Terminal and system log.
Transmittal technique: WTL Macro

CZACP001 FUNCTION TERMINATED

Explanation: The ABEND processor has determined that the function cannot complete successfully and must be terminated (condition code =1).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZACP
Variable data supplied by: N/A

CZACQ ABEND AT hh:mm TASKID=xxxx

{BSN / SDA}=ssss mmmmmmmm+dddddd cc

Explanation: This message will appear every time a conversational or nonconversational task has been abnormally terminated. If an error occurred in finding the time of day, hh:mm is overlaid with *ERR*.

hh:mm - time of day, hours and minutes.

xxxx - task identification number, four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

ssss - indicates symbolic device address of terminal abnormally terminated or batch sequence number, in the case of a nonconversational task, as a four-digit decimal number.

mmmmmmmm - indicates CSECT name in which initial abnormal termination or program interrupt occurred, or the point at which a FORCE or SHUTDOWN command was received by the task.

dddddd - indicates offset within the CSECT.

cc - indicates the program interrupt code in case the reason for the abnormal termination was a program interrupt. If the initial abnormal termination was not caused by a program interrupt, the cc characters are replaced by blanks.

Conversational Action
User: N/A
System: System deletes user's task.
Nonconversational Action
User: N/A
System: System deletes user's task.
Reference Data
Requirement determined by: CZACQ
Variable data supplied by: CZACQ
Message residence: CZACQ
Message issued by: CZACQ
Destination
Conversational: Operator's Terminal and system log.
Nonconversational: Operator's Terminal and system log
Transmittal technique: WTL Macro

CZACQ001 TASK DELETED

Explanation: The ABEND processor has determined that the current task must be deleted (condition code = 2 or 3).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZACQ
Variable data supplied by: N/A

CZACR001 NEW TASK LOGGED ON AT time ON date TASKID = taskid

Explanation: The previous task terminated abnormally (condition code = 2).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZACR
Variable data supplied by: CZACR

CZADF001 CANCELLED: SYSTEM FAULT. DCBEX2=field

Explanation: SYNAD exit on SETL to end.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF050 CANCELLED: VOLUME COULD NOT BE MOUNTED

Explanation: FINDDS received a return code of X'1C' from DDEF, meaning that the volume for the data set specified could not be mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: N/A

CZADF100 CANCELLED: MEMBER NAME IMPROPERLY DELIMITED OR TOO LONG

Explanation: The member name must be enclosed in parentheses and consist of 1-8 alphameric characters. The first character must be alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: N/A

CZADF101 PROCEEDING: DATA SET IS OLD AND VISAM

Explanation: The organization of this data set is not VSAM.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: N/A

CZADF102 PROCEEDING: DATA SET IS OLD AND VSAM

Explanation: The organization of this data set is not VISAM.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: N/A

CZADF103 PROCEEDING: MEMBER member name IS OLD AND SEQUENTIAL

Explanation: The organization of this member is not index sequential.
Filter Code: WSA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF104 PROCEEDING: MEMBER member name IS OLD AND INDEX SEQUENTIAL

Explanation: The organization of this member is not sequential
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF200 CANCELLED: SYSTEM FAULT. DCBEX2=dcb

Explanation: A SYNAD exit was taken on a VISAM Write-by-Key operation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF201 CANCELLED: DATA SET data set name IS READ ONLY

Explanation: A data set having a read-only access level cannot be modified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF300 CANCELLED: SYSTEM FAULT. DCBEX2=dcb

Explanation: A SYNAD exit was taken on a VISAM Write-by-Replacement operation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF400 CANCELLED: SYSTEM FAULT. DCBEX2=dcb

Explanation: A SYNAD exit was taken on a SETL-by-Key operation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF500 CANCELLED: SYSTEM FAULT. DCBEX2=dcb

Explanation: A SYNAD exit was taken on a DELREC operation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZADF900 CANCELLED: xxxx IN yyyy INVALID

Explanation: VSAM LRECL must be from 6 to 125, inclusive, RECFM=V. For line data sets LRECL=132, RECFM=V, RKP=4, and KEYLEN=7.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

CZAEA001 CANCELLED: DDNAME MISSING

Explanation: The user issued a DDEF command without a data definition name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA002 CANCELLED: DDNAME ddname INVALID FORM.

Explanation: The user has entered an invalid data definition name. The name must be one-to-eight alphameric characters, the first of which is alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA003 CANCELLED: DSNAME EXCEEDS 35 CHARACTERS

Explanation: The data set name cannot be longer than 35 alphameric characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA004 CANCELLED: DSNAME EXCEEDS 26 CHARACTERS FOR GENERATION DATA GROUP

Explanation: The data set name for a generation data group cannot exceed 26 characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA005 CANCELLED: DSNAME EXCEEDS 44 CHARACTERS FOR OS/360 DSNAME

Explanation: An OS/360 data set name may not be longer than 44 alphameric characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA006 CONCELLED: DSNAME CONTAINS INVALID RELATIVE GENERATION NUMBER

Explanation: A generation data set has been specified with an invalid relative generation number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA007 CANCELLED: DSNAME CONTAINS INCORRECT NUMBER OF PARENTHESES

Explanation: The data set name parameter in DDEF command contains an incorrect number of parentheses.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA008 CANCELLED: DSNAME CONTAINS INVALID QUALIFIER SPECIFICATION

Explanation: The indicated data set name contains an invalid qualifier specification, or a qualifier is missing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA009 CANCELLED: DSNAME CONTAINS QUALIFIER THAT EXCEEDS 8 CHARACTERS

Explanation: A qualifier in a data set name may not exceed 8 characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA00A CANCELLED: DSNAME CONTAINS QUALIFIER WITH NON-ALPHABETIC FIRST CHARACTER

Explanation: A qualifier for a data set name must begin with an alphabetic character.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA00B CANCELLED: DSNAME data set name NON-EXISTENT GENERATION NAME

Explanation: The user defined a generation name, but data set is not cataloged as a

generation data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA00C CANCELLED: UNLIMITED ACCESS REQUIRED TO ADD NEW GENERATION

Explanation: The user defined a new generation level for a data set, but he does not have unlimited access to the generation data set. Unlimited access is required to add a new generation to a shared generation data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA00D CANCELLED: DSNAME data set name INVALID OR MISSING GENERATION QUALIFIER

Explanation: The user tried to define a generation data set, but the relative or absolute generation data set name qualifier was invalid or not specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA00E CANCELLED: DSNAME data set name NOT UNIQUE FOR NEW DATA SET

Explanation: The user specified a data set name and indicated DISP=NEW. The data set is already cataloged.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA00F CANCELLED DSNAME NOT FULLY QUALIFIED

Explanation: The data set name specified could not be cataloged because of another data set name already cataloged.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA010 CANCELLED: DSNAME data set name EXISTS AT LEVEL level

Explanation: The data set is already cataloged at different level. More qualifiers have been specified than actually occur in the data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA011 CANCELLED: DISP=OLD BUT DSNAME data set name NOT IN CATALOG

Explanation: The user specified DISP=OLD for a data set name which was not found in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA012 CANCELLED: TOO MANY DDEFS AGAINST THIS DEVICE

Explanation: The maximum of fifteen DDEF commands may be issued against a particular device.
Filter Code: WSA
Conversational Action
User: Releases any unneeded DDEF commands.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA014 CANCELLED: DEVICE TYPE type INVALID

Explanation: One of the following incorrect conditions exists in the unit operand: (1) TA is not followed by 7, 7DC, or 9; (2) DA is not followed by 2311, 2302, or 2314; or (3) a unit record device is specified with dsorg other than MS or RX.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA015 CANCELLED: SPACE TYPE type INVALID

Explanation: The space type must be TRK, CYL, or a decimal number between 1 and 32767.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA016 CANCELLED: PRIMARY ALLOCATION number INVALID

Explanation: Primary allocation must be a one-to-three digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA017 CANCELLED: SECONDARY ALLOCATION number INVALID

Explanation: Secondary allocation must be a one-to-three digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA018 CANCELLED: VOLUME OPTION value INVALID

Explanation: The volume value must be PRIVATE, PUBLIC, or a one-to-four digit volume sequence number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA019 CANCELLED: SPACE VALUE value INVALID

Explanation: The only valid value for space is HOLD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA01A CANCELLED: VOLUME SERIAL NUMBER number INVALID

Explanation: The volume serial number must be specified as one-to-six alphameric characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA01B CANCELLED: FILE SEQUENCE NUMBER number INVALID

Explanation: The file sequence number must be specified as a decimal number no higher than 9999.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA01C CANCELLED: LABEL TYPE INVALID

Explanation: Valid label type codes are AL (ASCII-labeled), AUL (ASCII - user-labeled).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA01D CANCELLED: RETENTION PERIOD number INVALID

Explanation: Days for retention must be specified as a four-digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA01E CANCELLED: DISP VALUE value INVALID

Explanation: Valid DISP codes are OLD, NEW, or MOD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA01F CANCELLED: DSNAME data set name. DISP=MOD NOT ACCEPTABLE TO VAM

Explanation: The user specified VAM organization, and also specified DISP=MOD (an addition to an already existing data set). The two options are incompatible.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Abnormally terminates the task.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA020 CANCELLED: data definition name. SYSTEM RESERVED DDNAME.

Explanation: The user specified a data definition name which is prefixed by $$$, SYS, or LPC; these prefixes are reserved for system use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA021 CANCELLED: CANNOT CHANGE DDNAME ON SYSTEM DATA SET data set name

Explanation: The user defined the data set name of a system data set (SYS- or LPC-), but does not have the proper authority to change the data definition name defined by the system.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA022 CANCELLED: DSORG value INVALID

Explanation: Valid data set organization values are: MS (MSAM), PS (physical sequential), RX (IOREQ), VI (virtual indexed), or VS (virtual sequential).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA023 CANCELLED: PRIMARY ALLOCATION VALUE MISSING

Explanation: In the SPACE parameter, the space type was not defaulted to pages, so primary allocation is required.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA024 CANCELLED: UNIT VALUE value INVALID

Explanation: In the unit operand, the second element is not DA, TA, PR, RD, PC, or SDA (a four-digit hexadecimal number).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA025 CANCELLED: DSNAME MISSING

Explanation: The user issued a DDEF command with no data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA026 CANCELLED: UNIT VALUE value INVALID

Explanation: The user specified an invalid unit value. Valid values are DA (direct access), TA (tape access), PC (punch), PR (printer), or RD (reader).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA027 CZNCELLED: VOLUME SEQUENCE NUMBER EXCEEDS NUMBER OF VOLUMES

Explanation: The user specified a smaller number of volumes than the number specified as a volume sequence number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA028 CANCELLED: VOLUME SEQUENCE NUMBER number INVALID

Explanation: The volume sequence number must be a one-to-four digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA029 CANCELLED: DDNAME data definition name IN DCB PARAMETER INVALID

Explanation: The data definition name (ddname) in the DCB parameter is not one-to-eight alphameric characters with the first character alphabitic, prefixed with an asterisk.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA02B CANCELLED: DCB VALUE value INVALID

Explanation: In the DCB sub-parameter list, the element following the keyword is not in the list of valid entries, or does not meet specifications.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA02C CANCELLED: INVALID OS/360 DSNAME

Explanation: The user entered an OS/360 data set name which did not meet OS/360 specifications.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA02D CANCELLED: USERID userid NOT JOINED; SHARED DATA SET NOT IN SYSTEM

Explanation: The defined data sets name's user ID was not found in the user's catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA02E CANCELLED: RET VALUE value INVALID

Explanation: Valid RET values are listed below. The user is cautioned that they may be specified in any combination and will be processed in the order specified by the user. C (delete at close), L (delete at logoff), P (permanent), R (read-only access), T (temporary), U (unlimited access).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA02F CANCELLED: KEYWORD PRECEEDING value MISSING

Explanation: An unidentifiable keyword value was found in the data set name parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA030 CANCELLED: KEYWORD keyword INVALID

Explanation: An invalid keyword (value preceding an equal sign) was found in the data set name parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA031 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA032 CANCELLED: UNAUTHORIZED TO USE UNIT unit

Explanation: The user specified a unit operand of PR, RD, or PC. Only a class E user may specify these units.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA033 CANCELLED: SYMBOLIC DEVICE ADDRESS address INVALID

Explanation: The user-specified symbolic device address was not found in the Symbolic Device Address Table.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA034 CANCELLED: UNAUTHORIZED TO SPECIFY UNIT BY SYMBOLIC DEVICE ADDRESS

Explanation: The user specified a Symbolic Device Address in a unit operand when only a class E user may do this.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA035 PROCEEDING: DDNAME ddname REPLACED BY new ddname. NO OTHER CHANGES MADE

Explanation: The user has given a new data definition name to the previously defined data set name. The only change made is to the data definition name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA036 CANCELLED: SPECIFIED DSORG DOES NOT MATCH DSORG IN CATALOG

Explanation: The user specified a data set that is already cataloged. The data definition has been issued with a different data set organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA037 DSORG SET TO VP FOR JOBLIB

Explanation: When OPTION is specified as JOBLIB, the data set organization (DSORG)

must be VP.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA038 CANCELLED: PCSOUT MUST BE A NEW DATA SET

Explanation: The user has either not specified the Program Control System output data set as new, or specified a duplicate data set name for PCSOUT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA039 CANCELLED: DISP=MOD UNAUTHORIZED

Explanation: The catalog access qualifier will not allow the user to modify the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA03A CANCELLED: DSNAME UNKNOWN

Explanation: The user attempted to use a data set name that could not be found in the catalog, did not have a disposition of new, had no volume serial number given, and did not have unit specified as RD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA03B CANCELLED: UNIT TYPE INVALID FOR VAM DATA SET

Explanation: The user issued a Virtual Access Method data set organization for a unit that is not a direct access device.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA03C CANCELLED: VOLUME PARAMETER MISSING FOR UNCATALOGED DATA SET

Explanation: The user specified unit as tape without specifying "private" or giving a volume serial number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA03E CANCELLED: VOL SEQ NO. INVLAID; NOT SAM DATA SET ON TAPE OR DIRECT ACCESS

Explanation: The user issued a data set name volume sequence number that does not apply to sequential access method data set on tape or direct access.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA03F CANCELLED: VOLUME SEQUENCE NUMBER IS INVALID

Explanation: The user issued a data set name volume sequence number that did not have a physical sequential (PS) data set organization or an old disposition.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA040 CANCELLED: FILE SEQUENCE VALID ONLY FOR TAPE DATA SET

Explanation: The user issued a data set name file sequence number in the LABEL operand, but did not specify the unit as tape.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA041 CANCELLED: VOLUME volume CANNOT BE FOUND

Explanation: The volume with the user-specified data set name could not be found.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA042 CANCELLED: DDNAME UNKNOWN FOR CONCATENATION

Explanation: The user-specified data definition name was not found in the Task Data Definition Table for concatenation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA043 CANCELLED: DATA SET MUST BE OLD FOR CONCATENATION

Explanation: The user attempted to concatenate a data set without specifying the disposition as old.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA044 CANCELLED: UNIT MUST BE TA OR DA FOR CONCATENATION

Explanation: The user specified OPTION = CONC for a unit other than tape (TA) or direct access (DA).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA045 CANCELLED: VOLUME=PRIVATE VALID ONLY FOR NEW DATA SET

Explanation: The user specified VOLUME=PRIVATE for a data set that was in the catalog and not a scratch volume. VOLUME=PRIVATE may be specified for a scratch volume in a data set that is not in the catalog. Serial numbers may be specified for uncataloged data sets also. Volume information is not needed for old data sets.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA046 CANCELLED: DSORG IN DCB DOES NOT MATCH DSORG IN CATALOG

Explanation: The user specified a data control block that is not consistent with the catalog data set organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA047 CANCELLED: UNIT SPECIFIED IS INVALID FOR OS/360 DATA SET

Explanation: The user specified an OS/360 data set that is not on tape (TA) or direct access (DA).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA048 CANCELLED: DSORG SPECIFIED INVALID FOR OS/360 DATA SET

Explanation: The user specified a data set with an organization other than a sequential access method.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA049 CANCELLED: OPTION PARAMETER INVALID FOR OS/360 DATA SET

Explanation: The user specified a data set that is either concatenated or a job library.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA04A CANCELLED: ONLY ONE VOLUME MAY BE SPECIFIED BY SYMBOLIC DEVICE ADDRESS

Explanation: The user requested more than one symbolic device volume at the same time.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA04B CANCELLED: ILLEGAL DELIMITER IN PARAMETER STRING

Explanation: The user either has a delimiter following an equal sign, or an equal sign is not preceded by a keyword.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA04C CANCELLED: ILLEGAL PARENTHESES AFTER element

Explanation: The user issued a data set parameter string without a left parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA04D CANCELLED: YOUR VOLUME(S) CANNOT BE MOUNTED

Explanation: The user's data set volume mounting routine could not be successfully completed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA04E CANCELLED: SPECIFIED DEVICE INVALID FOR YOUR DATA SET

Explanation: The user's volume mounting routine found an inconsistency between the device types requested.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA04F CANCELLED: MORE THAN 256 CHARACTERS WITHOUT A DELIMITER

Explanation: DDEF command requires valid length field and proper delimiters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA050 CANCELLED: ILLEGAL PARENTHESIS BEFORE value

Explanation: The user has put two left parentheses in the same operand.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA051 CANCELLED: ILLEGAL DELIMITER AFTER operand

Explanation: The user has an illegal delimiter in a data set operand. The proper operand

format is keyword, equal sign, element, and equal sign.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA052 CANCELLED: ILLEGAL PARENTHESES IN PARAMETER STRING

Explanation: The user has not kept parentheses pairs consistent. The proper usage of parentheses is a left parenthesis paired with a right parenthesis. If the first element in an operand is defaulted it is preceded by a left parenthesis.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA053 CANCELLED: UNAUTHORIZED TO SHARE THIS DATA SET

Explanation: The user is not authorized to share the specified data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA054 CANCELLED: DEVICE REQUESTED NOT ALLOCATED BY SECURE COMMAND

Explanation: The device requested is issued to batch users only. The user must issue a SECURE command for the desired device.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA055 CANCELLED: NO SPACE AVAILABLE FOR THIS DATA SET

Explanation: This user's attempt to allocate space for this data set failed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA056 CANCELLED: LABEL ERROR ON REQUESTED VOLUME

Explanation: The user's attempt to mount a volume failed due to a volume label error.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA057 CANCELLED: DDNAME ddname NOT UNIQUE

Explanation: The user-specified data definition name is already in the Task Data Definition Table. If the user's data set name is unique, concatenation was not specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA058 CANCELLED: VOLUME FORMAT INCONSISTENT WITH DSORG

Explanation: The user attempted to allocate space on a volume with a data set format that does not match the specified data set organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA059 CANCELLED: DSNAME NOT UNIQUE ON SPECIFIED VOLUME

Explanation: The user issued a data set name that already exists on the specified volume.
Filter Code: WSA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA060 PROCEEDING: VOLUME SEQUENCE NUMBER IGNORED FOR VAM DATA SET

Explanation: The user entered a volume sequence number for a data set organization other than a virtual access method.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA061 PROCEEDING: SPACE PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: The user specified the space parameter when space information was already cataloged.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA062 PROCEEDING: UNIT PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the unit parameter, the device information was taken from the catalog entry.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA063 PROCEEDING: VOLUME SERIAL NUMBER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the volume serial number, volume information was taken from the catalog entry.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA064 PROCEEDING: LABEL PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the label parameter, label information was taken fron the catalog entry.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA065 CANCELLED: DEVICE TYPE NOT APPLICABLE TO UNIT

Explanation: Although the user specified the device type, device information was taken from the catalog entry.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA066 PROCEEDING: OPTION IGNORED FOR PCSOUT DATA SET

Explanation: The user specified an invalid option for the Program Control System output.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA067 CANCELLED: DSORG FOR PCSOUT DATA SET CHANGED FROM organization TO VI

Explanation: The user did not specify the Program Control System output data set as virtual indexed.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA068 PROCEEDING: MEMBER NAME OF PARTITIONED DATA SET NAME IGNORED

Explanation: The user-entered member name is not required and has been ignored by DDEF.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA069 CANCELLED: LABEL PARAMETER MUST NOT BE SPECIFIED FOR VAM DATA SET

Explanation: The user specified a label parameter that does not apply to a Virtual Access Method data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA06A CANCELLED: LABEL PARAMETER IGNORED

Explanation: The user-specified label parameter information applies only to tape or direct access devices.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA06B PROCEEDING: SPACE PARAMETER IGNORED FOR NON-DIRECT ACCESS DEVICE

Explanation: The user specified the data set name space parameter for a device other than direct access.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA06C CANCELLED: OPTION = CONC VALID ONLY FOR PS DSORG

Explanation: The user specified OPTION=CONC for a data set other than a Sequential Access Method data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA070 DSNAME MISSING. ENTER DSNAME

Explanation: The user did not issue a data set name for a direct access, tape, or defaulted unit.
Filter Code: XSA
Conversational Action
User: Enters valid data set name.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA075 CANCELLED: PUBLIC AND PRIVATE VOLUMES SPECIFIED

Explanation: The user specified both public and private volumes in the same data set. Volumes specified must be all public or all private.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

CZAEA076 CANCELLED: RECFM=D INVALID FOR DSNAME data set name

Explanation: RECFM=D is valid only for a request for a tape in ASCII format.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA077 CANCELLED: BUFOFF SPECIFICATION IS INVALID FOR DSNAME data set name

Explanation: The BUFOFF parameter specification is incorrect for the particular type of data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA078 CANCELLED: DSNAME data set name. LABEL TYPE INVALID FOR ASCII REQUEST

Explanation: For an ASCII request, label type must be specified as AL, AUL, or NL.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversaticnal Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA079 CANCELLED: DSNAME data set name. LABEL TYPE INVALID

Explanation: Valid ASCII tape options are: AL (ASCII-labeled), AUL (user-labeled in ASCII format), and NL (unlabeled).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA07A PROCEEDING: DSNAME data set name. BUFOFF IGNORED

Explanation: The value given for the BUFOFF parameter has been ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA07B CANCELLED: DSNAME data set name. OPTCD=A INVALID FOR VAM DATA SET

Explanation: A VAM-format data set may not be specified as ASCII format.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA07C CANCELLED: DSNAME data set name. OPTCD=A INVALID

Explanation: An ASCII-format data set may reside only on magnetic tape.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA07D CANCELLED: DSNAME data set name. DISP INVALID

Explanation: An incorrect value was specified for the DISP parameter in the DDEF command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA07E CANCELLED: DSNAME data set name. RECFM=V INVALID FOR ASCII

Explanation: Variable format ASCII data sets must be specified with RECFM=D.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEA080 CANCELLED: DSNAME data set name. OVERFLOW GENERATION OF A GDG MAY NOT BE A JOBLIB

Explanation: A new generation of a generation data group may not be defined as a JOBIIB if it will cause the total number of generations to exceed the maximum allowable number specified by the user. The user may issue an ERASE command to erase any of the old generations and the reissue of the DDEF command for the new generation; or the user may issue a CDS or a VV command to create the new generation and then define the new generation as a JOBLIB.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

CZAEG050 CANCELLED: VOLUME COULD NOT BE MOUNTED

Explanation: FINDDS received a X'1C' return code from DDEF, meaning that the volume for the data set specified could not be mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG100 CANCELLED: NO DSNAME

Explanation: The user did not issue a data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG101 CANCELLED: LRECL INVALID. MUST BE 132

Explanation: The user did not specify a FORTRAN data set record length of 132.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG102 CANCELLED: KEYLEN INVALID. MUST BE 7

Explanation: The user did not specify a FORTRAN data set key length of 7.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG103 CANCELLED: RKP INVALID. MUST BE 4

Explanation: The user did not specify a FORTRAN data set key displacement of 4.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG104 CANCELLED: RECFM INVALID. MUST BE V

Explanation: The user did not specify a FORTRAN data set record format as variable.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG200 CANCELLED: DSNAME INVALID

Explanation: The data set name specified by the user in the MODIFY command is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG300 CANCELLED: REVIEW OPTION NOT R OR DEFAULT

Explanation: The user specified on invalid review or parameter option.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG400 CANCELLED: RECFM INVALID. MUST BE V OR F

Explanation: The user specified a record form other than variable or fixed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues Processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG500 CANCELLED: LRECL INVALID

Explanation: The user-specified record length (LRECL) value is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG600 CANCELLED: KEYLEN INVALID

Explanation: The user-specified key length (KEYLEN) value is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG700 CANCELLED: RKP INVALID

Explanation: The user-specified key displacement (RKP) value is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG800 CANCELLED: DSNAME NOT UNIQUE

Explanation: The user-specified data set name is already in use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEG900 CANCELLED: FTN OPTION INVALID. MUST BE Y OR N

Explanation: The user specified a value for the FORTRAN OPTION parameter other than the valid Y or N entry.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

CZAEJ021 PROCEEDING: data set name IGNORED.

Explanation: The volume is not mounted due to system fault or operational difficulty.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

CZAEK001 CANCELLED: NO JOBLIBS ASSIGNED

Explanation: A JOBLIB has not been defined, and thus none exists in the JOBLIB JFCB chain.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEK
Variable data supplied by: CZAEK

CZAEK002 CANCELLED: DDNAME NOT IN JOBLIB CHAIN

Explanation: To obtain valid DDNAMES use the DDNAME? command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEK
Variable data supplied by: N/A

CZAEK003 JOBLIB CHAIN RE-ORDERED. NO DCB FOUND

Explanation: To re-order JOBLIB structure, the JFCB and loader's DCB chains must be changed. A JFCB was found, but no DCB. Only the JFCB chain was reordered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAEK
Variable data supplied by: CZAEK

CZAEK004 CANCELLED: INVALID OR MISSING PARAMETER

Explanation: The user has omitted a required parameter or has supplied an invalid option. The command format should be checked.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEK
Variable data supplied by: N/A

CZAEM100 CANCELLED: NO DATA SET NAME ENTERED

Explanation: When you issue the LINE? command you must specify the data set name of the data set to be displayed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM101 CANCELLED: DATA SET NOT YOURS TO SEE

Explanation: The prefixed userid is not identical to the userid in task common; therefore you are not permitted to see the requested data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM102 CANCELLED: LAST LINE OF DATA SET FOLLOWS

Explanation: The last line that you specified is beyond the end of the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM104 PROCEEDING: LINE line number DOES NOT EXIST. NEXT LINE(S) PRESENTED

Explanation: The line (or lines) that you specified do not exist in the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

CZAEM105 CANCELLED: NOT A LIST DATA SET

Explanation: The format specified in the data control block (DCB) for this data set is not consistent with a list data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM200 CANCELLED: INVALID DATA SET NAME

Explanation: A data set name consists of one or more simple names having 1-8 alphameric characters, the first alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM201 END OF MEMBER OR DATA SET

Explanation: The range you specified includes the last line of this data set or member.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM202 CANCELLED: ILLEGAL DELIMITER - COMMA REQUIRED

Explanation: A comma must separate the data set name from the line number(s). If you are specifying a range (pair) of line numbers, you must insert a comma betweem them.
Filter Code: WSA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM300 CANCELLED: DATA SET NAME UNKNOWN

Explanation: The data set name you specified (DSNAME=data set name) has a valid syntax, but the data set cannot be found.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM400 CANCELLED: DATA SET NAME NOT UNIQUE

Explanation: The JFCB (job file control block) found, but the userid prefixed is not identical to the userid in task common.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM500 CANCELLED: PARTITIONED DATA SET

Explanation: The data set is partitioned, so you must specify a member name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM600 CANCELLED: NOT A LINE DATA SET

Explanation: A line data set has a record format (RECFM) of V, a relative key position (RKP) of 4, a key length (KEYLEN) of 7, and a record length (LRECL) of 132.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM700 CANCELLED: MEMBER NOT FOUND

Explanation: The member of the partitioned data set that you specified cannot be found.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM800 PROCEEDING: LINE line number INVALID

Explanation: Valid line numbers consist of one to seven digit decimal numbers.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: CZAEM

CZAEM801 TERMINATED: RIGHT PARENTHESIS MISSING

Explanation: There is no right parenthesis to end the range of lines.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM900 PROCEEDING: N1 GREATER THAN N2

Explanation: The last line number (n2) must be greater than the first line number (n1).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEM901 TERMINATED: MINOR SOFTWARE ERROR

Explanation: LINE? command processing cannot complete successfully.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEM
Variable data supplied by: N/A

CZAEN00A CANCELLED: SYSTEM FAULT (CZAEN00A)

Explanation: A system error condition has been encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN001 CANCELLED: DATA SET NOT CATALOGED.

Explanation: FINDDS could not find the data set in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN

CZAEN002 CANCELLED: DSNAME INVALID FORM

Explanation: FINDDS found the data set name missing, too long, or invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN003 CANCELLED: INVALID RET PARAMETER

Explanation: An invalid data set name or code was received in the parameter list.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN004 VOLUME NOT MOUNTED

Explanation: A system fault or operational difficulty has occurred.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN005 DCB MUST BE CLOSED FOR RET

Explanation: The user must issue the CLOSE command or execute the CLOSE macro instruction before calling RET.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN007 CANCELLED: MUST HAVE UNLIMITED ACCESS TO SHARED DATA SET FOR RET

Explanation: The data set owner must permit the data set to the sharer with unlimited access (U)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN008 CANCELLED: PUBLIC STORAGE RATION EXCEEDED

Explanation: The user has exhausted his allocation of public storage.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAEN009 CANCELLED: SYSTEM FAULT (CZAEN009)

Explanation: A system error condition has been encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CZAEN
Variable data supplied by: N/A

CZAFH100 CANCELLED: RESTRICT SHARING OF dsname1, THEN PERMIT dsname2

Explanation: The first data set has been previously permitted. The user must first issue a PERMIT with a restrict option and then re-issue the PERMIT for the second data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH200 CANCELLED: DSNAME data set name INVALID

Explanation: The supplied data set name may have been specified incorrectly.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH210 CANCELLED: DSNAME data set name UNKNOWN

Explanation: The specified data set name cannot be found.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH220 CANCELLED: DSNAME data set name NOT IN YOUR CATALOG

Explanation: The specified data set name cannot be found in your catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH240 CANCELLED: DSNAME data set name REFERENCES ANOTHER CATALOG

Explanation: The specified data set is not yours to permit.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH250 CANCELLED: DSNAME data set name UNIVERSALLY PERMITTED

Explanation: The specified data set has already been universally permitted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH260 CANCELLED: DSNAME data set name NOT PREVIOUSLY PERMITTED

Explanation: You cannot restrict the sharing access for the specified data set because no sharing access has yet been issued for it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH300 CANCELLED: USERID userid INVALID

Explanation: The supplied userid may have been incorrectly specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH310 CANCELLED: USERID userid UNKNOWN

Explanation: The specified userid is not joined to the system.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAFH
Variable data supplied by: CZAFH

CZAFH400 CANCELLED: INVALID ACCESS CODE

Explanation: Valid access codes are R (restrict), RO (read-only), RW (read/write), or U (unlimited).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: N/A

CZAFH500 CANCELLED: INVALID DELIMITER

Explanation: Valid delimiters are (1) comma after parameters, and (2) parentheses around userid list (if multiple).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFH
Variable data supplied by: N/A

CZAFI005 OWNER HAS NOT YET PERMITTED data set name TO YOU AT DESIRED LEVEL

Explanation: The level at which you want to share this data set has not been permitted to you. However, your reference name is cataloged, and the DELETE command may be used to remove it. Note: If the owner's level at which you wish to share is a partially-qualified data set name, you may have been permitted access to a more fully-qualified data set name in the owner's catalog. Use PC? with your reference name to find out.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

CZAFI006 YOUR DSNAME CATALOGED, BUT data set name NOT IN OWNER'S CATALOG

Explanation: The name specified is not presently in the owner's catalog. You may have entered the name incorrectly; check with owner. Note: You now have a catalog entry for your reference name, which may be removed with the DELETE command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

CZAFI007 USERID userid UNKNOWN, BUT YOUR DSNAME CATALOGED

Explanation: The userid that you entered is not joined to this system. Either remove the catalog entry with the DELETE command and reissue the SHARE command with the correct userid, or issue another SHARE command with the correct userid and a new name for your data set.
Filter Code: WSA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

CZAFI008 CANCELLED: USER REQUESTED ACCESS TO A DATA SET NOT IN OWNER'S CATALOG

Explanation: The data set name of the data set that you are trying to share is a pointer to a data set in a third catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFI009 CANCELLED: OWNER'S USERID MISSING

Explanation: The SHARE command requires that you first share your dsname, then the owner's userid, then the owner's dsname.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFI010 CANCELLED: SHARER'S DSNAME MISSING

Explanation: The SHARE command requires that you first specify your dsname, then the owner's userid, then the owner's dsname.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFI011 CANCELLED: dsname1, userid, or dsname2 TOO LONG

Explanation: You have entered a data set name or userid that exceeds eight characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

CZAFI013 GDG QUALIFIER TRUNCATED IN CATALOG

Explanation: The generation data group qualifier (GxxxxVxx) has been eliminated from the data set name you are now using for this shared data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFI100 GDG QUALIFIER TRUNCATED IN CATALOG

Explanation: The GDG qualifiers are not accepted as part of the sharer's data set name.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFI200 DSNAME CANNOT BE A GDG NAME. REENTER DSNAME.

Explanation: You are attempting to add a sharing descriptor to a generation data group.
Filter Code: XSA
Conversational Action
User: Enters data set name.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFI
Variable data supplied by: N/A

CZAFJ001 TERMINATED: UNABLE TO UNLOAD ALL MODULES IN LIBRARY.

Explanation: Cross references exist; e.g., if MOD1 called MOD2, MOD1 must be unloaded before releasing the library containing MOD2.
Filter Code: WSA
Conversational Action
User: Unload all modules that call modules loaded from the library to be released.
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A

CZAFJ002 CANCELLED: EXCESSIVE INVALID REPLIES

Explanation: CZAFJ has prompted for a correct response the maximum number of times (as indicated in System Common).
Filter Code: WSA
Conversational Action
User: N/A
System: Terminates command processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A

CZAFJ100 REENTER OPTION

Explanation: The user has indicated an option on the RELEASE command or macro instruction, but the option is not HOLD or SCRATCH.
Filter Code: XSA
Conversational Action
User: Enters HOLD or SCRATCH.
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

CZAFJ200 PROCEEDING: OUTSTANDING DDEF FOR volume identification VOLUME NOT SCRATCHED

Explanation: The user issued a RELEASE command with a SCRATCH option, but at least one other DDEF is outstanding against the volume. Thus the specified job file control block is released, but the volume is not scratched. The volume will be scratched only upon release (via RELEASE) of the last DDEF against the volume.
Filter Code: WSA
Conversational Action
User: Releases DDEFs outstanding against the volume.
System: Releases JFCB, then awaits next command.
Nonconversational Action
User: N/A
System: Releases JFCB, then continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

CZAFK000 CANCELLED: COMMAND NOT AVAILABLE TO YOUR PRIVILEGE CLASS

Explanation: Your privilege is not B (administrator) or F (system manager).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK010 ENTER USERID.

Explanation: The system wants to know the user identification of the user to be joined.
Filter Code: XSA
Conversational Action
User: Enters user identification.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK020 USERID userid INVALID. REENTER.

Explanation: The manager or administrator has entered a user identification that does not conform to the required standard; i.e., it is not one-to-eight alphameric characters, the first of which is alphabetic.
Filter Code: XSA
Conversational Action
User: Enters user identification again.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK030 CANCELLED: userid ALREADY JOINED

Explanation: The manager or administrator has entered a user identification in an attempt to JOIN a user. The user identification is already present in the User Table.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK040 CANCELLED: USERID NOT FOUND

Explanation: An error has occurred in an attempt to JOIN a user. The manager or administrator must try again.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK060 CANCELLED: THE USERID HAS BEEN QUIT

Explanation: The user identification that the manager or administrator attempted to REJOIN was found to have been QUIT. It is

necessary to join the user again.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK090 CANCELLED: ATTENTION DETECTED DURING PROMPT

Explanation: The user pressed the Attention key while being prompted for a correct parameter. The JOIN command is canceled, and return is to the caller.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATJ
Variable data supplied by: N/A

CZAFK200 PASSWORD password INVALID. REENTER.

Explanation: A valid password consists of any 1 to 8 characters, with the following exceptions: parentheses, comma, equal sign, tab character, backspace, percent sign, and embedded blanks. Default (join) = no password; default (rejoin) = no change to existing password. A valid charge number may not exceed 6 alphameric characters. There is no default.
Filter Code: WSA
Conversational Action
User: Reenters password.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK300 ENTER CHARGE NUMBER

Explanation: A valid charge number cannot exceed six alphameric characters. There is no default.
Filter Code: XSA
Conversational Action
User: Enters charge number.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK310 CHARGE NUMBER number INVALID. REENTER

Explanation: A charge number not in accordance with system standards has been entered. See Manager's and Administrator's Guide for required specification.
Filter Code: XSA
Conversational Action
User: Enters proper charge number.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK400 PRIORITY priority INVALID. REENTER

Explanation: An improper designation of priority has been entered. Priority must be numeric 0-9, or defaulted to the installation's value.
Filter Code: XSA
Conversational Action
User: Enters proper number.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK500 PRIVILEGE privilege HAS INVALID VALUE. REENTER ENTIRE PARAMETER

Explanation: One or more privilege parameters has been entered with an improper value.
Filter Code: XSA
Conversational Action
User: Reenters privilege parameters according to system or installation standard.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK510 PRIVILEGE HAS INVALID DELIMITER. REENTER ENTIRE PARAMETER

Explanation: The privilege parameter is not enclosed by parentheses.
Filter Code: XSA
Conversational Action
User: Reenters privilege parameter.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK600 AUTHORITY code INVALID. REENTER

Explanation: In an attempt to JOIN a user, the manager or administrator has entered an improper authority code parameter.

Filter Code: XSA
Conversational Action
User: Enters proper parameter (U, P, or O).
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK700 RATION value INVALID OR UNAVAILABLE. REENTER

Explanation: In an attempt to join a user, an invalid ration parameter has been given. Ration must be numeric 1-9, or defaulted to 2.
Filter Code: XSA
Conversational Action
User: Enters proper ration parameter.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK800 BATCH value INVALID. REENTER

Explanation: The batch parameter has to be specified as Y or N. The default is N.
Filter Code: XSA
Conversational Action
User: Enters proper parameter.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK850 RJE VALUE value INVALID. REENTER

Explanation: The RJE parameter option is JOIN has to be specified as Y or N. The default is N.
Filter Code: XSA
Conversational Action
User N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: CZAFK

CZAFK900 CANCELLED: USER TABLE ENTRY NOT WRITTEN

Explanation: No entry for the user to be joined has been found in the User Table.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK910 WRITE ERROR ON REJOIN COMMAND. USER TABLE UNCHANGED

Explanation: There was no entry in the User Table for the user to be rejoined.
Filter Code: WSA
Conversational Action
User: Attempts REJOIN again.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK920 CANCELLED: INDIVIDUAL CATALOG ENTRY NOT CREATED

Explanation: An error has occurred during catalog processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFK940 CANCELLED: USER CATALOG ENTRY ALREADY EXISTS

Explanation: The individual catalog entry was not created because one already exists.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFK
Variable data supplied by: N/A

CZAFL000 CANCELLED: COMMAND NOT AVAILABLE TO YOUR PRIVILEGE CLASS

Explanation: Your privilege is not B (administrator) or F (system manager).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL100 CANCELLED: USERID userid UNKNOWN

Explanation: The specified userid has not been joined to the system.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL250 PROCEEDING: DEVICE TYPE INVALID OR MISSING. type ASSUMED

Explanation: An error occurred in the device type in the copy option. The system default value was assigned.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL400 PROCEEDING: data set name IN USE. DATA SET NOT ERASED

Explanation: The user has BULK I/O pending on a data set. The user will not be QUIT.
Filer Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL410 BULK I/O PENDING ON DATA SET. USER WILL NOT BE QUIT.

Explanation: The user is still joined, as one or more data sets have bulk I/O pending. If any data set in the owner's catalog is a call from bulk I/O, it is bypassed. When all data sets have been processed and the indicator for bulk I/O pending is on, the user will not be removed from the user table, and bulk I/O pending data sets will remain in his catalog.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL500 TERMINATED: SYSTEM FAULT

Explanation: Locate found no S-blocks.
Filter Code: WSA
Conversational Action
User: N/A
System: Command is canceled.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL505 PROCEEDING: DDEF FAILED TO CREATE JFCB FOR USERCAT. DELVAM BYPASSED

Explanation: The usercat for the user being quit cannot be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL507 PROCEEDING: SYSSVCT ENTRY NOT FOUND. DELVAM BYPASSED

Explanation: The usercat for the user being quit cannot be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL508 TERMINATED: SYSSVCT ENTRY NOT DELETED. SYSUSE ENTRY DELETION BYPASSED

Explanation: The SYSSVCT entry in the user table is normally removed by DELREC. A SYNAD exit from DELREC has occurred, and the SYSSVCT entry has not been deleted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL509 PROCEEDING: INDIVIDUAL USER CATALOG NOT DELETED BY DELVAM

Explanation: The usercat for the user being quit cannot be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL510 {FIND}/{STOW} UNSUCCESSFUL. USER DELETED FROM TABLE

Explanation: FIND or STOW could not complete their function. The user is still in POD.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL520 PROCEEDING: SYSTEM FAULT. data set name BYPASSED (CZAFL520)

Explanation: FINDDS did not find the data set. It will be bypassed and deleted at the end of the QUIT process.
Filter Code: WSA
Conversational Action
User: N/A
System: The data set is bypassed. Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL530 PROCEEDING: SYSTEM FAULT

Explanation: DSORG is not 01-06. The data set will be bypassed and deleted at the end of QUIT.
Filter Code: WSA
Conversational Action
User: N/A
System: Data set is bypassed. Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL540 PROCEEDING: COPY dsname FAILED. CATALOG ENTRY DELETED

Explanation: The data set was not copied because VV returned a code not equal to 8.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL550 PROCEEDING: RELEASE FOR DDNAME ddname FAILED

Explanation: The JFCB of a new data set was not released. The data set has been bypassed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing of next data set continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL560 PROCEEDING: RELEASE FOR DDNAME ddname FAILED

Explanation: The JFCB of an old data set was not released. The data set has been bypassed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing of next data set continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL570 dsname NOT CATALOGED--RESPOND

Explanation: A nonzero return code was returned by RECATALOG. The valid responses are:
Y (retry cataloging)
N (continue)
Filter Code: XSA
Conversational Action
User: You may enter Y (retry) or N (proceed to next data set).
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL575 COMPLETED: USERID userid HAS NO DATA SETS

Explanation: LOCATE found no catalog entries for this user.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL580 PROCEEDING: SYSTEM FAULT

Explanation: An invalid return code was received from MSGWR. Valid return codes are 0, 4, or 8.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

CZAFL590 PROCEEDING: ERASE data set name FAILED. RETURN CODE=code

Explanation: The ERASE return code was neither 00 (no error) nor 64 (BULK I/O pending on the data set). The actual code is printed, and the data set is bypassed. The catalog entry will be removed at the end of the QUIT command process.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFL592 PROCEEDING: DATA SET data set name ON TAPE AND IGNORED

Explanation: The data set is on tape and cannot be erased.
Filter Code: WSA
Conversational Action
User: Enters next option and parameters, if using options.
System: Prompts for next data set, if using options.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

CZAFM LOGON AT hh:mm TASKID=nnnn BSN=xxxx

Explanation: This message will appear every time a nonconversational task has been logged on.

hh:mm - time of day, hours and minutes.

nnnn - task identification number four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

xxxx - batch sequence number, four-digit decimal number.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: CZAFM
Message residence: CZAFM
Message issued by: CZAFM
Destination
Conversational: N/A
Nonconversational: Operator's Terminal and System Log
Transmittal technique: WTL Macro

CZAFM LOGON AT hh:mm TASKID=nnnn SDA=yyyy

Explanation: The message will appear every time a conversational task has been logged on.

hh:mm - time of day, hours and minutes.

nnnn - task identification number, four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

yyyy - symbolic device address of terminal logged-on, four-digit hexadecimal number.

Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: CZAFM
Message residence: CZAFM
Message issued by: CZAFM
Destination
Conversational: Operator's Terminal and System Log
Nonconversational: N/A
Transmittal technique: WTL Macro

CZAFM000 TSS/360 LEVEL 8.1

Explanation: This is the standard message issued when LOGON processing has been initiated. (LEVEL 8.1 indicates that Version 8, Modification 1 of TSS is in effect.)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM100 CANCELLED: USERID INVALID

Explanation: The specified userid is not recognized by the system. You will have to issue another LOGON command.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM200 CANCELLED: LOGON PARAMETERS MISSING

Explanation: Issue the LOGON command again with all needed parameters. (See Part III, Command System User's Guide GC28-2001.)
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM300 CANCELLED: PASSWORD INVALID

Explanation: The specified password is not recognized.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM301 ENTER PASSWORD
[redacted]

Explanation: Enter your current password. The over-typed field has been printed to obscure your password.
Filter Code: XSA
Conversational Action
User: Enters password.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM302 ENTER PASSWORD
[redacted]

Explanation: Enter your current password. The over-typed field has been printed to obscure your password. (This message is intended for teletype users.)
Filter Code: XSA
Conversational Action
User: Enters password.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM400 CANCELLED: INCORRECT LOGON SYNTAX

Explanation: You may have neglected to insert commas for omitted operands.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM500 CANCELLED: USERID ALREADY LOGGED ON

Explanation: Someone else is currently using your userid, or the system has not actually logged you off. For the latter case, ask the system operator to force your task.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM600 CANCELLED: USERID HAS BEEN QUIT

Explanation: The user table indicates that the userid entered has been quit (removed from the system). The system manager or system administrator can join you again.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM601 taskid LOGON AT TIME ON date

Explanation: A TSS user receives a unique task identification (taskid) at each LOGON. (This message indicates that LOGON processing has been successful.)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

CZAFM602 userid RATION EXCEEDED

Explanation: Your ration limit has been exceeded; when you issue LOGON again, restrict your resource requirements.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: CZAFM

CZAFM700 PROCEEDING: 24 BIT ADDRESS MODE ASSUMED

Explanation: The third LOGON parameter indicates the addressing mode to be used -- either 24- or 32-bit mode. 24-bit mode has been assumed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM800 CANCELLED: EITHER SPECIFY 24 OR DEFAULT ADDRESS SIZE

Explanation: The default address size is 24 bits on a 24-bit machine, 32 bits on a 32-bit machine.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM900 TERMINATE TASK: CAN NOT MIX 24 AND 32 BIT TASK IN EXPRESS BATCH STREAM

Explanation: As indicated in the message text, you cannot mix addressing modes. Use either 24-bit mode or 32-bit mode throughout your express batch task -- but not both.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM901 CANCELLED: MAXIMUM STORAGE PARAMETER INVALID

Explanation: Use from one to five decimal digits to specify your maximum storage requirement.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM902 CANCELLED: INVALID CSECT PACKING PARAMETER

Explanation: CSECT packing is specified with a single character: A - all CSECTs and PSECTs; P - PSECTs only; O - private CSECTs only; X - all CSECTs, no PSECTs; N - no packing (N is the default).
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM903 TERMINATED: INSUFFICIENT AUX SPACE AVAILABLE

Explanation: You have insufficient auxiliary storage available for your task. Try logging on again with a reduced maximum storage request.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFM904 CANCELLED: INVALID XIVM OPTION (NOT Y OR N, OR ELSE AUTHORITY NOT U)

Explanation: You have entered a value for the eighth LOGON parameter, XIVM (delete user IVM) that is either not valid or not available for your authority class.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFM
Variable data supplied by: N/A

CZAFN LOGOFF AT hh:mm TASKID=nnnn BSN=xxxx

Explanation: This message will appear every time a nonconversational task has been logged off.

hh:mm - time of day, hours and minutes

nnnn - task identification number, four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

xxxx - batch sequence number, four- digit decimal number.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZAFN
Variable data supplied by: CZAFN
Message residence: CZAFN
Message issued by: CZAFN
Destination
Conversational: N/A
Nonconversational: Operator's Terminal and System Log
Transmittal technique: WTL Macro

CZAFN LOGOFF AT hh:mm TASKID=nnnn SDA=yyyy

Explanation: This message will appear every time a conversational task has been logged off.

hh:mm - time of day, hours and minutes.

nnnn - task identification number, four-digit hexadecimal number assigned by the supervisor with a possible range starting at 0001 through FFFF.

yyyy - symbolic degree address of terminal logged-off, four-digit hexadecimal number.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZAFN
Variable data supplied by: CZAFN
Message residence: CZAFN
Message issued by: CZAFN
Destination
Conversational: Operator's Terminal and System Log
Nonconversational: N/A
Transmittal technique: WTL Macro

CZAFN800 NO SYSOUT JFCB IN TASK DATA DEFINITION TABLE

Explanation: The FINDJFCB routine cannot find the address of the job file control block (JFCB) for the SYSOUT data set.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFN
Variable data supplied by: N/A

CZAFN810 UNABLE TO RELEASE DEVICES ALLOCATED TO THIS TASK

Explanation: The RELEASE command processor has returned an invalid return code, indicating that the devices allocated to your task cannot be released.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFN
Variable data supplied by: N/A

CZAFN820 ERROR WHILE ATTEMPTING TO CHANGE SCHEDULE TABLE ENTRY LEVEL

Explanation: An invalid return code has been received following processing of the CHANGE macro instruction. The schedule table entry level has not been altered.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFN
Variable data supplied by: N/A

CZAFN830 ERROR WHILE PRINTING SYSOUT DATA SET

Explanation: An invalid return code has been received following processing of the PRINT macro instruction.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFN
Variable data supplied by: N/A

CZAFN840 RESOURCE CONTROL ENCOUNTERED MINOR SOFTWARE ERROR

Explanation: An error condition has been detected by RCR LOGOFF or RCR CLOSE for an express batch task.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFN
Variable data supplied by: N/A

CZAFU100 TERMINATED: SECURE INVALID FOR EXPRESS BATCH. USERID=userid

Explanation: An express batch job may not issue a SECURE command.
Filter Code: TSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: ABEND, cc=1.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

CZAFU200 CANCELLED: SECURE INVALID FOR CONVERSATIONAL TASK.

Explanation: SECURE may be used only to reserve devices for a background task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAFU
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAFU
Destination
Conversational: Task's SYSOUT
Nonconversational: N/A
Transmittal technique: PRMPT

CZAFV003 CANCELLED: UNABLE TO MOUNT VOLUME FOR dsname

Explanation: The data set cannot be copied because the volume on which it resides cannot be mounted (because, for example, it is currently in use).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV010 CANCELLED: DSNAME data set name NOT UNIQUE

Explanation: The specified data set name already exists.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV020 CANCELLED: EXCESSIVE PROMPTING

Explanation: The data set will not be copied because of excessive prompting.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV100 ENTER NAME OF DATA SET TO BE COPIED

Explanation: The DSNAME1 parameter has not been entered. The user must enter the data set name, but not in keyword notation.
Filter Code: XSA
Conversational Action
User: Enters name of data set to be copied.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV120 DSNAME1 dsname INVALID. REENTER DSNAME1

Explanation: The data set name entered does not meet the system requirements and must be reentered.
Filter Code: XSA
Conversational Action
User: Reenters the data set name.
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV140 ENTER NAME FOR NEW COPY.

Explanation: The data set name to be given for the new copy has not been entered and must be entered in order for the copy to take place.
Filter Code: XSA
Conversational Action
User: Enters data set name.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV150 DATASET data set name COPIED AS data set name

Explanation: A successful copy has been completed.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV160 DSNAME2 dsname INVALID. REENTER DSNAME2

Explanation: The data set name given for the copy is not correct and must be reentered.
Filter Code: XSA
Conversational Action
User: Reenters the data set name.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV180 ERASE OPTION value NOT Y OR N. REENTER

Explanation: The parameter entered for the option to erase the input data set is invalid. Enter Y or N.
Filter Code: XSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV200 BASE OPTION value INVALID. REENTER START LINE NUMBER

Explanation: The base option specified is not a valid line number. The option must be reentered.
Filter Code: XSA
Conversational Action
User: Reenters option.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV220 INCREMENT OPTION value INVALID. REENTER

Explanation: An invalid incrementation number has been specified. The number must be a decimal number not exceeding 999.
Filter Code: XSA
Conversational Action
User: Reenters number.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV240 ENTER START LINE OR DEFAULT/NO RENUMBERING

Explanation: If the increment is specified, the base option may not be defaulted. The inconsistency may be resolved by entering the start line number or defaulting. No re-numbering will occur.
Filter Code: XSA
Conversational Action
User: Reenters number or defaults.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV260 REPLACE OPTION value NOT R OR I. REENTER

Explanation: An improper option for replacement has been entered.
Filter Code: XSA
Conversational Action
User: Enters R or I.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV280 REPLACE OPTION IGNORED - RENUMBERING SPECIFIED

Explanation: Renumbering and replacement are mutually exclusive. Renumbering is assumed, in this case, to be the user's wish.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV300 DSNAME data set name NOT CATALOGED OR DEFINED BY DDEF. REENTER DSNAME

Explanation: The specified data set name could not be found in the catalog or the JFCB chain.
Filter Code: XSA
Conversational Action
User: Reenters the data set name.
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV320 CANCELLED: data set name IS NOT SAM OR VAM

Explanation: The specified data set does not have the correct organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV340 CANCELLED: data set name NOT TAPE OR DIRECT ACCESS DEVICE

Explanation: The specified data set is in sequential organization, but is not on tape or a direct access device.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV360 CANCELLED: data set name1 AND data set name2 ARE NOT CONSISTENT FOR MEMBER PROCESSING

Explanation: The second data set implies single member processing, and the first implies multiple member processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV380 CANCELLED: MEMBER PROCESSING IMPLIED AND RENUMBERING SPECIFIED

Explanation: The two data set names specified imply multiple member processing, though renumbering was also specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV400 MEMBER member NOT FOUND. REENTER DSNAME1

Explanation: The member indicated could not be found in the input data set. The name of the input data set should be reentered.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV420 data set name1 IMPLIES MEMBER PROCESSING,DSNAME2 DOES NOT. REENTER DSNAME1

Explanation: DSNAME2 does not indicate member processing is possible, but the DSNAME1 entered, as specified, implies member processing.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV440 data set name2 IMPLIES MEMBER PROCESSING,DSNAME1 DOES NOT. REENTER DSNAME2

Explanation: The first data set name, DSNAME1, does not imply member processing, but DSNAME2, as entered, does imply member processing.
Filter Code: XSA
Conversational Action
User: Reenters data set name.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV460 ENTER MEMBER DSORG OR DEFAULT

Explanation: Specify the DSORG for the new member: VIP, VSP, or default to give new member same organization as old.
Filter Code: XSA
Conversational Action
User: Enters organization or defaults.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV480 PROCEEDING: INPUT DSORG USED FOR OUTPUT DATA SET

Explanation: The output data set will be given the organization of the input data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV500 CANCELLED: data set name1 AND data set name2 DO NOT HAVE SIMILAR ORGANIZATIONS

Explanation: The command cannot be effected, since the input data set has an organization that is not compatible with that of the output data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV520 ENTER KEYLENGTH FOR DCB

Explanation: The key length for the output data set is required.
Filter Code: XSA
Conversational Action
User: Enters key length.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV540 ENTER PAD FOR DCB

Explanation: The pad (space to be left on each page of the data set for subsequent insertions) must be entered for the output data set.
Filter Code: XSA
Conversational Action
User: Enters pad.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV560 ENTER RKP FOR DCB

Explanation: The RKP (record key position -- displacement of the key from the first byte of a logical record) is required for the output data set.
Filter Code: XSA
Conversational Action
User: Enters RKP.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV580 OUTPUT BLOCKSIZE WILL BE THE SAME AS INPUT BLOCKSIZE

Explanation: Although the block size (maximum block length) of the input and output data sets are different, the copy will be attempted using the block size of the input data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User:
System: N/A Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV600 OUTPUT DATA SET IS NOT A LINE DATA SET. NO RENUMBERING

Explanation: The user specified the renumbering option, but the output is not a line data set; therefore, no renumbering will occur.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV620 data set name1 DOES NOT EXIST. REENTER DSNAME1

Explanation: The data set name that the user specified as the input data set does not exist in the catalog or JFCB chain.
Filter Code: XSA
Conversational Action
User: Enters correct data set name.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV640 PROCEEDING: DUPLICATE MEMBER member FOUND. MEMBER IGNORED

Explanation: A duplicate of the member indicated was found in the output data set. Since I has been specified, this member will not be copied.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV660 CANCELLED: DUPLICATE ALIAS name FOR MEMBER member,FOUND IN name,NOT COPIED

Explanation: Finding a duplicate alias for the specified member means that the member will not be copied.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV662 PROCEEDING: name NOT ERASED

Explanation: The data set or member specified could not be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV670 PROCEEDING: MEMBER member,NOT FOUND

Explanation: The indicated member, which was specified in the input data set, was not found.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV680 CANCELLED: SYNAD EXIT

Explanation: The copy is incomplete because a SYNAD exit has occurred. SYNAD exits may occur while copying into an old data set with keys out of sequence or while copying a VSAM data set to VISAM without a key in the record.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV690 CANCELLED: EODAD EXIT ON OUTPUT

Explanation: The end of the output data set was reached before the end of the input data set. The copy is incomplete.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV700 CANCELLED: INPUT AND OUTPUT DATA SETS ARE THE SAME

Explanation: The user specified the same data set for input and output, so the copy cannot be accomplished.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV710 MEMBER member EXISTS IN DSNAME2. REENTER DSNAME2

Explanation: The indicated member name exists in the output data set. The name of the output data set is incorrect.
Filter Code: XSA
Conversational Action
User: Reenters DSNAME2.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV720 INVALID RESPONSE. REENTER

Explanation: The response to the preceding prompt is improper.
Filter Code: XSA
Conversational Action
User: Enters proper response.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAFV740 PROCEEDING: name IS AN ALIAS,NOT A MEMBER NAME,IGNORED

Explanation: The indicated name is an alias for a member rather than a member name. CDS requires member names. The alias is ignored but processing continues.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV800 CANCELLED: OPEN OF new data set name WOULD CAUSE old data set name TO BE ERASED

Explanation: A CDS (copy data set) cannot be performed because the opening of the new generation data set will cause the current generation to be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

CZAFV810 CANCELLED: ERROR ENCOUNTERED WHILE ATTEMPTING TO ACCESS CATALOG

Explanation: An invalid return code has been received from the LOCATE routine (CZCFL) indicating that the catalog could not be examined.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

CZAGB050 CANCELLED: USERID userid INVALID

Explanation: Userid either unknown to system, or contains invalid characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGB
Variable data supplied by: CZAGB

CZAGB300 CANCELLED: RESET OPTION INVALID. USER NOT UNDER YOUR AUTHORITY.

Explanation: A system administrator may reset the cumulative accounting statistics only for those users joined by him.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGB
Variable data supplied by: N/A

CZAGB400 CANCELLED: USER NOT UNDER YOUR AUTHORITY

Explanation: A system administrator may only examine usage information for those users joined by him.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGB
Variable data supplied by: N/A

CZAGC003 PROCEEDING: data set name NOT CATALOGED

Explanation: The specified data set has not been cataloged (temporary) and will be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGC
Variable data supplied by: CZAGC

CZAGC004 PROCEEDING: userid HAD LOCATE ERROR

Explanation: LOCATE was unable to generate a TBLOCK chain for the specified user.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGC
Variable data supplied by: CZAGC

CZAGC005 INVALID MODE PARAMETER. RE-ENTER A OR S, OR DEFAULT

Explanation: The supplied mode parameter was invalid (not A or S). Enter either A or S (or default, in which case A will be used).
Filter Code: WSA
Conversational Action
User: Enters A of S (or defaults).
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGC
Variable data supplied by: N/A

CZAGC006 INVALID MODE PARAMETER. "A" IS ASSUMED

Explanation: The supplied mode parameter was not A or S. Processing continues with a mode parameter of A.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGC
Variable data supplied by: N/A

CZAGD100 CANCELLED: COMMAND NOT ALLOWED FOR YOUR PRIVILEGE (privilege)

Explanation: FLOW available only to system manager, administrator, or operator.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGD
Variable data supplied by: CZAGD

CZAGD300 PROCEEDING: PARAMETER VALUE value INVALID. IGNORED

Explanation: Parameter value must be decimal 0-255 (or Y/N for BULKIO)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGD
Variable data supplied by: CZAGD

CZAGD400 PROCEEDING: parameter VALUE EXCEEDS MAXIMUM LIMIT limit. IGNORED

Explanation: Value exceeds maximum established at SYSGEN time.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGD
Variable data supplied by: CZAGD

CZAGD500 CANCELLED: BUFFER AREA NEEDED CANNOT BE ALLOCATED

Explanation: GETMAIN for a page buffer has been unsuccessful.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGD
Variable data supplied by: N/A

CZAGD600 CANCELLED: COMMAND FAILED TO PROCESS PARAMETER(S)

Explanation: Non-zero return code received from UFLO.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAGD
Variable data supplied by: N/A

CZAHC000 TASK TERMINATED DUE TO CANCEL/SHUTDOWN

Explanation: The user's task has been ended either by shutdown of the system or cancellation from the system operator's terminal.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAHC
Variable data supplied by: N/A

CZAHD100 THE FOLLOWING INVALID MESSAGE WAS RECEIVED BY YOUR TASK

Explanation: A message control block was sent to this task with an unassigned message code.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAHD
Variable data supplied by: N/A

CZAHD200 THE MESSAGE YOU HAVE SENT HAS AN INVALID CODE

Explanation: The message control block sent via VSEND macro had an unassigned code.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAHD
Variable data supplied by: N/A

CZAHD300 THE MESSAGE YOU HAVE SENT HAS AN UNEXPECTED CODE

Explanation: Receiving task expected message control block with a different code.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAHD
Variable data supplied by: N/A

CZAMA010 CANCELLED(PCS): INCOMPATABLE DATA TYPE OR LENGTH IN expression

Explanation: The operands of an expression cannot be combined due to a length disagreement, or the operands of a subscript expression are not 1, 2, or 4 bytes in length. The phrase containing the expression is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMA
Variable data supplied by: CZANW

CZAMA020 CANCELLED(PCS): EQUAL SIGN MISSING IN expression

Explanation: The equal sign separating the data location and expression of a SET phrase is absent. The SET command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMA
Variable data supplied by: CZANW

CZAMA030 CANCELLED(PCS): SET COMMAND OPERAND ALIGNMENT ERROR IN expression

Explanation: The expression in a SET phrase contains two or more operands, and the result of the expression evaluation is to be stored in a data location that is not properly aligned. The phrase is accepted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMA
Variable data supplied by: CZANW

CZAMA040 CANCELLED(PCS): SET COMMAND OPERAND SIZE ERROR IN phrase

Explanation: The data location and expression result of a SET phrase do not agree in length. The SET command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMA
Variable data supplied by: CZANW

CZAMA060 CANCELLED(PCS): ONLY HEXADECIMAL ADDRESS RANGE IS VALID IN operand

Explanation: A range has been specified that is neither a range of hexadecimal addresses nor a range of registers. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMA
Variable data supplied by: CZANW

CZAMA080 CANCELLED(PCS): NO ALPHABETIC CHARACTER IN TRUNCATED SET OPERAND

Explanation: The first 8 characters of the command variable name just entered are numeric. One of them must be alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMA
Variable data supplied by: N/A

CZAMB010 CANCELLED(PCS): ADDRESS address CURRENTLY UNASSIGNED

Explanation: The user has asked the system to run from an address that is not currently in his virtual memory. The address may have become unassigned as a result of a previous unload.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMB, CZAMF, CZAMG, or CZAML
Variable data supplied by: CZANW

CZAMB030 CANCELLED(PCS): NO ACTIVE PROGRAM

Explanation: A GO command with no operand has been issued when no program has previously been stopped, or a BRANCH command has been issued referencing a program that has not been called. The command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMB
Variable data supplied by: N/A

CZAMB040 CANCELLED(PCS): NO PREVIOUSLY REFERENCED MODULE EXISTS

Explanation: A call with no operand executes the last module referenced by the system; in this case, no module has been previously referenced. Call the module by name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMB
Variable data supplied by: N/A

CZAMC010 PROCEEDING(PCS): 'GO' IS REDUNDANT IN DYNAMIC STATEMENT

Explanation: The user has entered a GO command in a dynamic statement. This is redundant, as EOB, after a dynamic statement, causes the system to continue operation. The dynamic statement is accepted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMC
Variable data supplied by: N/A

CZAMC020 CANCELLED(PCS): ADDRESS address CURRENTLY UNASSIGNED

Explanation: The user has asked the system to run from an address that is not currently in his virtual memory. The address may have become unassigned as a result of a previous unload.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMC
Variable data supplied by: CZAMC

CZAMC030 CANCELLED(PCS): NO ACTIVE PROGRAM

Explanation: The user has issued a GO command, but no program is available to be resumed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMC
Variable data supplied by: N/A

CZAME010 CANCELLED(PCS): expression NOT LOGICAL EXPRESSION

Explanation: An arithmetic operator was encountered in a logical expression. The phrase containing the expression is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAME
Variable data supplied by: CZANW

CZAME020 CANCELLED(PCS): phrase NOT LOGICAL DATA

Explanation: The result of the expression in the IF phrase is not one, two, or four bytes. The IF phrase is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAME
Variable data supplied by: CZANW

CZAMF010 CANCELLED(PCS): INVALID OPERAND IN operand

Explanation: An invalid, unusable operand was entered following a BRANCH, AT, or CALL command. The command is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMB, CZAMF,

CZAMG, or CZAML
Variable data supplied by: CZANW

CZAMF020 CANCELLED: PCS 'AT' CAN ONLY BE IMPLANTED ON A HALF-WORD BOUNDARY

Explanation: You have inserted an AT command that is not on a halfword boundary.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: N/A

CZAMF030 CANCELLED(PCS): INVALID 'AT' LOCATION; LOCATION IS PRIVILEGED

Explanation: You requested PCS to place an 'AT' in a privileged control section. This is an illegal request.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMF
Variable data supplied by: N/A

CZAMF040 CANCELLED(PCS): INVALID 'AT' LOCATION; LOCATION IS PUBLIC

Explanation: You requested PCS to place an 'AT' in a public control section. This is an illegal request.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMF
Variable data supplied by: N/A

CZAMF050 CANCELLED(PCS): CALLING SEQUENCE OF operand FOLLOWS SVC

Explanation: The instruction location specified in an AT phrase is a location-dependent SVC. The SVCs that cannot be referenced in an AT phrase are: DLINK, AWAIT, DELET, IOCAL, PGOUT, SETXP, SYSER, TWAIT, VSEND. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMF
Variable data supplied by: CZANW

CZAMF060 CANCELLED(PCS): VIRTUAL MEMORY LOCATION operand NOT ASSIGNED

Explanation: In a subscript, or in a RUN or AT statement, a reference is made to storage on a page that has not been assigned. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMF
Variable data supplied by: CZANW

CZAMF080 CANCELLED(PCS): SYSTEM MODULE OR DATA SET REFERENCED (module)

Explanation: User has illegally attempted to implant an AT command in coding that has the "System" attribute.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMF
Variable data supplied by: CZAMF

CZAMG010 CANCELLED(PCS): INVALID OPERAND IN command

Explanation: An invalid, unusable operand was entered following a BRANCH, AT, or CALL command. The command is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMB, CZAMF, CZAMG, or CZAML
Variable data supplied by: CZANW

CZAMG020 CANCELLED(PCS): MORE THAN 5 PARAMETERS

Explanation: A CALL command has specified as its operand an entry point or module name and has then listed more than five parameters to be supplied to that module. The command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)

Requirement determined by: CZAMG
Variable data supplied by: N/A

CZAMH010 CANCELLED(PCS): expression COMPLEXITY EXCEEDS SYSTEM LIMITS

Explanation: An internal table overflowed as a result of nested subexpressions in a SET or IF phrase. The statement is rejected. The next command is requested at the terminal or read from SYSIN.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMH020 CANCELLED(PCS): OPERAND MISSING expression

Explanation: An expression or subexpression in an IF, DISPLAY, DUMP, or SET phrase does not contain an operand or ends with an operator. The phrase is ignored. This message may be issued, for example, when an invalid operation such as exponentiation is attempted. In the expression 'DISPLAY 9**2', the second asterisk is treated as an improper or missing operand.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMH030 CANCELLED(PCS): PARENTHESES ERROR expression

Explanation: A subscript, SET, or IF expression contains an unmatched left or right parenthesis. The next command is requested at the terminal or read from SYSIN.
Filter Code: WSA
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMH040 CANCELLED(PCS): NO CLOSING QUOTATION MARK statement

Explanation: An address constant, hexadecimal constant, character constant, or hexadecimal address does not end in an apostrophe. The next command is requested at the terminal or read from SYSIN.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH050 PROCEEDING(PCS): UNALIGNED DATA REFERENCES references

Explanation: A command has been issued requiring registers to complete a mathematical operation, but one or more of the data references are unaligned with respect to their length.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMH
Variable data supplied by: CZAMH

CZAMH060 CANCELLED(PCS): ILLEGAL USE OF OPERATORS expression

Explanation: An expression contains an arithmetic operator in a logical expression, a logical operator in an arithmetic subexpression, or a relational operator in an arithmetic subexpression. The phrase containing the expression is ignored.
Filter Code: WSA
Conversational Action
Suer: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH070 CANCELLED(PCS): INCOMPATIBLE DATA TYPE OR LENGTH expression

Explanation: The operands of an expression cannot be combined due to a length disagreement or the operands of a subscript expression are not 1, 2, or 4 bytes in length. The phrase containing the expression is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZAMA

CZAMH080 PROCEEDING(PCS): FLOATING POINT ARITHMETIC ASSUMED expression

Explanation: The data types of operand in an expression disagree and the evaluation of the expression can only be performed in a floating-point register.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH090 PROCEEDING(PCS): CANNOT DEFINE DATA TYPE expression

Explanation: The type of arithmetic to be used in an expression evaluation is unknown. This message is issued rather than a prompting message when the task is nonconversational, or when there was a previous invalid response to a prompting message. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH100 PROCEEDING(PCS): OPERAND DATA TYPES DO NOT AGREE operand

Explanation: The data type of a variable operand does not agree with the data type of any constant operand, or the data type of two variable operands do not agree with each other.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH110 CANCELLED(PCS): DATA TYPE OF CONSTANTS MUST AGREE operand

Explanation: The data types of two constant operands do not agree with each other. Operands are ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH120 PROCEEDING(PCS): DATA TYPE CONSTANT OPERAND ASSUMED TO BE INTEGER operand

Explanation: After a data type error, as described in CZAMH100, the data type of the constant is treated as if it were an integer.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH130 CANCELLED(PCS): ERROR IN VARIABLE SIZE--operand NOT LOADABLE INTO GENERAL REGISTER

Explanation: A data type of constant operand is defined or assumed as an integer, but the length is other than four bytes. The operand cannot be loaded into a general register. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH140 PROCEEDING(PCS): CONSTANT OPERAND ASSUMED TO BE FLOATING POINT operand

Explanation: After a data type error, as described in CZAMH100, the data type of the constant is treated as if it were floating point.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH150 CANCELLED(PCS): ERROR IN VARIABLE SIZE--operand NOT LOADABLE INTO FLOATING POINT REGISTER

Explanation: A data type of constant operand is defined or assumed to be floating point, but the length is other than eight bytes and cannot be loaded into a floating point register. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH160 PROCEEDING(PCS): CONSTANT OPERAND ASSUMED TO BE HEXADECIMAL operand

Explanation: If the system finds no justification to assume that the data type of a constant operand is integer or floating point, it assumes that it is hexadecimal or character. This is the hexadecimal assumption notification.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH170 PROCEEDING(PCS): CONSTANT OPERAND ASSUMED TO BE CHARACTER operand

Explanation: If the system finds no justification to assume that the data type of a constant operand is integer or floating point it assumes that it is hexadecimal or character. This is the character assumption notification.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH180 CANCELLED(PCS): INVALID OPERATION ON CHARACTER DATA

Explanation: A data type of constant or variable operand, defined or assumed as character, is being operated on in an invalid manner for a character. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: N/A

CZAMH190 PROCEEDING(PCS): operand ASSUMED TO BE HEXADECIMAL

Explanation: A data type of a variable operand in an expression in which an operator has been identified has not been defined or assumed as integer, floating point, character, or hexadecimal. It is now assumed to be hexadecimal.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH
Variable data supplied by: CZANW

CZAMH200 ENTER(PCS): EVALUATION METHOD FOR expression--ENTER L or I

Explanation: The arithmetic method to be used in evaluating an expression is unknown. Valid entries are L (logical) or I (integer).
Filter Code: XSA
Conversational Action
User: Enters L or I.
System: Processing continues. If any response other than I or L is entered, the command is rejected.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-19.)
Requirement determined by: CFANF
Variable data supplied by: CFANX
Message residence: CFANX
Message issued by: CFANX

CZAMH210 ENTER(PCS): EVALUATION METHOD FOR expression--ENTER L or R

Explanation: The arithmetic method to be used in evaluating an expression is unknown. Valid entries are L (logical) or R (real).
Filter Code: XSA
Conversational Action
User: Responds with L or R.
System: Processing continues. If response other than L or R is given, the statement is rejected.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-19.)
Requirement determined by: CFANF
Variable data supplied by: CFANX
Message residence: CFANX
Message issued by: CFANX

CZAMH220 ENTER(PCS): EVALUATION METHOD FOR expression--ENTER L, R or I

Explanation: The arithmetic method to be used in evaluating an expression is unknown. Valid entries are L (logical), or I (integer), or R (real).
Filter Code: XSA
Conversational Action
User: Responds with L, R, or I.
System: Processing continues. If response other than L, R, or I is given, the statement is rejected.
Ncnconversational Action

User: N/A
System: N/A
Reference Data (Also see Appendix B-19.)
Requirement determined by: CFANF
Variable data supplied by: CFANX
Message residence: CFANX
Message issued by: CFANX

CZAMI010 CANCELLED(PCS): RANGE ADDRESSING ERROR IN range

Explanation: In a subscript, the VMA of the range upper limit is lower than the VMA of the range lower limit. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by CZAMI
Variable data supplied by: CZANW

CZAMI020 PROCEEDING(PCS): RANGE SIZE ERROR IN dataloc

Explanation: PCS has assumed the maximum range size.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ or CZAMI
Variable data supplied by: CZANW

CZAMI030 CANCELLED(PCS): INVALID UPPER LIMIT IN operand

Explanation: An invalid range is specified. The only ranges allowed are a hex location: hex location, register: register, or hex/symbol: symbol/hex.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMI
Variable data supplied by: CZANW

CZAMI040 CANCELLED(PCS): registers ARE INVALID REGISTER(S)

Explanation: A reference is made to a nonexistent register, alone or in a range. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMI
Variable data supplied by: CZANW

CZAMI050 CANCELLED(PCS): VIRTUAL MEMORY LOCATION operand NOT ASSIGNED

Explanation: In a subscript, or in a RUN or AT statement, a reference is made to storage on a page that has not been assigned. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMI
Variable data supplied by: CZANW

CZAMI060 CANCELLED(PCS): INVALID USE OF DUMMY VARIABLE IN operand

Explanation: A FORTRAN dummy argument is used in a range or with an offset. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMI
Variable data supplied by: CZANW

CZAMI070 CANCELLED(PCS): operand CROSSES CONTROL SECTION BOUNDARY

Explanation: Both symbols in a range are not defined in the same control section, or an offset or length causes the data location to be outside the control section that the symbol is defined in. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMI
Variable data supplied by: CZANW

CZAMJ010 CANCELLED(PCS): expression COMPLEXITY EXCEEDS SYSTEM LIMITS

Explanation: An internal table overflowed as a result of nested subexpressions in a SET or IF phrase. The statement is rejected. The next command is requested from the terminal or read from SYSIN.
Filter Code: WRA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMJ020 CANCELLED(PCS): OPERAND MISSING IN expression

Explanation: An expression or subexpression in an IF, DISPLAY, DUMP, or SET phrase does not contain an operand or ends with an operator. The phrase is ignored. The message may be issued, for example, when an invalid operation such as exponentiation is attempted. In the expression 'DISPLAY 9**2', the second asterisk is treated as an improper or missing operand.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMJ030 PROCEEDING(PCS): CONSTANT TRUNCATED IN expression

Explanation: A constant in a subscript, SET, or IF expression is truncated.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ040 CANCELLED(PCS): PARENTHESES ERROR IN expression

Explanation: A subscript, SET, or IF expression contains an unmatched left or right parenthesis. The next command is requested at the terminal or read from SYSIN.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMH or CZAMJ
Variable data supplied by: CZANW

CZAMJ050 CANCELLED(PCS): INVALID LENGTH IN operand

Explanation: The length in an offset range is not an integer or a hexadecimal constant. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ070 CANCELLED(PCS): NO CLOSING QUOTATION MARK IN statement

Explanation: An address constant, hexadecimal constant, character constant, or hexadecimal address does not end in an apostrophe. The next command is requested at the terminal or read from SYSIN.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ080 PROCEEDING(PCS): UNALIGNED DATA REFERENCES IN expression

Explanation: A command has been issued requiring registers to complete a mathematical operation, but one (or more) of the data references is unaligned with respect to its length.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ090 CANCELLED(PCS): ILLEGAL USE OF OPERATORS IN expression

Explanation: An arithmetic operator is contained in a logical expression; a logical operator in an arithmetic subexpression; or a relational operator in an arithmetic subexpression. The phrase containing the expression is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ100 CANCELLED(PCS): VIRTUAL MEMORY LOCATION operand NOT ASSIGNED

Explanation: In a subscript, or in a RUN or AT statement, a reference is made to store on a page that has not been assigned. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ110 PROCEEDING(PCS): subscript ASSUMED TO BE INTEGER

Explanation: An operand in the subscript of an array is not defined in the ISD as an integer.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ120 CANCELLED(PCS): DIMENSION DELIMITER IN SUBEXPRESSION subscript

Explanation: A comma was encountered in a subscript subexpression. The phrase containing the expression is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ130 CANCELLED(PCS): TOO FEW DEMINSIONS IN subscript

Explanation: All of the dimensions of an array are not specified in the subscript. The phrase containing the subscript is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ140 CANCELLED(PCS): TOO MANY DEMINSIONS IN subscript

Explanation: Excess dimensions are specified in the subscript of an array. The phrase containing the subscript is ignored.
Filter Cond: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ150 CANCELLED(PCS): TOO MANY SUBSCRIPTS IN operand

Explanation: In forming a Polish string for a subscripted or offset variable, the system encountered more subscripts than could be nested. The phrase containing the subscript is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ160 CANCELLED(PCS): ONLY HEXADECIMAL ADDRESS RANGE IS VALID IN operand

Explanation: A range has been specified that is neither a range of hexadecimal addresses nor a range of registers. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMJ
Variable data supplied by: CZANW

CZAMJ170 PROCEEDING(PCS): SYMBOLIC OFFSET LENGTH ASSUMED TO BE 4 BYTES

Explanation: An external, internal, or defined command variable symbol was used to define an offset--the implicit or explicit length is not 4 bytes--an external symbol has a length attribute of 1. PCS will change the length of 4 bytes and continue processing. Approval or rejection of this assumption will be requested.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMJ
Variable data supplied by: CZAMJ

CZAMJ180 PROCEEDING(PCS): INVALID TYPE FIELD IN operand. HEX ASSUMED

Explanation: An invalid character has been entered in the type field of an offset. Valid characters are: B(binary), C(character), F(floating point), X(hexadecimal), I(integer), or S(symbolic assembler language).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMJ
Variable data supplied by: CZAMJ

CZAML010 CANCELLED(PCS): SYNTAX ERROR IN phrase

Explanation: The user has entered a phrase that is syntactically incorrect, specifically, a combination of source list items other than those described in Command System User's Guide, Form GC28-2001. The phrase is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML020 CANCELLED(PCS): NO CLOSING QUOTATION MARK IN statement

Explanation: An address constant, hexadecimal constant, character constant, or hexadecimal address does not end in an apostrophe. The next command is requested at the terminal or read from SYSIN.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML030 PROCEEDING(PCS): HEXADECIMAL FIELD TRUNCATED IN field

Explanation: A hexadecimal location or offset is more than one word.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML040 PROCEEDING(PCS): INVALID HEXADECIMAL CHARACTERS IN field ASSUMED TO BE 0

Explanation: A hexadecimal constant or character other than 0 through 9 or A through F has been entered.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML050 PROCEEDING(PCS): INTEGER TRUNCATED IN integer

Explanation: An integer constant exceeds 31 bits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML060 PROCEEDING(PCS): EXPONENT RANGE ERROR IN constant--MAXIMUM VALUE ASSUMED

Explanation: A floating-point constant exceeds 10^{75}.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML070 PROCEEDING(PCS): EXPONENT RANGE ERROR IN constant--ASSUMED TO BE 0

Explanation: A floating-point constant is less than 10^{-75}.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML080 CANCELLED(PCS): registers ARE INVALID REGISTERS

Explanation: A reference is made to a nonexistent register, alone or in a range. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML090 PROCEEDING(PCS): NULL FIELD IN operand ASSUMED TO BE 0

Explanation: A hexadecimal constant or hexadecimal address contains no characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML110 CANCELLED(PCS): INVALID OPERAND IN operand

Explanation: An invalid, unusable operand was entered following a BRANCH, AT, or CALL command. The command is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMB, CZAMF, CZAMG, or CZAML
Variable data supplied by: CZANW

CZAML120 CANCELLED(PCS): INVALID KEYWORD IN keyword

Explanation: The CALL or BRANCH command has been called using keyword format, but without using the correct keyword -- 'NAME' (for CALL) and 'INSTLOC' (for BRANCH).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAML
Variable data supplied by: CZANW

CZAML130 CANCELLED(PCS): REFERENCE TO % COUNTER INVALID IN STATIC COMMAND MODE

Explanation: % counter can be referenced only as part of a dynamic statement (AT or IF). Example: AT X; DISPLAY %; STOP. Once an underscore is present, the % counter is no longer available for interrogation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAML
Variable data supplied by: N/A

CZAMO010 CANCELLED(PCS): SYSTEM SYMBOL IN variable CANNOT BE REFERENCED

Explanation: The symbol definition in the variable field could not be located after an initial search, an attempted loading of the module, and a second search. The command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (also see Appendix B-19.)
Requirement determined by: CZAMO
Variable data supplied by: CZANW

CZAMO020 CANCELLED(PCS): symbol UNDEFINED SYMBOL

Explanation: A module was loaded via a PCS command, and an error was detected in the loading process, or no entry was found in the dictionary. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMO
Variable data supplied by: CZANW

CZAMP010 CANCELLED(PCS): operand CROSSES CONTROL SECTION BOUNDARY

Explanation: Both symbols in a range are not defined in the same control section, or an offset or length causes the data location to be outside the control section that the symbol is defined in. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMP
Variable data supplied by: CZANW

CZAMQ010 PROCEEDING(PCS): EMBEDDED BLANKS IN field

Explanation: In scanning a source list line for a delimiter, one or more embedded blanks were encountered. You will be prompted to respond whether you want PCS to remove the blanks.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMQ
Variable data supplied by: CZANW

CZAMQ020 PROCEEDING(PCS): field TRUNCATED TO 8 CHARACTERS

Explanation: In scanning a source list line for a delimiter, more then eight characters were encountered in an alphameric field. The field is truncated from the right. A new eight-character field is accepted as the name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMQ
Variable data supplied by: CZANW

CZAMR010 PHRASE REJECTED BY PCS

Explanation: All the operands of a SET, AT, RUN, DISPLAY, or DUMP phrase, or one or more operands of an IF phrase are in error. The phrase is ignored.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMR & CZANA
Variable data supplied by: N/A

CZAMR030 CANCELLED(PCS): INVALID MODULE NAME IN mname

Explanation: The QUALIFY directive contains an invalid module name. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMR
Variable data supplied by: CZAMR

CZAMR040 CANCELLED(PCS): INVALID KEYWORD IN keyword

Explanation: The QUALIFY command has been called using keyword format, but without using the correct keyword "MNAME."
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMR
Variable data supplied by: CZANW

CZAMS010 CANCELLED(PCS): STATEMENT NUMBER statement number IS INVALID

Explanation: A PCS statement number in a REMOVE is not an integer. The character is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMS
Variable data supplied by: CZANW

CZAMS020 CANCELLED(PCS): variable IS INVALID DELIMITER

Explanation: An invalid delimiter was encountered in a SET, AT, IF, DISPLAY, or DUMP phrase, or the closing parenthesis is missing following a subscripted FORTRAN statement number or an offset length. The variable printed is the invalid delimiter plus any other characters that are being ignored, the number of the erroneous FORTRAN statement, or the operand and offset in error. Only the AT phrase is accepted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMS
Variable data supplied by: CZANW

CZAMS030 CANCELLED(PCS): STATEMENT statementno CANNOT BE FOUND

Explanation: You have tried to remove an AT statement number greater than any entered.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)

Requirement determined by: CZAMS
Variable data supplied by: CZANW

CZAMT010 PROCEEDING(PCS): ALL AT STATEMENTS IN module name REMOVED BY UNLOAD

Explanation: The user has caused the subject module to be unloaded either explicitly via the UNLOAD command, or implicitly via recompilation or reassembly. The UNLOAD command removes all AT statements prior to unloading the module.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMT
Variable data supplied by: CZAMT

CZAMT020 REMOVED at statement

Explanation: This 'AT' statement was deleted and the user code was restored.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMT
Variable data supplied by: CZAMT

CZAMT030 PROCEEDING(PCS): THE 'AT' STATEMENT COUNTER HAS BEEN RESET TO 00001

Explanation: After deleting all AT statements in this task, the 'AT' counter was reset to the LOGON value, 00001.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMT
Variable data supplied by: N/A

CZAMT040 CANCELLED(PCS): SYSTEM FAULT (CZAMT040)

Explanation: PCS has detected an unfound module name after a hash search.
Filter Code: XSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMT
Variable data supplied by: N/A

CZAMZ002 WANT TO TERMINATE PROCESSING?

Explanation: Only one language processor controller (LPC), may be active at a time. The current active LPC will not let a new LPC be activated at this time. You may override it and invoke its end routine by entering Y. Otherwise, enter N.
Filter Code: XSA
Conversational Action
User: Specified in command.
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ003 CANCELLED: NO ACTIVE PROCESSOR (SUCH AS EDIT)

Explanation: Certain commands, such as LIST, INSERT, EXCISE, REVISE, and CORRECT, require a processor (such as the Text Editor) to be active. You may have already entered END or forgotten to enter EDIT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ004 CANCELLED: NO TRANSIENT COMMAND PROCESSOR DEFINED

Explanation: The currently active language processor has not defined a transient command entry point during its initialization (via LPCINIT macro).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ005 CANCELLED: DATA SET CANNOT BE REFERENCED--PROCESSOR WILL BE ENDED

Explanation: The language processor which is in progress will be discontinued because the data set being referenced was found to have a closed DCB. CZASW4 (LPCEDIT) or CZASW5 require that the DCB is open.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ006 CANCELLED: DATA SET NAME OR QUALIFIER GREATER THAN 8 CHARACTERS

Explanation: A data set name parameter was entered which is greater than eight characters or contains a qualifier which exceeds eight characters. Data set names or qualifiers cannot exceed eight characters. Enter your last request with a corrected data set name or qualifier.
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ007 CANCELLED: NO PREVIOUSLY REFERENCED MODULE EXISTS

Explanation: A LOAD or UNLOAD with no parameters will normally load or unload the last module referenced by the system. In this case, no module has been previously referenced. Call the module by name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ102 CANCELLED: AT MAXIMUM LEVEL CURRENTLY

Explanation: The user has just taken an action which would have caused the ten-level stack to overflow. A RTRN command will return the user to level zero and the system will forget all previously interrupted programs. The user attempted to create a new level with an attention, a PCS AT, a CLIC, CLIP, COMMAND, PAUSE, or OBEY macro, or a program interruption.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ103 MODULE module name WAS ACTIVE. IT WILL BE REMOVED FROM THE STACK

Explanation: A stack entry for the specified name has been marked inactive.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: CZAMZ

CZAMZ400 CANCELLED: NO TRANSACTION TABLE HAS BEEN REQUESTED.

Explanation: The ENABLE and DISABLE commands have no effect on processing unless a transaction has been requested by defaulting TRANTAB=Y.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ410 CANCELLED: LPCEDIT NOT ALLOWED ON LEVEL ZERO

Explanation: LPCEDIT not accepted unless user has dispatched a language processor through the command system.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ610 USER INTERRUPT ROUTINE ACTIVE

Explanation: A nonprivileged interruption routine was previously dispatched and has not yet returned.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ650 CANCELLED: USER INTERRUPT ROUTINE ACTIVE

Explanation: A nonprivileged interruption routine was previously dispatched and has not yet returned.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ660 CANCELLED: AT MAXIMUM LEVEL CURRENTLY

Explanation: The stack can only save ten levels of interrupted programs and all ten levels are currently in use. The RTRN command can be used to reset the stack back to level zero.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ670 CANCELLED: ONLY Y OR N ARE VALID SIRTEST PARAMETERS

Explanation: The only valid parameters for the SIRTEST operand are Y (check for active SIR routine) or N (do not check).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ680 CANCELLED: PUSH COMMAND INVALID FOR CURRENTLY ACTIVE PROGRAM

Explanation: Certain commands, such as the text-editing commands, can run to completion only once per call; hence these commands cannot be operated on by the PUSH command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ805 NO PROGRAMS IN STACK

Explanation: No interrupted programs are currently being saved in the stack.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ807 CANCELLED: NO ACTIVE SYSOPER0 LEVEL

Explanation: EXIT command execution from level one SYSOPER0 program is not allowed. It must remain accessible in support of system operation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ808 CANCELLED: ONLY Y OR N ARE VALID SIRTEST PARAMETERS

Explanation: The only valid parameters for the SIRTEST operand are Y (check for active SIR routine) or N (do not check).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZAMZ809 CANCELLED: USER INTERRUPT ROUTINE ACTIVE

Explanation: A nonprivileged interruption routine was previously dispatched and has not yet returned.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAMZ
Variable data supplied by: N/A

CZANA010 STATEMENT REJECTED BY PCS

Explanation: (1) A fatal error occurred in the statement analysis, or all stand-alone phrases (i.e., phrases separated by semicolons) were ignored, or (2) the user responded to a CZAMS040 prompt message with Y, or defaulted, or gave any response but N, or (3) the user gave a wrong response to CZAMH200, CZAMH210, or CZAMH220 prompt messages. The next command is requested from the user's terminal or read from SYSIN.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANA
Variable data supplied by: N/A

CZANA020 PHRASE REJECTED BY PCS

Explanation: All the operands of a SET, AT, RUN, DISPLAY, or DUMP phrase, or one or more operands of an IF phrase are in error. The phrase is ignored.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAMR, CZANA
Variable data supplied by: N/A

CZANA030 ENTER(PCS): TO REJECT PHRASE TYPE Y, TO CONTINUE TYPE N. DEFAULT=Y

Explanation: The user entered a phrase causing a nonfatal diagnostic. PCS rejected this phrase. If you do not accept this rejection, type N to continue. If not, type Y or default.
Filter Code: WSC
Conversational Action
User: Enters Y, N, or default.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZANA
Variable data supplied by: N/A

CZANF010 CANCELLED(PCS): SYSTEM FAULT

Explanation: PCS is not referencing a polish string when it should be, or the string has an invalid entry.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANF
Variable data supplied by: N/A

CZANG010 CANCELLED(PCS): DIMENSION CHECK IN array

Explanation: A dimension error was detected; dimension inconsistent with array to be worked on.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANG
Variable data supplied by: CZANW

CZANH010 CANCELLED(PCS): FIXED POINT OVERFLOW WHEN CONSTANTS COMBINED

Explanation: A fixed point overflow access in the combination of constants in an expression has occurred. The statement is rejected.
Filter Code: WSA
Conversational action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANH
Variable data supplied by: N/A

CZANH020 CANCELLED(PCS): FIXED POINT DIVIDE CHECK WHEN CONSTANTS COMBINED

Explanation: A fixed point divide interruption occurred in the process of combining constants in an expression. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANH
Variable data supplied by: N/A

CZANH030 CANCELLED(PCS): EXPONENT OVERFLOW WHEN CONSTANTS COMBINED

Explanation: An exponent overflow interruption occurred in the process of combining constant operands of an expression. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANH
Variable data supplied by: N/A

CZANH040 CANCELLED(PCS): EXPONENT UNDERFLOW WHEN CONSTANTS COMBINED

Explanation: An exponent underflow interruption occurred in the process of combining constant operands of an expression. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANH
Variable data supplied by: N/A

CZANH050 CANCELLED(PCS): FLOATING POINT DIVIDE CHECK WHEN CONSTANTS COMBINED

Explanation: A floating-point divide interruption occurred in the process of combining constant operands of an expression. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
reference Data (Also see Appendix B-19.)
Requirement determined by: CZANH
Variable data supplied by: N/A

CZANW010 CANCELLED(PCS): CHARACTERS characters IGNORED

Explanation: The input character stream is ignored due to errors detected by PCS.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZANW
Variable data supplied by: CZANW

CZANX010 CANCELLED(PCS): NO PROMPTING AVAILABLE IN BACKGROUND MODE

Explanation: In nonconversational mode, errors that would cause prompting in conversational mode will cause this message to be written on SYSOUT.
Filter Code: WSB
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZANX
Variable data supplied by: N/A

CZANX020 CANCELLED(PCS): VIRTUAL MEMORY NOT AVAILABLE FOR name

Explanation: A request for a page of virtual memory was not fulfilled. The statement is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZANX
Variable data supplied by: CZANX

CZAOA010 CANCELLED(PCS): COULD NOT LOAD symbol

Explanation: In the nonconversational mode a reference is made to an external symbol defined in an object module that has nct been loaded. The operand is ignored.
Filter Code: WSA
Conversational Action
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA030 CANCELLED(PCS): NO INTERNAL SYMBOL DICTIONARY FOR operand

Explanation: A reference is made to a program module that does not have an internal symbol dictionary (ISD). The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA040 CANCELLED(PCS): operand NOT IN LINK EDIT INTERNAL SYMBOL DICTIONARY

Explanation: The original module name cannct be located in the ISD for the link-edited module. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA050 CANCELLED(PCS): 2 QUALIFICATION NAMES NEEDED FOR LINK EDITED MODULE operand

Explanation: A reference is made to a link-edited program module without specifying the secondary qualifications. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA060 CANCELLED(PCS): EXCESSIVE QUALIFICATION IN operand

Explanation: Secondary qualification of a non-link-edited module is specified. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA070 CANCELLED(PCS): VIRTUAL MEMORY NOT AVAILABLE

Explanation: A request for a page of virtual memory was not fulfilled. The statement is rejected.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: N/A

CZAOA080 CANCELLED(PCS): module name CANNOT BE FOUND

Explanation: The return code of a FIND call is not zero. This may occur when an ISD is being retrieved. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOA
Variable data supplied by: CZANW

CZAOA090 PROCEEDING(PCS): NO INTERNAL SYMBOL DICTIONARY FOR module name

Explanation: Module referenced by QUALIFY command has no internal symbol dictionary; therefore, internal symbols are not available.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12)
Requirement determined by: CZADA
Variable data supplied by: CZADA

CZAOB010 CANCELLED(PCS): QUALIFICATION NEEDED FOR operand

Explanation: An implicitly qualified internal symbol is specified and a QUALIFY command has not been issued. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAOB020 CANCELLED(PCS): statement NOT EXECUTABLE

Explanation: An AT or BRANCH command was entered, or a subscripted FORTRAN statement number was encountered, directing control to a non-executable statement. The statement is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAOB030 CANCELLED(PCS): SYMBOL symbol CANNOT BE FOUND

Explanation: A reference is made to an internal symbol that is not defined in the ISD for the qualifying object module. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAOB040 CANCELLED(PCS): STATEMENT statementno CANNOT BE FOUND

Explanation: A reference is made to a FORTRAN statement that is not defined in the ISD for the qualifying object module, or to a PCS statement number that either was never assigned or has been removed previously. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAOB050 CANCELLED(PCS): DSECT SYMBOL symbol REQUIRED FOR OFFSET

Explanation: A reference is made to an internal symbol either named or defined within a DSECT. The operand is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAOB060 CANCELLED(PCS): INVALID USE OF DUMMY VARIABLE IN operand

Explanation: A FORTRAN dummy argument is used in a range or with an offset. The operand is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAOB
Variable data supplied by: CZANW

CZAPB010 CANCELLED(PCS): ILLEGAL ENTRY BY instruction vpsw

Explanation: PCS is legally entered by executing a PCSVC that has been placed in a user's program by an AT phrase. This message is issued when PCS is entered by some other means. Two errors could cause this: illegally placing a PCS-SVC in the program without using AT; and using the EX instruction to execute a location which has been used as the operand of an AT. Message concludes with the formatted instruction causing the entry (either an SVC or an EX) and the VPSW at the time of entry.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPB
Variable data supplied by: CZAPB
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPB020 CANCELLED(PCS): IMPROPER ORDERING OF DYNAMIC STATEMENT statement no

Explanation: More than one dynamic statement is placed at the same location. Only the first was accepted; all others were rejected with their statement numbers.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPB
Variable data supplied by: CZAPB
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPB030 PROCEEDING(PCS): EXECUTION CONTINUES AT symloc

Explanation: PCS has directed resumption of execution at the specified symbolic location after a STOP or dynamic AT statement.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPB
Variable data supplied by: CZAPB
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPB050 CANCELLED(PCS): ADDRESS address CURRENTLY UNASSIGNED

Explanation: Storage referenced has been unloaded between the implanting of an AT command and this attempt to trigger the AT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAPB
Variable data supplied by: CZAPB

CZAPM010 CANCELLED(PCS): FIXED POINT OVERFLOW

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A

System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM020 CANCELLED(PCS): EXPONENT UNDERFLOW

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
System Default Action: Continues processing.
Reference Data
Requirements determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM030 CANCELLED(PCS): FIXED POINT DIVIDE CHECK

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM040 CANCELLED(PCS): EXPONENT OVERFLOW

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM050 CANCELLED(PCS): FLOATING POINT DIVIDE CHECK

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data (See also Appendix B-19.)
Requirement determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM060 CANCELLED(PCS): SIGNIFICANCE CHECK

Explanation: The specified program interruption occurred while evaluating an IF phrase.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPM
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPM070 CANCELLED(PCS): ADDRESSING ERROR OCCURRED WHILE EVALUATING AN EXPRESSION

Explanation: You entered an expression that caused a PCS-compiled subroutine to form an address that points to unassigned storage. For example, QUALIFY PGM; DISPLAY .(.(A'SAVE')) will cause PCS to assume that each offset is an offset from PGM. That is, PCS will consider the above equivalent to DISPLAY PGM.(PGM.(A'SAVE')). A large address will result; usually it will be unassigned.
Filter Code: WSA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAPM
Variable data supplied by: N/A

CZAPM080 CANCELLED(PCS): SPECIFICATION ERROR OCCURRED WHILE EVALUATING EXPRESSION

Explanation: Specification error (program interruption) occurred in a PCS-compiled subroutine. For example, the expression IF L'0'.(7R,2)=X'012' can cause this error if 7R contains a number not divisible by 2.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAPM
Variable data supplied by: N/A

CZAPN010 CANCELLED(PCS): DIMENSION CHECK IN array

Explanation: The subscript to an array referenced in an IF phrase is out of range.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPN
Variable data supplied by: CZAPB
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPN020 TERMINATED(PCS): phrase PHRASE

Explanation: Previous diagnostic messages make further processing of the command impossible.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPN
Variable data supplied by: CZAPN
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPN030 TERMINATED(PCS): PHRASE phrase TERMINATES DYNAMIC STATEMENT

Explanation: The last phrase in a dynamic statement is IF, AT, or GO, and the system cannot interpret this phrase.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPN
Variable data supplied by: CZAPN
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPN040 CANCELLED(PCS): DUMMY ARGUMENT REFERENCED CANNOT BE FOUND

Explanation: A dummy argument that has not been replaced with actual argument values has been referenced. Reference is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPN
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAPN050 CANCELLED(PCS): DIMENSION CHECK IN DUMMY ARGUMENT

Explanation: A subscript to a dummy argument referenced in an IF phrase is out of range.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAPN
Variable data supplied by: N/A
Message residence: CZAPI
Message issued by: CZAPH
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQA010 PROCEEDING(PCS): QUALIFICATION IS BY program name

Explanation: An internal symbol is qualified explicitly by preceding it with the name of the program in which it was defined, as: pgm.label. The module must have been created with an internal symbol dictionary (ISD) in order to reference internal symbols. An internal symbol may be qualified implicitly by issuing the command QUALIFY with the program name as an operand.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAQA
Variable data supplied by: CZAQA

CZAQA020 PROCEEDING(PCS): NO QUALIFICATION, OR QUALIFIED MODULE HAS NO ISD

Explanation: Qualified module has been unloaded removing any qualification, or a module has been qualified that has no Internal Symbol Dictionary.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-19.)
Requirement determined by: CZAQA
Variable data supplied by: N/A

CZAQB010 CANCELLED(PCS): RANGE ADDRESSING ERROR IN range--command CANCELLED

Explanation: A dynamically evaluated subscript caused two symbols in a range to have storage locations that are not in sequence.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB020 CANCELLED(PCS): dataloc NOT ASSIGNED--command CANCELLED

Explanation: An immediate or dynamic phrase has caused reference to storage that has not been assigned by a previous implicit or explicit LOAD command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB030 CANCELLED(PCS): dataloc IN READ ONLY STORAGE--SET COMMAND CANCELLED

Explanation: An immediate or dynamic SET phrase has made reference to storage that is protected as read-only.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB040 CANCELLED(PCS): dataloc PROTECTED FROM READING OR WRITING--command CANCELLED

Explanation: The user has attempted to access an inaccessable area of storage.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirements determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB050 CANCELLED(PCS): CSECT control section name LOADED IN module name

Explanation: FORTRAN common sections and assembler common CSECTs may be shared by more than one module. The first module loaded that references the common CSECT has that CSECT loaded with it. All subsequent

modules that refer to the common CSECT are connected to the already loaded CSECT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB060 CANCELLED(PCS): SET COMMAND EXTENDS BEYOND END OF CSECT control section name

Explanation: The address generated for the last byte of the SET command extends beyond the last byte of the CSECT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZAQB
Variable data supplied by: CZAQX
Message residence: CZAQX
Message issued by: CZAQU
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

CZAQB070 CANCELLED (PCS): LENGTH VALUE OF 0 INVALID FOR DISPLAY

Explanation: The user specified a value of 0 for the DISPLAY command; this value is not correct.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAQB
Variable data supplied by: N/A

CZAQB100 CANCELLED(PCS): address NOT IN ANY CONTROL SECTION

Explanation: PCS found that the address specified was not contained in any control section.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAQB
Variable data supplied by: CZAQB

CZAQB110 CANCELLED(PCS): address IS IN A SYSTEM CONTROL SECTION

Explanation: PCS found the address specified to be in a control section which you are not permitted to read.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAQB
Variable data supplied by: CZAQB

CZASA000 CANCELLED: COMMAND command HAS ILLEGAL FORMAT

Explanation: The command was entered incorrectly. There could be equal signs or blanks or various punctuation marks embedded within the command verb. For example, JOB=NEW is invalid because an equal sign is embedded within the command verb. Also, the command verb cannot exceed eight characters.
Filter Code: WSA
Conversational Action
User: Enters command correctly.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: CZASA

CZASA100 ILLEGAL COMMAND DURING DYNAMIC PROCESSING

Explanation: A command has been detected during dynamic processing, (AT,IF), that requires initiation of a preprocessor such as one of the compilers. This command will be ignored and should be removed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: N/A

CZASA200 CANCELLED: command INVALID COMMAND IN A DYNAMIC STATEMENT

Explanation: After an AT command, a dynamic statement is being formed. The verb entered is not a valid PCS verb.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: CZASA

CZASA300 CANCELLED: THE BUILTIN COMMAND PROCESSOR COULD NOT LOAD accccccc

Explanation: The entry point referred to in the BUILTIN could not be found in the current JOBLIB chain or some other error condition was encountered in loading the module containing the entry point.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: CZASA

CZASA400 CANCELLED: SYNONYM SEARCH ON VERB ENDED. POSSIBLE LOOP

Explanation: A verb synonym was incorrectly specified. For example, if you enter a verb synonym A=B and then enter B=A, the synonym verbs cannot be resolved and the command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: N/A

CZASA500 CANCELLED: name HAS INCORRECT BPKD POINTER

Explanation: The BPKD pointer supplied to the system when the BUILTIN command was entered is in error. Addresses or counts obtained from this pointer will cause errors in command execution.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: CZASA

CZASA600 PROCEEDING: NO PARAMETERS EXPECTED BY name. PARAMETERS IGNORED

Explanation: The BPKD expansion for this command indicated that no parameters were expected; hence, they were ignored and the command was executed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: CZASA

CZASA800 INVALID PARAMETER POINTER FOR OBEY MACRO INSTRUCTION

Explanation: The pointer supplied to the system for the OBEY macro instruction is in error. Any processing based on this pointer will cause errors in command creation.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: N/A

CZASA810 UNEXPECTED RETURN CODE FROM DIR DURING USATT PROCESSING

Explanation: An unexpected return code from DIR has caused an early exit from the Command Analyzer and Executor.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: N/A

CZASA820 UNEXPECTED RETURN CODE FROM SIR DURING CLATT PROCESSING

Explanation: An unexpected return code from SIR has caused an early exit from the Command Analyzer and Executor.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASA
Variable data supplied by: N/A

CZASB100 PROCEEDING: INPUT TRUNCATED TO 255 BYTES

Explanation: The maximum input after an attention interruption is 255 bytes.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASB
Variable data supplied by: N/A

CZASB200 PROCEEDING: ATTENTION INTERVENTION PREVENTED

Explanation: The attention interruption has been prevented at this time by the program in progress.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASB
Variable data supplied by: N/A

CZASB300 PROCEEDING: UNEXPECTED SIMULATED ATTENTION

Explanation: A user-caused ATTN SVC interruption was received which was not the result of a prevented actual interruption while the AIPS switch was set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASB
Variable data supplied by: N/A

CZASB400 CANCELLED: STRING COMMAND ONLY VALID IMMEDIATELY AFTER AN ATTENTION

Explanation: A request to display the unexecuted command string will only be honored immediately after an attention interruption.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASB
Variable data supplied by: N/A

CZASB500 COMPLETED: NO COMMANDS LEFT IN CURRENT STATEMENT

Explanation: The command string has been exhausted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASB
Variable data supplied by: N/A

CZASC000 PROCEEDING:SYSIN REQUEST NOT PROCESSED

Explanation: The E marker points to the U marker.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASC
Variable data supplied by: N/A

CZASE000 CANCELLED: VMEREP COMMAND NOT AVAILABLE TO YOUR PRIVILEGE

Explanation: You must be privilege A or E to run VMEREP.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASE
Variable data supplied by: N/A

CZASF000 REGION NAME cccccccc TRUNCATED

Explanation: The region name entered by the user is larger than the size specified in the DCB keylength and has been truncated.

cccccccc - hexidecimal input region name, a range (area) within a data set
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: CZASF

CZASF100 REGION cccccccc FULL

Explanation: Line 9999999 has been reached.
Filter Code: WSA
Conversational Action
User: Enter next data line or new command.
System: Restores current maximum N2 to zero and issues message CZASF300...
Nonconversational Action
User: Enter next data line or new command.
System: Restores current maximum N2 to zero and issues message CZASF300...
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: CZASF

CZASF200 CANCELLED: DATA SET HAS NO REGIONS

Explanation: No region is specified in the key, indicating a line data set. If a region name is entered, the prompt is given, and control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: N/A

CZASF300 CURRENT LINE POINTER = cccccccnnnnnnn

Explanation: The current line number is now the indicated region name and line within that region.

cccccccc - hexadecimal region name, a range (area) within a data set

nnnnnnn - decimal current line number
Filter Code: ISA
Conversational Action
User: Enter next data line or command preceded by underscore.
System: N/A
Nonconversational Action
User: Enter next data line or command preceded by underscore.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: CZASF

CZASF400 CANCELLED: KEYLEN LESS THAN 7

Explanation: The data set key length is invalid. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: N/A

CZASF600 CANCELLED: INVALID FORM FOR INCREMENT value

Explanation: Increment must be a 1 to 7 digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASF
Variable data supplied by: CZASF

CZASG000 SYSTEM FAULT: DATA SET MAY BE DAMAGED

Explanation: A SYNAD exit has been taken. Then the line numbers were found to be out of sequence. No more data is expected for the current command. You should list the data set on which you were working.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG050 COMPLETED: LINE line number ALREADY EXISTS

Explanation: Existing lines cannot be overlaid or interleaved except by an explicit command. The UPDATE command is suggested.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: CZASG

CZASG100 CANCELLED: LINE line number ALREADY EXISTS

Explanation: The first line number already exists in your current data set. Your line increment, when added to the second line number exceeds the first line number. No more data will be accepted for the current command.
Filter Code: ISA
Conversational Action
User: Enter next command. Should try UPDATE command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: CZASG

CZASG300 SYSTEM FAULT: DATA SET MAY BE DAMAGED

Explanation: A SYNAD exit has been taken, and the new line was found to have an invalid length. No more data is expected for the current command. Since your data set may have been altered, you may wish to list it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG400 CANCELLED: NO SPACE LEFT IN DATA SET FOR THIS RECORD

Explanation: Your data set contains the maximum 240 overflow pages. To clear your data set of overflow pages, a copy data set (CDS) command must be issued.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG500 PROCEEDING: RECORD TRUNCATED AFTER characters

Explanation: The maximum length allowed for an individual record is specified in the LRECL field of the DCB. Your input data record exceeds that maximum. Your record was truncated to the LRECL value before including it in the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: CZASG

CZASG600 CANCELLED: LINE NUMBER EXCEEDS 9999999

Explanation: Your line number plus the increment exceeded the maximum system value of 9999999. Your command was cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG700 PROCEEDING: DATA TRUNCATED

Explanation: Your input hexadecimal data is not a multiple of two. The last input character was ignored. The input data was trucated to an even number of hexadecimal digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG701 PROCEEDING: THE PREVIOUSLY-ACTIVE SCAN ROUTINE HAS BEEN CANCELLED

Explanation: There is a system limitation of one outstanding scan routine. The previously-interrupted active scan routine has been canceled.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG800 PROCEEDING: LINE REJECTED. REENTER

Explanation: Scan routine passed return code 4 indicating that the line is rejected user should reenter input line.
Filter Code: WSA
Conversational Action
User: Enters line again.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG801 PROCEEDING: LINE REJECTED

Explanation: Scan routine passed return code 8 indicating that the line is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversaticnal Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG802 TERMINATED: LINE REJECTED

Explanation: Scan routine passed return code 12 indicating that line is rejected. Input line is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: N/A

CZASG900 CANCELLED: INVALID FORM FOR INCREMENT value

Explanation: Increment must be a 1 to 7 digit decimal number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASG
Variable data supplied by: CZASG

CZASH000 CANCELLED: INCREMENT value IS INVALID

Explanation: The increment must be from one-to-seven numeric characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASH
Variable data supplied by: CZASH

CZASJ050 CANCELLED: INCREMENT nn IS INVALID

Explanation: Increment must be from 1 to 7 numeric characters.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASJ
Variable data supplied by: CZASJ

CZASJ100 CANCELLED: LINE NUMBER + INCREMENT MUST NOT EXCEED 9999999

Explanation: The line number must not exceed 9999999.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASJ
Variable data supplied by: N/A

CZASK000 CANCELLED: DATA SET data set name DOES NOT EXIST

Explanation: A JFCB for the ddname could not be found by FIND JFCB. Control is returned to the user with no data expected. A bad return code was received from CZAEB1.
accccccc - alphameric ddname (define data) name
Filter Code: WSA
Conversational Action
User: Reenter command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: CZASK

CZASK036 CANCELLED: DSNAME data set name HAS INVALID FORM

Explanation: The input data set name does not meet system standards or requirements, and has been determined to be invalid by CHEKDS (CZAAC2). The command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: CZASK

CZASK100 CANCELLED: CANNOT EXCERPT FROM NON-VISAM DATA SET

Explanation: A data set to be included is not in VISAM or VPAM format. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK150 CANCELLED: INVALID FORM FOR N1 OR N2

Explanation: N1 or N2 must be a 1 to 7-digit decimal number, or N2 may be given as last.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: CZASK

CZASK177 CANCELLED: ATTEMPT TO EXCERPT LINES CREATED DURING CURRENT EXCERPT

Explanation: While taking lines from a data set and placing them into the same data set, EXCERPT has tried to add lines it just placed in the data set. The EXCERPT operations are thus "nested"; a loop

condition results.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK180 CANCELLED: N2 CANNOT BE SPECIFIED WITHOUT N1

Explanation: If n2 (the ending line number) is specified as a parameter for this command, n1 (the starting line number) must also be specified. If you are concerned with only one line, use that line number for both n1 and n2.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK185 CANCELLED: N1 OR REGION DOES NOT EXIST

Explanation: Either the region or n1 (the starting line number) could not be found in this data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK200 CANCELLED: MEMBER NAME NOT GIVEN

Explanation: The member to be included does not exist in the data set. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Closes data set.
Nonconversational Action
User: Enter next command.
System: Closes data set.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK300 N1 OR N2 NOT IN REGION

Explanation: Either N1 or N2 input values are not in the region of the data set to be included. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Closes data set.
Nonconversational Action
User: Enter next command.
System: Closes data set.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK450 CANCELLED: REGION regname DOES NOT EXIST

Explanation: The user has specified a region by the name given in the message to excerpt from. This region does not exist. The EXCERPT command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: CZASK

CZASK475 CANCELLED: DATA SET IS NOT A REGION DATA SET

Explanation: The data set referenced by the EXCERPT command is not a region data set. Try entering the command again, but without the RNAME parameter.
Filter Code: WSA
Conversational Action
User: Reenters command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK500 CANCELLED: N1 BEYOND END OF DATA SET OR REGION

Explanation: The N1 input value points beyond the end of the data set. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Closes data set.
Nonconversational Action
User: Enter next command.
System: Closes data set.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK510 TERMINATED: VAM ERROR

Explanation: On three consecutive GETs, VAM has returned the same record to EXCERPT.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK600 CANCELLED: THE RANGE DEFINED WOULD NOT FIT IN TARGET DATA SET AT CLP

Explanation: EXCERPT starts to insert records at the CLP of the target data set. The next record after the CLP is the limiting line. If the n1-n2 range from the included data set will not fit between CLP and the limiting line, the inserted records are deleted and the command is canceled.
Filter Code: WSA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK610 TERMINATED: SYNAD EXIT TAKEN DURING DELREC PROCEDURE IN EXCERPT

Explanation: The records from the included data set would not fit in the range available at CLP of target data set, causing the DELREC procedure to be initiated. A SYNAD exit was taken in process of backing out records that had been excerpted. An attempt to continue is under way.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK700 CANCELLED: MEMBER acccccccc NOT VISAM

Explanation: The member to be included is not in VISAM format. It cannot be processed. Control returns to the user with no data expected.

acccccccc - alphameric member name.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: Closes data set.
Nonconversational Action
User: Enter next command.
System: Closes data set.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: CZASK

CZASK900 CANCELLED: DSNAME NOT GIVEN

Explanation: The data definition name was not in the input parameter list. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: N/A
Nonconversational Action
User: Enter next command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK910 CANCELLED: MEMBER DOES NOT EXIST

Explanation: FIND was unable to locate the input member to be included. Control is returned to the user with no data expected.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Closes data set.
Nonconversational Action
User: Enter next command.
System: Closes data set.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASK950 PROCEEDING: RECORD TRUNCATED TO LRECL

Explanation: The length of the record to be included in the "TO" data set is greater than the LRECL of the "TO" data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASK
Variable data supplied by: N/A

CZASL000 LINE nnnnnnn DOES NOT EXIST

Explanation: In the EXCISE Command, the user defaulted N1 (first region line number) to the current line pointer, but the CLP is not in the data set.

nnnnnnn - decimal CLP (current line pointer) number
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Uses line after CLP; command ignored if none exists.
Nonconversational Action
User: Enter another command.
System: Uses line after CLP; command ignored if none exists.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL100 TERMINATED: NO LINES IN DATA SET OR REGION

Explanation: The user tried to EXCISE a line from a data set or region which is empty.
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: N/A

CZASL310 CANCELLED: LINE lineno DOES NOT EXIST

Explanation: The EXCISE command processor was given a positive N1 value or a negative N2 value, which it could not resolve. The current line pointer will remain unchanged and no lines will be deleted.

Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL400 CANCELLED: LINE nnnnnnn DOES NOT EXIST

Explanation: The single line requested by the user does not exist in the data set.

nnnnnnn - decimal line number
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL401 CANCELLED: NO LINES IN RANGE

Explanation: The range given by the user for modification contains no lines.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: N/A

CZASL500 N1, nnnnnnn, BEYOND END OF DATA SET OR REGION

Explanation: The N1 line number is greater than the last line number in the current region. The range requested lies entirely outside the region.

nnnnnnn - decimal N1 (region first line number) value
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL600 N2, nnnnnnn, LESS THAN START OF DATA SET OR REGION

Explanation: The N2 line number is less than the first line number in the current region. The range requested lies entirely outside the region.

nnnnnnn - decimal N2 (region last line number) value
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL650 CANCELLED: N1, value, INVALID

Explanation: N1 must be from 1 to 7 numeric characters, or a relative line number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL700 CANCELLED: N2, nnnnnnn, INVALID

Explanation: In the EXCISE Command, an invalid value was entered for N2.

nnnnnnn - decimal N2 (region last line number) value
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASL
Variable data supplied by: CZASL

CZASL900 CANCELLED: N2, nnnn, LESS THAN N1, xxxx

Explanation: The range of lines to be deleted cannot be resolved. The last line number is less than the first line number.
Filter Code: WSA
Conversational Action
User: N/A
System: Cancels command.
Nonconversational Action
User: N/A
System: Cancels command.
Reference Data
Requirement determined by: CZASL
Variable data supplied by: CZASL
Message residence: CZASL
Message issued by: CZASL
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT

CZASM000 CANCELLED: STRING1 NOT GIVEN

Explanation: The user failed to enter the string for which a substitution is to be

made. This string is a required parameter.
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM001 TERMINATED: UNEXPECTED SYNAD FROM VISAM GET OR SETL

Explanation: SYNAD probably caused by a data set problem.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM050 CLP SET TO nnnnnnn

Explanation: The current line pointer has been updated to the line number specified in the message.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM100 CLP SET TO nnnnnnn

Explanation: The current line pointer (CLP) has been updated to the line number specified in the message.

nnnnnnnn - decimal current line pointer (line number) value
Filter Code: ISA
Conversational Action
User: May enter another command.
System: N/A
Nonconversational Action
User: May enter another command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: CZASM

CZASM200 CANCELLED: RANGE INVALID

Explanation: An invalid value was entered for N2. N2 is less than N1, or may not exist.
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM300 PROCEEDING: LENGTH OF RECORD line number < STARTING COLUMN. RECORD IGNORED

Explanation: The specified starting column position is beyond the end of this record.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: CZASM

CZASM400 TERMINATED: SYNAD ON WRITE OF record key

Explanation: A SYNAD has occurred on an attempt to rewrite the updated record. Warning: The status of the data set being edited should be examined.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: CZASM

CZASM500 PROCEEDING: DATA TRUNCATED TO RECORD LENGTH IN DCB

Explanation: The data which the user supplied was longer than the permissible length and was accordingly truncated to the value supplied by the user in the LRECL field of the DCB.
Filter Code: WSA
conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM600 TERMINATED: STRING string NOT FOUND

Explanation: The third operand (STRING1) does not exist in the specified lines of text. The user either entered the third operand incorrectly, or specified the wrong line number or range of lines to be searched.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: CZASM

CZASM700 CANCELLED: ENDING COLUMN SPECIFIED INCORRECTLY

Explanation: Either the specified ending column contains an invalid character or is greater than 4 digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM800 CANCELLED: STARTING COLUMN SPECIFIED INCORRECTLY

Explanation: Either the specified starting column contains an invalid character, is greater than 4 digits, or is greater than the maximum record length.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASM900 CANCELLED: STARTING COLUMN GREATER THAN ENDING COLUMN

Explanation: The user has specified a starting column position (from which he wants modification to begin) that exceeds the ending column position.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASM
Variable data supplied by: N/A

CZASN000 CLP SET TO nnnnnnn

Explanation: The current line pointer has been updated to the line number specified in the message.

nnnnnnn - decimal current line pointer (line number) value
Filter Code: ISA
Conversational Action
User: May enter another command.
System: N/A
Nonconversational Action
User: May enter another command.
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: CZASN

CZASN001 TERMINATED: UNEXPECTED SYNAD FROM VISAM GET OR SETL

Explanation: SYNAD probably caused by a data set problem.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN050 CANCELLED: INVALID RANGE

Explanation: The n1 value (starting line number) is greater than n2 (the ending line number). This may be a result of using the CLP as a default for n1 when the CLP is actually set beyond the end of the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN100 CANCELLED: STRING PARAMETER NOT SPECIFIED

Explanation: The character string that is to be searched for was not specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN200 CANCELLED: ENDING COLUMN SPECIFIED INCORRECTLY

Explanation: Either the specified ending column contains an invalid character, or is greater than 4 digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN300 nnnnnnn NOT FOUND

Explanation: The requested match string for the LOCATE command does not exist in the desired range.

nnnnnnn - decimal input string number
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: CZASN

CZASN400 LINE nnnnnnn DOES NOT EXIST

Explanation: In the LOCATE Command, the user defaulted N1 to the current line pointer, but the CLP is not in the data set.

nnnnnnn - decimal CLP (Current Line Pointer) value
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Uses line after CLP; command ignored if none exists.
Nonconversational Action
User: May enter another command.
System: Uses line after CLP; command ignored if none exists.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: CZASN

CZASN500 CANCELLED: DATA SET OR REGION EMPTY

Explanation: The referenced data set is cataloged but contains no data.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN600 CANCELLED: STARTING COLUMN SPECIFIED INCORRECTLY

Explanation: Either the specified starting column contains an invalid character, is greater than 4 digits, or is greater than the maximum record length.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASN700 PROCEEDING: LENGTH OF RECORD line number < STARTING COLUMN. RECORD IGNORED

Explanation: The specified starting column position is beyond the end of this record.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: CZASN

CZASN800 CANCELLED: STARTING COLUMN GREATER THAN ENDING COLUMN

Explanation: The specified starting column position is beyond the ending column position.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASN
Variable data supplied by: N/A

CZASP000 CANCELLED: DATA SET OR REGION EMPTY

Explanation: The referenced data set is cataloged but contains no data.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP001 TERMINATED: UNEXPECTED SYNAD FROM VISAM GET OR SETL

Explanation: SYNAD probably caused by a data set problem.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP100 CLP SET TO nnnnnnn

Explanation: In the LIST Command, an invalid value was entered for N1.

nnnnnnn - decimal N1 (region first line number) value
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: CZASP

CZASP200 CANCELLED: RANGE INVALID

Explanation: In the LIST command, the user may have defaulted N1 to the current line pointer, but the CLP is not in the data set. Or perhaps N1 is greater than N2.
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Uses line after CLP; command ignored if none exists.
Nonconversational Action
User: May enter another command.
System: Uses line after CLP; command ignored if none exists.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP300 CANCELLED: LINE line number DOES NOT EXIST

Explanation: The n1 (starting line) that was specified is a valid line number, but does not exist in the data set.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: CZASP

CZASP500 CANCELLED: STARTING COLUMN SPECIFIED INCORRECTLY

Explanation: The user has specified a starting column (SCOL), from which he wants the list processing to begin, that exceeds the logical record length of the record to be listed, contains an invalid character, or is greater than 4 digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP600 CANCELLED: CHAR PARAMETER INVALID. MUST BE C, H, OR M

Explanation: Valid options for the CHAR parameter are C for character, H for hexadecimal, and M for mixed.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP700 PROCEEDING: DATA TRUNCATED TO EVEN NUMBER OF HEX DIGITS

Explanation: Input hexadecimal data must be in multiples of two. The last input character in the input stream is ignored.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP800 CANCELLED: ENDING COLUMN SPECIFIED INCORRECTLY

Explanation: The specified ending column either contains an invalid character, or is greater than four digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP900 CANCELLED: STARTING COLUMN GREATER THAN ENDING COLUMN

Explanation: The specified starting column position is beyond the ending column position.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: N/A

CZASP950 PROCEEDING: LENGTH OF RECORD line number < STARTING COLUMN. RECORD IGNORED

Explanation: The specified starting column position is beyond the end of this record.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASP
Variable data supplied by: CZASP

CZASQ001 ENTER REPLACEMENT LINE

Explanation: The user is prompted to enter the line of data which he wants to replace an existing line.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ100 CANCELLED: N1 nnnnnnn INVALID

Explanation: In the CORRECT Command, an invalid value was entered for N1.

nnnnnnn - decimal N1 (region first line number) value
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: CZASQ

CZASQ105 CANCELLED: INVALID RANGE. N2 LESS THAN N1

Explanation: Resolved line number N2 is less than resolved line number N1; range is therefore invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ125 PROCEEDING: CORRECTION MARKERS value REPLACED BY value

Explanation: The correction markers which the user supplied as input have replaced the normal correction markers.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: CZASQ

CZASQ150 CANCELLED: NON-DECIMAL STARTING COLUMN SPECIFIED

Explanation: A non-decimal starting column parameter was specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ200 CORRECTION MADE ALTHOUGH CORRECTION CHARACTER MISSING

Explanation: A replacement line must be ended with @ (or equivalent marker).
Filter Code: ISA
Conversational Action
User: May enter another command.
System: Ignores replacement line; processing continues.
Nonconversational Action
User: May enter another command.
System: Ignores replacement line; processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ400 CANCELLED: CORRECTED LINE EXCEEDS 4096 BYTES

Explanation: The maximum line length is one page. A line of greater length was entered.
Filter Code: WSA
Conversational Action
User: May enter another command.
System: Command ignored.
Nonconversational Action
User: May enter another command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ450 CANCELLED: CHAR PARAMETER INVALID. MUST BE C, H, OR M

Explanation: Valid options for the CHAR parameter are C for character, H for hexadecimal, and M for mixed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ500 CANCELLED: LINE DOES NOT EXIST

Explanation: Either VISAM WRITE or VISAM GET failed. The command cannot be processed.
Filter Code: WSA
Conversational Action
User: May enter next command.
System: Command ignored.
Nonconversational Action
User: May enter next command.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ600 CANCELLED: START COLUMN BEYOND END OF RECORD

Explanation: The record ends short of the starting column position that you have specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ700 PROCEEDING: DATA TRUNCATED TO RECORD LENGTH IN DCB

Explanation: The input record length exceeded the maximum record length (LRECL) specified in the DCB. The input record was truncated to the logical record length before it was included in the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ800 CANCELLED: INVALID HEX INPUT IN REPLACEMENT LINE

Explanation: The replacement line consists of character pairs for which there is no hexadecimal representation.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ900 TERMINATED: END OF RECORD REACHED BEFORE END OF CORRECTIONS

Explanation: The correction characters extended beyond the end of the data line. Corrections have been terminated at the end of the data line.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ945 PROCEEDING: DELETION MARKER, %, FOLLOWING $ PROCESSING IS IGNORED

Explanation: The deletion of the character during hexadecimal processing would cause an odd number of hexadecimal bytes.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ950 PROCEEDING: DATA TRUNCATED TO EVEN NUMBER OF HEX DIGITS

Explanation: Input hexadecimal data must be in multiples of two. The last input character in the input stream is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASQ960 TWO CORRECTION CHARACTERS FOR SAME BYTE. character IGNORED, character ACCEPTED

Explanation: Two control characters have been specified for one byte of data. Two control characters cannot be interpreted for one byte of data. One is ignored and the other accepted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZASQ
Variable data supplied by: N/A

CZASR000 LINE REPLACED

Explanation: Update of an existing line was specified.
Filter Code: ISA
Conversational Action
User: May enter STET Command to nullify last UPDATE Command, or may enter another command.
System: Processing continues.
Nonconversational Action
User: May enter STET Command to nullify last UPDATE Command, or may enter another command.
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAST
Variable data supplied by: N/A

CZASR100 CANCELLED: SYSTEM FAULT: POSSIBLE DATA SET DAMAGE

Explanation: An error occured while writing in your data set. The command was cancelled. The data set may be damaged or lost.
Filter Code: WSA
Conversational Action
User: It is suggested that the data set be inspected for damage.
System: Awaits next command.
Nonconversational Action
User: N/A
System: The task is abnormally terminated.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR200 PROCEEDING: INPUT IGNORED

Explanation: The input data that you entered must be preceded by a line number.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR300 DATALINE IGNORED: BLANK MUST SEPERATE LINE NUMBER AND DATA

Explanation: The update was not performed since the line number was not followed by the required blank.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR400 PROCEEDING: RECORD TRUNCATED AFTER characters

Explanation: The maximum record length is specified in the LRECL field of the DCB. For the text or line number that you entered the maximum length allowed is 120 characters. If your line number exceeds 9999999, the command was cancelled and is unchanged. List your data set to see if it has been damaged. The last six characters preceeding truncation are shown in the message text.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: CZASR

CZASR500 LINE KEY EXCEEDS SEVEN DIGITS. REENTER LINE

Explanation: The maximum key allowed by the system is 9999999. The key that you entered was greater than seven digits. The line was ignored.
Filter Code: WSA
Conversational Action
User: Reenters line key.
System: Awaits next command.
Nonconversational Action:
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR600 FOR EACH LINE ENTER LINE NUMBER AND DATA

Explanation: For the UPDATE command, the user must enter the number of the line and the data which he wants to be placed in the data set.
Filter Code: ISA
Conversational Action
User: Enters line number and data.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR601 PROCEEDING: LINE REJECTED. REENTER

Explanation: Scan routine passed return code 4 or 8 indicating that the line is rejected. User should reenter input line.
Filter Code: WSA
Conversational Action
User: Reenters line.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR602 PROCEEDING: LINE REJECTED; INPUT LINE IS TERMINATED.

Explanation: SCAN routine passed return code of 12 indicating that the line is rejected; input line is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR700 PROCEEDING: THE PREVIOUSLY ACTIVE SCAN ROUTINE HAS BEEN CANCELLED

Explanation: There is a system limitation of one outstanding Scan routine. The previously interrupted active Scan routine has been canceled.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASR800 CANCELLED: PROCESSOR MODE NEEDED (E.G. EDIT)

Explanation: The last command entered needs an active processor such as the Text Editor, PCS, or one of the language processors. First initiate the processor, then reissue this command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASR
Variable data supplied by: N/A

CZASU100 CLP NOW line number

Explanation: The current line pointer is at the indicated location.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: CZASU

CZASU150 CANCELLED: INVALID RANGE SPECIFIED

Explanation: The NUMBER command processor has received a specified or defaulted value for its first line number parameter that is greater than the value for its second line number parameter, or there is no data in the range. A data set cannot be numbered using these values. The command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU200 CANCELLED: NO DATA FOUND AT N1

Explanation: Neither N1 nor N2 was entered. The default (CLP) does not exist.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU300 PROCEEDING: COMPUTED INCREMENT IS nnnnnnn

Explanation: If the value specified for INCR causes the renumbering to overlap the limiting line number, a new increment value is computed, and renumbering continues.

nnnnnnn - decimal (line number) increment value
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing command.
Nonconversational Action
User: N/A
System: Continues processing command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: CZASU

CZASU400 CANCELLED: NULL DATA SET

Explanation: The limiting line number was defaulted and an EODAD occurred while getting the limiting line. There is only one line in the data set. The command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU500 CANCELLED: BASE NOT ALLOWED

Explanation: The first line to be renumbered exists in the data set but is outside the N1/N2 range.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU600 CANCELLED: REGION cccccccc DOES NOT EXIST

Explanation: All parameters were defaulted. The current region was to be renumbered, but the region does not exist in the data set. The command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: CZASU

CZASU700 CANCELLED: BASE INVALID

Explanation: The BASE must be specified as 1-7 numeric characters.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU800 CANCELLED: INCREMENT INVALID

Explanation: The user has specified an invalid value for the increment.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU900 CANCELLED: N1/N2 RANGE WILL NOT FIT BETWEEN BASE AND LIMITING LINE

Explanation: The difference between the limiting line and the base, divided by the total number of lines to be renumbered + 1, is less than 1.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASU950 CANCELLED: SYNAD TAKEN ON DELREC. UNABLE TO CONTINUE

Explanation: NUMBER took a SYNAD exit from a DELREC.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASU
Variable data supplied by: N/A

CZASV100 TERMINATED: RECORD IN DELETION LIST EXISTS IN DATA SET

Explanation: A SYNAD exit was taken when a write with new key attempted to add a record from the deletion list to the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZASV
Variable data supplied by: N/A

CZATE000 PROCEEDING: SYN/DEF NAME name ON LEFT OF EQUAL 'QUOTED'

Explanation: SYNONYM or DEFAULT parameters to the left of the equal sign may not be quoted strings. The quotes are stripped off.

name - alphameric synonym or default value.
Filter Code: ISA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command continues processing after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE100 PROCEEDING: TOO MANY EQUALS FOR PARAMETER name

Explanation: Only one parameter is allowed following the equal sign in a parameter string; either a PROCDEF parameter string or in operand of SYNONYM or DEFAULT. If more than one exists, the last one before a delimiter other than an equal sign takes precedence.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE150 PROCEEDING: OPERAND MAY ONLY HAVE THE VALUE value. keyword IGNORED

Explanation: Keywords without value may not be used except to specify the keyword as a parameter. The specified value has been supplied for the keyword without value.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE200 PROCEEDING: TOO MANY DUMMY PARAMETERS IN PROCDEF

Explanation: The maximum number of dummy parameters allowed for the PROCDEF has been exceeded. The excess parameters are ignored, and processing continues.
Filter Code: ISA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE300 PROCEEDING: CALLING KEYWORD,name, DOES NOT MATCH ANY DUMMY KEYWORD

Explanation: You have a keyword that does not match any of those specified in the command definition. The command is executed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE350 PROCEEDING: NO DUMMY PARAMETERS ON PARAMETER LINE

Explanation: The first line of the procedure being expanded contains the verb PARAM, followed immediately by an end-of-block (EOB) rather than any dummy parameters.
Filter Code: WSA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE500 PROCEEDING: CALLING PARAMETERS EXCEED NUMBER OF DUMMY PARAMETERS

Explanation: The number of calling parameters entered exceeded the number of dummy parameters in the PROCDEF. Any excess parameters are ignored and processing continues.
Filter Code: WSA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE600 PROCEEDING: ERRONEOUS PROCEDURE PARAMETER

Explanation: Any error determined in the parameter string of a PROCDEF, BUILTIN, SYNONYM, or DEFAULT is reflected by this diagnostic message.
Filter Code: WSA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE700 CANCELLED: PROCEDURE NOT IN PROCEDURE LIBRARY

Explanation: An entry for your procedure was found in your combined dictionary, but the procedure is not in the SYSPRO member of that library defined in the dictionary entry.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE800 CANCELLED: ERRONEOUS PARAMETER STATEMENT

Explanation: The verb PARAM was followed by a non-blank character or delimiter. Parameter resolution could not take place.
Filter Code: WSA
Conversational Action
User: N/A
System: Command cancelled.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE850 CANCELLED: SYNONYM SEARCH ON VERB PARAMETER ENDED

Explanation: If a user issues a synonym command for the verb PARAM in creating PROCDEFs (i.e., SYNONYM A=PARAM) and then reverses the synonym (i.e. SYNONYM PARAM=A), the system will loop when an attempt is made to execute a procdef. After searching for synonyms 100 times, the command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Command cancelled.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE851 CANCELLED: SYNONYM LOOP DETECTED FOR CALLING PARAMETER param

Explanation: If a user issues a synonym command for the verb PARAM in creating PROCDEFs (i.e., SYNONYM A=PARAM) and then reverses the synonym (i.e., SYNONYM PARAM=A), the system will loop when an attempt is made to execute a procdef. After searching for synonyms 100 times, the command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE852 CANCELLED: SYNONYM LOOP DETECTED FOR PARAM LINE VALUE value

Explanation: If a user issues a synonym command for the verb PARAM in creating PROCDEFs (i.e., SYNONYM A=PARAM) and then reverses the synonym (i.e., SYNONYM PARAM=A), the system will loop when an attempt is made to execute a procdef. After searching for synonyms 100 times, the command is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: CZATE

CZATE853 CANCELLED: VOLUME ID SPECIFIED NOT VALID FOR ASCII

Explanation: Either a comma or a right parenthesis must follow the six-byte field that begins with a quote-blank sequence (i.e., ASCII).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE860 PROCEEDING: PARAMETER TRUNCATED TO 255 CHARACTERS

Explanation: TSS/360 allows parameters to have lengths of any size up to 255 characters. A parameter longer than 255 characters is truncated on the right.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATE900 CANCELLED: NO EXPANSION,PROCEDURE ERRORS

Explanation: The PREXPAND option has not been defaulted to 'x'; therefore, the procedure will not be executed with the errors encountered during expansion.

Filter Code: WSA
Conversational Action
User: N/A
System: Command cancelled.
Nonconversational Action
User: N/A
System: Continues processing with next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATE
Variable data supplied by: N/A

CZATF000 CANCELLED: ILLEGAL COMMAND

Explanation: A command name entered by the user is not in the Command Table.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATF
Variable data supplied by: N/A

CZATF100 CANCELLED: OPERANDS EXCEED MAXIMUM ALLOWABLE

Explanation: The operands of the command exceed the maximum number of bytes allowable.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATF
Variable data supplied by: N/A

CZATH100 CANCELLED: COMMAND command name DOES NOT EXIST IN USERLIB OR SYSLIB

Explanation: The KEYWORD processor operates only on commands in a user's USERLIB or SYSLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATH
Variable data supplied by: CZATH

CZATH200 CANCELLED: COMMAND MODULE ASSOCIATED WITH command name IS NOT LOADED

Explanation: The module associated with the specified command name must be loaded before parameter keywords can be retrieved.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATH
Variable data supplied by: CZATH

CZATH300 TERMINATED: SYSTEM FAULT (CZATH300)

Explanation: A SYNAD condition was encountered on USERLIB(SYSPRO)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATH
Variable data supplied by: N/A

CZATH400 CANCELLED: NO KEYWORD(S) EXIST.

Explanation: The command that was supplied has no parameter keywords.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATH
Variable data supplied by: N/A

CZATH500 NEITHER VALID BUILTIN NOR PROCDEF FOUND FOR THE FOLLOWING COMMAND
command

Explanation: The KEYWORD processor operates only on commands contained in USERLIB or SYSLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATH
Variable data supplied by: CZATH

CZATI100 CANCELLED: CURRENT PASSWORD ENTERED IS INVALID

Explanation: You have not specified your current password as it actually exists. If you do not have a current password, you must default when prompted to avoid this message.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZATI
Variable data supplied by: N/A

CZATI200 CANCELLED: NEW PASSWORD INVALID

Explanation: Your password must contain 1-8 alphameric characters. Special characters are permitted except for tab, comma, backspace, percent sign, equal sign, or parentheses.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATI
Variable data supplied by: N/A

CZATJ100 PRMPT MACRO IGNORED. PARAMETER POINTER (GR1) INVALID

Explanation: The parameter pointer for the PRMPT macro instruction has not been set correctly.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATJ
Variable data supplied by: N/A

CZATJ200 PRMPT MACRO IGNORED. MESSAGE ID POINTER INVALID

Explanation: The specified message ID does not exist.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATJ
Variable data supplied by: N/A

CZATJ300 PRMPT IGNORED. CALLER'S RESPONSE CODE ADDRESS FOR MSGID identification IS INVALID

Explanation: A message identification was passed to the User Prompter, but the message cannot be found in SYSMLF.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATJ
Variable data supplied by: CZATJ

CZATJ400 PRMPT RESPONSE ADDRESS INVALID. RESPONSE NOT RETURNED TO CALLING MODULE

Explanation: The User Prompter has checked the response address parameter passed to it by the calling module, and found that the parameter is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATJ
Variable data supplied by: N/A

CZATP001 CANCELLED: NAME NOT GIVEN

Explanation: The name is missing for the PROCDEF or BUILTIN and the command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP003 COMPLETED: PROCDEF DELETED,ALTHOUGH NOT CREATED BY PROCDEF COMMAND

Explanation: In updating the combined dictionary to process the current transaction, the proper entry could not be found. The next entry is processed.
Filter Code: ISA
Conversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Nonconversational Action
User: N/A
System: Command processing continues after issuing diagnostic.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP004 CANCELLED: EXTNAME PARAMETER symbol MUST BEGIN WITH ALPHABETIC CHARACTER

Explanation: The external symbol on the BPKD macro instruction must be 1 to 8 alphameric characters, the first of which must be alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: CZATP

CZATP005 CANCELLED: NAME OR EXTNAME TOO LONG

Explanation: The name or symbol for the PROCDEF or BUILTIN is too long and the command is ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Next command read from SYSIN.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP007 PROCEEDING: name NOT VALID BUILTIN OR PROCDEF

Explanation: Line 0 of the region of SYSPRO containing this BUILTIN or PROCDEF has an invalid format.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: CZATP

CZATP008 INVALID TO SPECIFY MEMBER NAME. REENTER PROLIB NAME WITHOUT MEMBER

Explanation: The member name for a PROCDEF must be SYSPRO.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP009 PROLIB NAME INVALID. REENTER

Explanation: The user-issued data set name violates the syntax rules.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP019 CANCELLED: LINE 0 NOT FOR PROCDEF OR BUILTIN

Explanation: The line 0 for the region currently being processed is not formatted for a PROCDEF or BUILTIN.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP020 CANCELLED: PROCDEF/BUILTIN NAME CONTAINS INVALID CHARACTERS

Explanation: The PROCDEF or BUILTIN name cannot contain embedded blanks, commas, semicolons, equal signs, or apostrophes.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP100 CANCELLED: SYSTEM FAULT

Explanation: FINDDS was unable tc create a JFCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP200 PROLIB MUST BE VPAM DATA SET. REENTER

Explanation: The user-issued data set name is not a virtual partitioned access method. Therefore a SYSPRO member cannot be created.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP201 PROCEEDING: EXISTING BUILTIN name HAS BEEN REPLACED

Explanation: A previous builtin existed in member SYSPRO and has been replaced as a result of the last BUILTIN command processed
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: CZATP

CZATP202 PROCEEDING: EXISTING PROCDEF name HAS BEEN OVERLAID

Explanation: The new PROCDEF has replaced the old one in the specified SYSPRO member of the VPAM data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: CZATP

CZATP300 CANCELLED: INCR VALUE NUMERICALLY INCORRECT

Explanation: A valid value for INCR (increment) is any number between 1 and 9999999.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP400 CANCELLED: SYSTEM FAULT

Explanation: DDEF returned a code of 80 to the procedure definition, indicating a serious error.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP500 CANCELLED: ATTENTION INTERRUPT

Explanation: The user cancelled the command by depressing the attention key.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP600 CANCELLED: NO SPACE AVAILABLE

Explanation: Whether on private pack or in public storage, there is not enough room.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP700 CANCELLED: SYSTEM FAULT

Explanation: A SYNAD exit from GET was taken while processing a SYSPRO member.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP800 CANCELLED: SYSTEM FAULT

Explanation: A VAM error occurred while processing SYSPRD. If the error persists, erase the SYSPRD member.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATP900 CANCELLED: UNABLE TO INITIATE PROCDEF DUE TO AN OUTSTANDING LPC

Explanation: As long as there is an outstanding language process control (LPC), a procedure definition (PROCDEF) may not be initiated.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATP
Variable data supplied by: N/A

CZATR001 PROCEEDING: MORE THAN 8 CHARACTERS IN parameter--PARAMETER IGNORED

Explanation: The term of a SYNONYM command parameter or operand of a DEFAULT command parameter may be one to eight characters in length; a greater length will cause the

whole parameter to be ignored.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATR
Variable data supplied by: N/A

CZATS001 CANCELLED: DSNAME data set name INVALID

Explanation: The data set name, qualifier, or member name is too long (exceeds eight characters) or does not consist of alphameric characters, the first of which must be alphabetic.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS002 CANCELLED: SYSTEM FAULT (RC=code FROM DDEF MACRO)

Explanation: The edit would not continue because the data set cannot be defined by the DDEF command, due to the reason indicated by the return code. For a complete list of the return codes, see Assembler User Macro Instructions, GC28-2004.
Filter Code: WSA
Conversational Action
User: The user's action depends on the return code received.
System: Awaits next command.
Nonconversational Action
User: N/A
System: The task is abnormally terminated.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS004 CANCELLED: DATA SET SPECIFIED HAS INVALID FORMAT

Explanation: The data set key length (KEYLEN) must equal 7 for a line data set, and be greater than 7 but less than 245 for a region data set. The record format (RECFM) may be fixed or variable, but the relative key position (RKP) must equal 0 if the format is fixed, and equal 4 if the format is variable.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS005 DEFAULTS SUPPLIED FOR MISSING PARAMETERS

Explanation: The default values for missing DCB parameters are: RKP=4, RECFM=V, KEYLEN=REGSIZE+7, LRECL=132 (for line data set when REGSIZE=0; if REGSIZE=0, the region data set LRECL=256).
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS006 CANCELLED

Explanation: You replied N (no) to the request to cancel the currently active EDIT command, with a new EDIT command. The EDIT command just entered is cancelled.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS010 CANCELLED: REGSIZE VALUE NUMERICALLY INCORRECT

Explanation: A valid REGSIZE value is any number between 0 and 254.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS011 CANCELLED: BASE VALUE NUMERICALLY INCORRECT

Explanation: A valid base value is any number between 0 and 9999999.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS013 PROCEEDING: REGSIZE IS INVALID FOR THIS DATA SET AND WILL BE IGNORED

Explanation: The REGSIZE value with which this data set was created and the current REGSIZE value (specified by default or parameter) are not equal. The original value will replace the current value.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS014 CANCELLED: RNAME SPECIFIED FOR A LINE DATA SET

Explanation: A line data set contains no regions. RNAME parameter is valid for a region data set only.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS015 PROCEEDING: SPECIFIED REGSIZE VALUE WILL BE IGNORED

Explanation: The REGSIZE value for any VI member named SYSMLF or SYSPRO must be 8. The current REGSIZE value (specified by default or parameter) will be ignored and a value of 8 will be used.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS100 CANCELLED: A DSNAME MUST BE SPECIFIED

Explanation: The data set name of the data set to be edited, a required parameter, was not entered.
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS200 CANCELLED: DSNAME acccccccc GREATER THAN 35 CHARACTERS

Explanation: The maximum length of a data set name is eight bytes. A longer name was entered.

acccccccc - alphameric ddname (define data) name
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS201 CANCELLED: ATTENTION INTERRUPT RECEIVED

Explanation: The DDEF macro sent a return code of X'0C' indicating that an Attention interruption was received while the DDEF macro was processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS202 CANCELLED: VOLUME COULD NOT BE MOUNTED

Explanation: The DDEF macro sent a return code of X'1C' indicating that the volume on which the user's data set resides could not be mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data: (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS203 CANCELLED: NO SPACE AVAILABLE FOR YOUR DATA SET

Explanation: The DDEF macro sent a return code of X'20' indicating that insufficient space was available for the user's data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS204 CANCELLED: NON-EXISTENT GENERATION NAME SPECIFIED

Explanation: The DDEF macro sent a return code of X'14' indicating that the user specified a non-existent generation name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS205 CANCELLED: DSNAME NOT FULLY QUALIFIED

Explanation: The specified data set name is missing one or more qualifiers (a return code of 18 has been received following processing of the DDEF macro instruction).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS300 CANCELLED: MEMBER acccccccc GREATER THAN 8 CHARACTERS

Explanation: The maximum length of a member name is eight bytes. A longer name was entered.

acccccccc - alphameric member name
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS400 CANCELLED: SYSTEM FAULT

Explanation: The DDEF was successful, but the JFCB created could not be found and the EDIT command could not continue.
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS500 CANCELLED: dsname INCORRECT DATA SET ORGANIZATION

Explanation: The data set specified is not partitioned (VPAM) or indexed sequential (VISAM).
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS600 CANCELLED: dsname IS NEW AND READ ONLY

Explanation: The data set specified is new and contains new data. There are no lines to be listed and no data may be added because of READ ONLY access.
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS700 CANCELLED:PARTITIONED DATA SET NEEDS MEMBER NAME

Explanation: The EDIT command will only process on index sequential members of a partitioned data set. A member name must be specified.
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command or any command not a part of the Line Editor function.

System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS800 CANCELLED: MEMBER acccccccc IN dsname INCORRECT

Explanation: The member name specified is not index sequential.
Filter Code: WSA
Conversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Nonconversational Action
User: May re-enter EDIT Command, or any command not a part of the Line Editor function.
System: Command ignored.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS900 CANCELLED:MEMBER NAME NOT FOUND

Explanation: CZATS cannot find the user-specified input member name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATS901 PROCEEDING: DATA SET IS READ ONLY

Explanation: You may read from this data set but you may not change it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: CZATS

CZATS950 CANCELLED:SPECIFIED REGSIZE IS GREATER THAN MAXIMUM ALLOWED(244)

Explanation: The user-specified region size is greater than the limit of 244.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATS
Variable data supplied by: N/A

CZATU100 PARAMETER (parameter) SPECIFIED INCORRECTLY AND IGNORED

Explanation: The parameter specified for the MCAST processor has been entered incorrectly.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZATU
Variable data supplied by: CZATU

CZAVB000 CANCELLED: INVALID NUMBER OF MINUTES

Explanation: The interval for the TIME command must be from 1 to 450 minutes.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVB
Variable data supplied by: N/A

CZAVB100 INTERVAL SET BY TIME COMMAND HAS ELAPSED

Explanation: Task execution time has accumulated to the limit set by the last TIME command (or system value default).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVB
Variable data supplied by: N/A

CZAVB200 EXECUTION TIME LIMIT FOR EXPRESS SUBTASK REACHED

Explanation: The express subtask execution time has reached the specified time limit that has been set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVB
Variable data supplied by: N/A

CZAVB300 IGNORED: INVALID NUMBER OF MINUTES

Explanation: An invalid time has been specified. A value from System Common has been used to set the Express Clock.
Filter Code: WSA

Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVB
Variable data supplied by: N/A

CZAVR100 CANCELLED: USERID NOT JOINED TO THIS SYSTEM

Explanation: A userid has been specified that is not in the user table.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVR
Variable data supplied by: N/A

CZAVR200 CANCELLED: VSS COMMAND NOT AVAILABLE TO YOUR AUTHORITY

Explanation: Users with Authority Class "U" cannot issue the VSS command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVR
Variable data supplied by: N/A

CZAVR300 CANCELLED: YOUR TASK IS NOT CONVERSATIONAL

Explanation: VSS is not supported for background tasks.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAVR
Variable data supplied by: N/A

CZAWA ABEND CAUSED BY DIR.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA ABEND CAUSED BY SIR.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA ABEND COUNT EXCEEDS LIMIT.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA ABEND PROCESSOR CANNOT FIND JFCB FOR SYSCAT - BIO TERMINATED

Explanation: A job being processed by BULKIO abended and BULKIO attempted to free the associated catalog interlocks. However, no catalog JFCB could be found.
Conversational Action
User: N/A
System: BULKIO task terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA BULKIO TASK UNABLE TO SIR FOR VSEND TO ITSELF

Explanation: CZAWS cannot SIR for a VSEND.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAWA
Variable data supplied by: CZAWA
Message residence: CZAWS
Message issued by: CZAWM
Destination: Operator's Terminal and system log
Transmittal technique: WTL macro.

CZAWA BULKIO TASK UNABLE TO SIR TIMER.

Explanation: CZAWS cannot SIR the real timer.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAWT
Variable data supplied by: CZAWT
Message residence: CZAWT
Message issued by: CZAWM
Destination: Operator's terminal and system

log
Transmittal technique: WTL macro

CZAWA BULKIO TASK REMOVED FROM SYSTEM

Explanation: An unrecoverable ABEND condition has been encountered. The above message comes from the Terminal Condition Routine of CZAWA, the BULKIO task (taskid 0002) ABEND Recovery Processor.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA CZCMD SYSLIB DCB INVALIDLY OPENED - BIO ABORTED.

Explanation: The DCB used by SETUR to access the SYSURS and SYSUCS data sets is found open after an abend in BULKIO.
Conversational Action
User: N/A
System: BULKIO task aborted.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA DSN=dsname UID=userid JOB TERMINATED. SDA=sda CLOSED AND RELEASED.

Explanation: An MSAM abend has occurred on a PUNCH or PRINT job.
Conversational Action
User: N/A
System: Job aborted. Device released.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA DSN=dsname UID=userid RELEASE RC=return code vam/msam.

Explanation: An MSAM abend has occurred on an output job being processed by BULKIO. The data set or device could not be RELEASEd by CZAWA.
Conversational Action
User: N/A
System: A manual release will be attempted. The JFCB will be removed from the TDT chain and CZCAD will be called to mark the SDAT entry available. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA DSN=dsname UID=userid VSEND TO BATCH MON FAILED. RC=return code.

Explanation: CZAWA was unable to indicate to the Batch Monitor that an output job had abended.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA ERROR RELEASING VAM INTERLOCKS. NO ACTION TAKEN.

Explanation: Error while releasing interlocks on user's VAM dataset, encountered in the Release VAM Interlocks routine of CZAWA, the BULKIO task (taskid 0002) ABEND Recovery Processor.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA ERROR REMOVING VAM DATASET. RE-ENTER CARDS FOR THIS USER WITH ANOTHER DATASET NAME.

Explanation: The above message comes from the VAM Erase routine of CZAWA, the BULKIO task (taskid 0002) ABEND Recovery Processor. That routine could not erase a partially-built dataset read from the card reader after an ABEND condition occurred. The dataset is thus not guaranteed and should be re-entered with a different dsname on the DATASET card.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA FAILURE RELEASING ESA INTERLOCKS.

Explanation: The above message comes from the Release ESA Interlocks routine of CZAWA, the BULKIO task (taskid 0002) ABEND Recovery Processor. That routine could not successfully release the interlocks.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA INVALID S-ENTRY

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A

System: N/A
Reference Data (See Appendix B-25.)

CZAWA JOB QUIT, BSN=batch sequence number

Explanation: Above message comes from the Terminal Condition routine of CZAWA, the BULKIO task (taskid 0002) ABEND Recovery Processor. The above print, punch, or card read job has been terminated due to an ABEND condition.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA LOOPING IN ABEND RECOVERY OF BULKIO.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA LOOPING ON BULK COMMON LOCK BYTE.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA NO ACTIVE S ENTRIES. BIO ABORTED.

Explanation: An abend occurred in CZAWS on a dynamic re-add and it was found that the count of S Entries, BCTCNT, was zero.
Conversational Action
User: N/A
System: BULKIO task aborted.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA NO RECOVERY POSSIBLE.

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (See Appendix B-25.)

CZAWA RELEASE FAILED SDA=sda CODE=return code.

Explanation: BULKIO abended in CZAWS and CZAWA was unable to RELEASE the device that was being processed by CZAWS.
Conversational Action
User: N/A
System: The JFCB for this device is removed from the TDT chain and CZCAD is called to mark the SDAT entry available. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA SDA=sda LITTLE RELEASE (CZCAD) RETURN CODE=rc.

Explanation: An MSAM output abend has occurred and CZAWA recursively abended trying to RELEASE the device involved. Finally CZCAD was unsuccessful, so that no manual release could be done.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA SDA=sda RELEASED.

Explanation: A BULKIO job abended. CZAWA recursively abended when RELEASEing an MSAM device. The JFCB for this device is manually removed from the TDT chain and CZCAD is called to mark the SDAT available.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA STOW R RC=return code. RELEASE CATALOG MEMBER HDR FAILED.

Explanation: A job abended in the BULKIO task, and BULKIO was unable to free the associated user's catalog member.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA TROUBLE SUSPECTED IN CATALOG. RELEASE OF MEMBER HEADER FAILED.

Explanation: A job being processed by BULKIO either abended or recursively abended and the catalog member for the user could not be freed.
Conversational Action

User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA TROUBLE SUSPECTED ON DEVICE=sda.

Explanation: An abend occurred in CZAWS when it was processing an ASNBD or a dynamic re-add of a device on which a previous MSAM abend had occurred.
Conversational Action
User: N/A
System: An attempt has been made to release the device. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA UID=userid BSN=batch sequence number RCR CLOSE ERROR.

Explanation: When BULKIO was processing an output job for a user, the job abended. An error condition resulted when RCR CLOSE was called to free the associated user table entry for this user.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA UID=userid BSN=batch sequence number RCR RATION ERROR IN ABEND.

Explanation: A job being handled by the BULKIO task abended and BULKIO received a bad return code from RCR RATION when it tried to charge the user for his output or input.
Conversational Action
User: N/A
System: An RCR CLOSE is attempted and processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA UID=userid, 14R=gpr14 contents, BCALL=called module id, BIO=calling module id, BSN=batch sequence number, SDA=sda SID=integer

Explanation: Self-explanatory.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWA UID=userid VAM RELEASE RC=return code.

Explanation: A VAM abend occurred on a BULKIO output job. CZAWA was unable to RELEASE the VAM data set.
Conversational Action
User: N/A
System: A manual release will be attempted by removing the JFCB from the TDT chain. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWM BULKIO ISSUED INVALID MESSAGE AT vm address.

Explanation: A task 0002 BULKIO module has requested CZAWM to put out a message that is not correctly defined in the CZAWM message file. The request originated at the above virtual memory address.
Conversational Action
User: N/A
System: CZAWM returns to the calling module at the next sequential instruction. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS ASNBD REQUEST asnbd request IS NEITHER ADD NOR DELETE. SCAN OF ASNBD MESSAGE TERMINATED.

Explanation: Invalid ASNBD request was received by BULKIO. The above variable is described by the CHAABD DSECT. This information is sent by CZABK.
Conversational Action
User: N/A
System: Will not process remaining ASNBDs in this command.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS ASNBD'S DONE: {NONE. / zyyy-id, zyyy-id...}

where z is A for add, D for delete; yyy=SDA; id=S ENTRY number.

Explanation: Indicates which ASNBD's were successfully completed by CZAWS and which S entries were affected.
Conversational Action
User: N/A
System: None
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS BULKCOMM LOCKED TOO LONG. ENTIRE ASNBD REQUEST IGNORED.

Explanation: BCTLOK, the BULKCOMM lock byte, was found locked for 10 time slices.
Conversational Action
User: N/A
System: Doesn't process any more of the ASNBDs in this command.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS CHBAHD LOCKED TOO LONG FOR DEVICE TYPE sdat device type. ASNBD ADD REQUEST IGNORED FOR THESE DEVICES.

Explanation: The available device table subqueue header for the indicated class of unit record devices was found locked for 10 time slices when BULKIO was attempting to process an ASNBD default.
Conversational Action
User: N/A
System: Doesn't attempt to add devices in this class; processes next class.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS DEVICE sda TO BE ADDED ALREADY HAS S ENTRY s entry number. ASNBD REQUEST IGNORED.

Explanation: The operator is attempting to ASNBD a device which currently has an S entry in the BULKCOMM table. This device should be marked unavailable in the SDAT; that condition should have been detected by CZABK.
Conversational Action
User: N/A
System: Doesn't add device to BULKIO task. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS device sda TO BE DELETED DOES NOT HAVE AN S ENTRY. ASNBD REQUEST IGNORED.

Explanation: Operator tried to ASNBD delete a device which does not belong to BULKIO.
Conversational Action
User: Check SDA.
System: Doesn't delete device. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS ERROR - DD UNSUCCESSFUL, SDA=sda, S ENTRY=s entry number, RETURN CODE=return code, MESSAGE CODE=message id, ASNBD ADD REQUEST IGNORED.

Explanation: When the BULKIO task tried to DDEF a unit record device in response to an ASNBD, DDEF returned a non-zero return code.
Conversational Action
User: Use message id and return code to determine cause of error and correct if possible.
System: Doesn't add this device to BULKIO task. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS S ENTRY FOR sda WOULD EXTEND BEYOND BULKCOMM LIMITS. ASNBD ADD REQUEST IGNORED.

Explanation: The BULKCOMM table is not large enough to hold all the S entries requested.
Conversational Action
User: N/A
System: Doesn't add this device to BULKIO task. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS S ENTRY s entry number LOCKED TOO LONG. ASNBD DELETE FOR SDA=sda IGNORED.

Explanation: When trying to do an ASNBD delete on a unit record device belonging to BULKIO, the BULKIO task found the associated S entry locked for 10 time slices.
Conversational Action
User: N/A
System: Doesn't do this ASNBD delete. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS SDA=sda, S ENTRY=s entry number, INVALID RETURN CODE rc RECEIVED WHEN module WAS CALLED.

Explanation: Unexpected return code received after a call.
Conversational Action
User: N/A
System: Does not do this ASNBD. Processes ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS SDAT LOCKED TOO LONG FOR DEVICE sda. ASNBD ADD REQUEST IGNORED.

Explanation: When BULKIO attempted to add a unit record device in response to an ASNBD, it found the associated SDAT entry locked

for 10 time slices.
Conversational Action
User: N/A
System: Doesn't do this ASNBD add. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWS UNABLE TO ADD SDA=sda BECAUSE DEVICE TYPE sdat device type IS NOT UNIT RECORD. ASNBD ADD REQUEST IGNORED.

Explanation: The device code for this unit in the SDAT shows that this is not a unit record device. This condition should have been detected earlier by CZABK.
Conversational Action
User: N/A
System: Doesn't add this device to BULKIO task. Processes next ASNBD entry.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU BSN=batch sequence number STARTED ON sda, userid.dsname

Explanation: Normal information message to inform system operator of job status.
Conversational Action
User: N/A
System: Processing continues on that job.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU FOUND NO CARD RDR S-ENTRY WITH SDA sda TO COMBINE WITH PUNCH SDA sda IN S-ENTRY integer. IGNORED. 07

Explanation: Could not find card reader assigned to task 0002 with sda as in the assigned punch S-entry's "SETCMB" field.
Conversational Action
User: N/A
System: Alert flag and combine/decombine function flag are turned off and ignored. Processing continues on other task 0002 jobs.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU FOUND SETDVC DEVICE DCB DSORG hex code, NOT MSAM, IN S-ENTRY integer, SDA sda, WILL BE FORCED TO MSAM DSORG. 09

Explanation: Printer or punch dcb dsorg is not X'08' for MSAM in the S-entry device dcb, "SETDVC".
Conversational Action
User: N/A
System: Dsorg is set to X'08', the dcb is opened, "SETUR" macro is issued for forms setup. Processing continues on this job.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU RCR OPEN FAILED TO FIND ANY RESOURCES FOR USERID userid TO PUT OUT DS dsname, BSN batch sequence number, S-ENTRY integer. JOB NOT STARTED. 16

Explanation: "RCR OPEN" macro found that the requested userid is not allowed BULKIO jobs.
Conversational Action
User: N/A
System: The alert flag is turned off and job initialization terminates. Processing continues on other jobs.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU RCR OPEN FAILED TO FIND USERID userid REQUESTED TO PUT OUT DS dsname, BSN batch sequence number, S-ENTRY integer. JOB NOT STARTED. 15

Explanation: "RCR OPEN" macro could not find requested userid when asked to verify BULKIO job privilege allowed to that user, for print or punch jobs only.
Conversational Action
User: N/A
System: The alert flag is turned off and job initialization terminates. Processing continues on other jobs.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU RECEIVED ALERT SETOTB FOR OUTPUT BULKIO S-ENTRY integer, SDA sda, WITH NO WORK REQUEST. IGNORED. 02

Explanation: Output S-entry alert flag "SETOTB" found on but found no accompanying work request.
Conversational Action
User: N/A
System: Alert flag is turned off and ignored. Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWU RECEIVED ERROR RETURN CODE gpr15 contents FROM MSAM SETUR TO DEVICE IN S-ENTRY integer, SDA sda, BSN batch sequence number. 03

Explanation: Error or illegal return code from MSAM SETUR macro, CZCMD.
Conversational Action
User: N/A

System: BULKIO job is aborted. For illegal or I/O error return codes only, the printer or punch is deleted from task 0002. Otherwise processing continues on this job.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECEIVED INVALID ALERT SETOTB FOR INPUT BULKIO S-ENTRY integer, SDA sda. WILL BE IGNORED. 01

Explanation: S-entry alert flag "SETOTB" found on for an input S-entry. CZAWU handles only output S-entries (printers and punches).

Conversational Action

User: N/A

System: Alert flag is turned off and ignored. Processing continues on the other S-entries.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECEIVED INVALID ALERT SETOTB FOR UNASSIGNED OUTPUT BULKIO S-ENTRY integer, SDA sda, IGNORED. 04

Explanation: Output S-entry alert flag "SETOTB" found on for an unassigned S-entry (one that does not represent ownership of a printer, punch, or card reader).

Conversational Action

User: N/A

System: Alert flag is turned off and ignored. Processing continues on assigned S-entries.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECEIVED INVALID REQUEST SETPNT TO SETL-K ON NON-VISAM DATASET, S-ENTRY integer, SDA sda, BSN batch sequence number, USERID userid. IGNORED. 05

Explanation: S-entry VISAM spacing function flag "SETPNT" found on but current job dsorg is VSAM, not VISAM. CZAWU cannot therefore do a SETL by key to the record whose key was placed in the "SETETL" S-entry field.

Conversational Action

User: N/A

System: Alert flag and function flag are turned off and ignored. Processing continues.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECEIVED I/O ERROR RETURN CODE 08 FROM MSAM FINISH TO DEVICE SDA sda IN S-ENTRY integer, BSN batch sequence number. 06

Explanation: Permanent I/O error indicated in DEB or DECB after return code 8 from MSAM "FINISH" macro, CZCMH, to printer or punch.

Conversational Action

User: N/A

System: BULKIO job is aborted and the printer or punch is deleted from task 0002. Processing continues on other task 0002 jobs.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECEIVED RETURN CODE gpr15 contents FROM DDEF OF VAM DS userid.dsname, S-ENTRY integer, SDA sda, BSN batch sequence number, DDNAME BIODbatch sequence number

Explanation: Non-zero return code from Datadef, CZAEA5, before starting to print or punch user's dataset.

Conversational Action

User: N/A

System: Task 0002 initialization of this job, including opening of a VAM DCB, is stopped. System operator should cancel the job by CANCEL command. Processing continues on other task 0002 jobs.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECVD ILLEGAL RETURN CODE gpr15 contents FROM MSAM FINISH TO DEVICE SDA sda IN S-ENTRY integer, BSN batch sequence number. S-ENTRY WILL BE DELETED, SETDEL. 12

Explanation: Illegal return code greater than maximum or not multiple of four from MSAM "FINISH" macro, CZCMH.

Conversational Action

User: N/A

System: The BULKIO job is aborted. The printer or punch is deleted from task 0002 by notifying CZAWY via the "SETDEL" S-entry flag. Processing continues on other task 0002 jobs.

Nonconversational Action

User: N/A

System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECVD ILLEGAL RETURN CODE gpr15 contents FROM MSAM SETUR TO DEVICE SDA sda IN S-ENTRY integer, BSN batch sequence number. S-ENTRY WILL BE DELETED, SETDEL. 11

Explanation: Illegal return code greater than maximum or not multiple of four from MSAM "SETUR" macro, CZCMD.

Conversational Action

User: N/A

System: The BULKIO job, if any is assigned,

is aborted. The printer or punch is deleted from task 0002 by notifying CZAWY via the "SETDEL" S-entry flag. Processing continues on other task 0002 jobs.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU RECVD INVALID REQUEST SETMOV=-decimal value TO START NEW OUTPUT JOB FROM BEFORE START OF VSAM DS userid.dsname, S=integer, SDA sda, BSN batch sequence number

Explanation: S-entry field "SETMOV" indicates system operator wanted to start a new print or punch job after backspacing by the number of records in that field. This cannot be done for a new (not in progress) job since new job record pointer is to start of dataset.

Conversational Action
User: N/A
System: Alert flag is turned off and "SETMOV" field is zeroed and ignored. Job starts normally, from first record.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU VAM EODAD ENTRY POINT CZAWU2 ENTERED, S-ENTRY integer, SDA sda, BSN batch sequence number, DS userid.dsname

Explanation: VAM EODAD entry to CZAWU while processing user's dataset for a print or punch BULKIO job. The EODAD is normally encountered in CZAWY, not in CZAWU. The above situation may be abnormal, or, if the system operator has requested CZAWU to position the current record pointer to a nonexistent record, it can be considered a normal occurrence.

Conversational Action
User: N/A
System: The BULKIO job is terminated by "SETL" macro type E to end of dataset. Processing continues on other jobs.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU VAM SYNAD ENTRY POINT CZAWU3 ENTERED, S-ENTRY integer, SDA sda, BSN batch sequence number, DS userid.dsname. JOB WILL BE STOPPED. 18

Explanation: VAM SYNAD entry to CZAWU while processing user's dataset for a print or punch BULKIO job.

Conversational Action
User: N/A
System: The BULKIO job is terminated by "SETL" macro type E to end of dataset. Processing continues on other jobs.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWU WILL NOT HONOR CHANGE - PRINTSPACE REQUEST SETXPS FOR SDA sda, S-ENTRY integer SINCE PRINTER NOT INITIALIZED BY CZAWY. TRY AGAIN LATER. 17

Explanation: S-entry flag "SETYINI" indicates CZAWY is not complete in initializing the MSAM DCB for a printer owned by task 0002. System operator had requested that printer spacing be changed to the value in the "SETPRS" field by entering that value and setting the function flag "SETXPS".

Conversational Action
User: N/A
System: The alert flag and the "SETXPS" function flags are turned off. Processing continues. The system operator should attempt the function again later.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWV userid.dsname COMPLETE. CNT=count.

Explanation: Indicates successful creation of SYSIN or DATASET. Count is total number of cards read when creating this dataset including LOGON, LOGOFF, %ENDDS, and DATASET.

Conversational Action
User: N/A
System: DATASET or SYSIN created. For SYSIN VSEND to Batch Monitor is done to queue up the batch job.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWV userid.dsname ERASE RC rc.

Explanation: Bad return code from ERASE when BULKIO attempted to erase a partially created SYSIN or DATASET.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWV userid.dsname RCR rcr macro ERROR.

Explanation: Bad return code from RCR RATION or RCR CLOSE.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A

System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWV userid.dsname RELEASE RC=rc.

Explanation: Bad return code from RELEASE when BULKIO attempted to delete a reader.
Conversational Action
User: N/A
System: Give return code to caller indicating RELEASE failed.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWV userid.dsname VSEND RC=rc.

Explanation: Bad return code given by VSEND when BULKIO tried to have Batch Monitor queue up batch job. This was the second attempt to do the VSEND.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX userid.dsname CZABD RC rc.

Explanation: Non-zero return code when CZABD was called to validate parameters on DATASET card.
Conversational Action
User: N/A
System: User's deck will be flushed.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX userid.dsname DDEF RC=rc MSGID=message id.

Explanation: Non-zero return code received when CZAWX attempted to DDEF a SYSIN or DATASET.
Conversational Action
User: N/A
System: User's deck will be flushed.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX DIR RC=rc. SDA=sda. READ CARDS ABORTED.

Explanation: CZAWX unable to DIR asynchronous interrupt routine for card reader.
Conversational Action
User: N/A
System: Abort BULKIO task.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX NO USERID.

Explanation: No userid found on LOGON or DATASET card.
Conversational Action
User: N/A
System: User's deck will be flushed.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX SDA=sda NOT ASSIGNABLE. JOB NOT STARTED.

Explanation: An asynchronous interrupt was received from a card reader which did not have a job in progress. CZAWX found the 'do not assign' flag, SETXAS, on.
Conversational Action
User: N/A
System: Processing continues. Essentially this interrupt is ignored.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX SDA=sda NOT ASSIGNABLE. JOB TERMINATED.

Explanation: An asynchronous interrupt was received from a reader which had a job in progress. CZAWX found the 'do not assign' flag, SETXAS, on.
Conversational Action
User: N/A
System: Calls CZAWV to ERASE partially created data set.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX UID=userid INVALID. RCR macro FAILED.

Explanation: RCR OPEN, RATION, or CLOSE failed for this user.
Conversational Action
User: N/A
System: Processing continues. Remaining part of user's deck (if any) will be flushed.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWX UID=userid NOT ALLOWED BATCH WORK.

Explanation: This user's user table entry shows that he is not permitted batch work.
Conversational Action

User: N/A
System: Does RCR CLOSE on this user and flushes rest of his deck.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ASNBD'S DONE: DYYY-ID.

Explanation: When an ASNBD delete is requested on a punch or printer with a job in progress, CZAWY does the delete and confirms its success with this message. YYY=sda of deleted device; ID=S entry number device used to have.

Conversational Action
User: N/A
System: Deleted device.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY BSN=bsn {COMPLETE / CANCELED ON sda, / ABORT=XX}

userid, data set name.

Explanation: End of job message for output job.

XX = 01 invalid input dsorg
02 invalid input recfm
04 fixed length less than start byte
08 invalid control character
10 unexpected return code
20 synad on input data set
40 unrecoverable msam error
80 abend attempt by a called routine

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, FIXED LENGTH fixed length LESS THAN START BYTE start byte.

Explanation: The record length of the fixed length record, VAM data set to be output was shorter than the user indicated starting byte.

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, rcr macro FAILED FOR userid, COUNT=count.

Explanation: RCR macro (RATION or CLOSE) gave bad return code to CZAWY. Count is number of records for which user was to be charged.

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, INVALID EDIT CONTROL CHARACTER cc IN FIRST RECORD.

Explanation: The user has requested the EDIT option and the first cc in his data set was neither machine nor ASA.

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, INVALID INPUT DSORG dsorg.

Explanation: The dsorg of the VAM dataset to be output was not VS or VI.

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, INVALID INPUT RECFM recfm.

Explanation: Record format of VAM data set to be output was not fixed or variable.

Conversational Action
User: N/A
System: Job aborted.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, PERMANENT I/O ERROR WHEN module WAS CALLED. DEVICE sda WILL BE DELETED.

Explanation: Permanent I/O error detected on punch or printer.

Conversational Action
User: N/A
System: Job aborted; device deleted from BULKIO.

Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.

Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, SYNAD ON INPUT DATA SET.

Explanation: A synad was detected when reading from the user's VAM data set which was to be output.
Conversational Action
User: N/A
System: Job aborted.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, UNEXPECTED RETURN CODE rc FROM module.

Explanation: An unexpected return code was received from a called routine.
Conversational Action
User: N/A
System: Job aborted.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWY ERROR - BSN=bsn, UNRECOVERABLE MSAM ERROR WHEN module WAS CALLED.

Explanation: Nonpermanent I/O error detected on punch or printer.
Conversational Action
User: N/A
System: Job aborted.
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. CARD READER DELETED.

Explanation: Information message when card reader deleted from the BULKIO task.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Same as for Conversational Action, above.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. integer CARDS SKIPPED OR ACCEPTED IN ERROR.

Explanation: A count of cards accepted or skipped when a recoverable error is encountered. The option to SKIP or ACCEPT is specified in the DATASET card.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. CONTROL CARD SENSED. READ CARDS (CZAWZ) JOB ABORTED

Explanation: Change of card reading mode was requested from character to binary.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. FINISH OPERATION COMPLETED INERROR. CARD READER REMOVED. CZAWZ ABORTED.

Explanation: Card reader hardware failure.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Data set being built is erased and card reader is removed from the BULKIO task.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. ILLOGICAL DELIMITER CARDS. JOB ABORTED.

Explanation: LOGOFF card expected, %ENDDS received, or vice-versa.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. INPUT ERROR. END OPTION SPECIFIED. READ CARDS (CZAWZ) JOB ABORTED.

Explanation: Recoverable error encountered, but option parameter in DATASET card specified END operation if error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. INPUT LIMIT EXCEEDED. READ CARDS (CZAWZ) JOB ABORTED.

Explanation: More than 100,000 records are read while building a VISAM data set from the card reader.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. INPUT NOT BCD AS SPECIFIED, READ CARDS (CZAWZ) JOB ABORTED.

Explanation: BCD format was specified in the DATASET card, but EBCDIC format was found in the input cards.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. INVALID RETURN CODE FROM MSAM. CARD READER REMOVED. CZAWZ ABORTED.

Explanation: Return code from an MSAM routine not a multiple of 4.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased and the card reader is removed from the BULKIO task.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. LOOPING ON BULK COMMON LOCK.

Explanation: Looping on lock byte in BULKCOMMON table, CHBBCT.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Program will loop indefinitely. A full virtual memory dump of task 0002 should be taken to determine the problem.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. NO LOGOFF OR ENDDS CARD. PROCESSING CONTINUES.

Explanation: LOGON or DATASET card detected before the LOGOFF or %ENDDS card for the job in progress in the card reader.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Card reader job in progress is completed without a LOGOFF or ENDDS card.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. OUTPUT DCB ORGANIZATION NOT VSAM OR VISAM.

Explanation: Data set origin not VSAM or VISAM in output DCB.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. OUTPUT ERROR BUILDING DATASET. READ CARDS (CZAWZ) JOB ABORTED.

Explanation: SYNAD error following VISAM PUT.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. PERMANENT ERROR FROM MSAM. READ CARDS (CZAWZ) JOB ABORTED.

Explanation: Permanent I/O error on card reader indicated by return code 8 from MSAM "GET" macro.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Data set being built is erased and card reader generating the error is deleted from the BULKIO task.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. SIR RC=gpr15 return code contents.

Explanation: CZAWZ unable to enable card reader for asynchronous interrupts.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The BULKIO task is removed from the system. This condition causes an ABEND.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. UNABLE TO COMPLETE FINISH OPERATION. CARD READER REMOVED. CZAWZ ABORTED.

Explanation: Trouble with card reader hardware or MSAM.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set being built is erased and the card reader is removed from the BULKIO task.
Reference Data (See Appendix B-25.)

CZAWZ USERID=userid, SDA=sda, SID=integer. WAITING FOR INPUT OR %ENDDS OR LOGOFF CARD

Explanation: A data set is being built and the card reader detects end-of-file (no cards).
Conversational Action
User: N/A

System: N/A
Nonconversational Action
User: N/A
System: Processing is suspended until input is received.
Reference Data (See Appendix B-25.)

CZBSE001 CANCELLED: BASE VALUE NUMERICALLY INCORRECT

Explanation: A valid base value is any number between 0 and 9999999.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBSE
Variable data supplied by: N/A

CZBSE200 DATA SET KEY HAS INVALID FORM

Explanation: The last seven characters of the key must be numeric.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBSE
Variable data supplied by: N/A

CZBSE300 PROCEEDING: CLP CANNOT BE UPDATED SINCE n2 + 100 EXCEEDS 9999999

Explanation: If the last line number (n2) + 100 is greater than 9999999, the current line pointer will not be incremented. The data set is open, and all text editor commands which do not attempt to add lines past the maximum line number will be allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBSE
Variable data supplied by: CZBSE

CZBTB101 PROCEEDING: UNABLE TO INVOKE SYSTEM ATTENTION INTERRUPT PROCESSOR

Explanation: Return code from SIR of system attention handler indicated attention handler not invoked for this task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB301 PROCEEDING: INVALID HEADER LINE FOR PROCDEF/BUILTIN name

Explanation: The header line (line 0) contains more than three parameters. No dictionary entery has been made.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB302 PROCEEDING: verb NOT VALID BUILTIN OR PROCDEF

Explanation: The specified verb is neither a PROCDEF nor BUILTIN, and therefore will not be added to the combined dictionary.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: CZBTB

CZBTB303 CANCELLED: PROFILE MEMBER (SYSPRX) DOES NOT EXIST

Explanation: SYSPRX was not found on SYSLIB or USERLIB, where it should be.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB305 PROCEEDING: PROCDEF DICTIONARY MEMBER (SYSPRD) DOES NOT EXIST

Explanation: SYSPRD was not found on SYSLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB800 USERLIB(SYSPRD) INVALID FORMAT

Explanation: Verification performed on the SYSPRD member of USERLIB indicates that the member cannot be used to build the combined dictionary.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB801 USERLIB(SYSPRX) INVALID FORMAT

Explanation: Verification performed on the SYSPRX member of USERLIB indicates that the member cannot be used to build the combined dictionary.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBT802 READ PAST END OF SYSPRX DICTIONARY

Explanation: While processing SYSLIB(SYSPRX), an EODAD exit was taken during a SETL operation.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB803 VAM ERROR, SYNAD ROUTINE CALLED

Explanation: A SYNAD error condition occurred while processing SYSLIB(SYSPRX).
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB804 USERLIB(SYSPRD) INVALID HASH

Explanation: A hash pointer in the SYSPRD member of USERLIB was found to contain a value greater than the length of the member itself.
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB805 ERROR ENCOUNTERED TRYING TO REFORMAT USERLIB(SYSPRX)

Explanation: An invalid return code from STOW was received while reformatting the SYSPRX member of USERLIB. (The reformatting operation was required to achieve compatibility with the new system SYSPRX.)
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZBTB806 UNSUCCESSFUL FIND ON USERLIB(SYSPRD)

Explanation: A FIND command was issued to open the SYSPRD member of USERLIB, but the FIND processor returned a code indicating failure (X'08', X'0C', or X'10').
Filter Code: TAA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZBTB
Variable data supplied by: N/A

CZCAA100 CANCELLED: RATION FOR DEVICE CLASS class EXCEEDED

Explanation: The USAGE command will show you how many devices you are allowed and how many you are using.
Filter Code: WSA
Reference Data
Requirement determined by: CZCAA
Variable data supplied by: CZCAA
Message residence: CZCAA
Message issued by: CZCAA
Destination: SYSOUT
Transmittal technique: PRMPT

CZCCD201 CANCELLED: MODULE (name) NOT UNLOADED. OUTSTANDING REFERENCES.

Explanation: The named module could not be unloaded while doing an ERASE, RELEASE, or DELETE of the library from which the module was loaded.

Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCCD
Variable data supplied by: CZCCD

CZCDL001 PROCEEDING: SYMBOL symbol IN LIBRARY library name NOT OBJECT MODULE OR ENTRY POINT

Explanation: The dynamic loader did a 'FIND' on the above library. The user information in the POD did not meet the requirements of all object modules. If the module was produced by a language processor, try running the processor again.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL002 CANCELLED: SYMBOL symbol TO BE nnnnED NOT FOUND

Explanation: No module was found in any of the defined JOBLIBS containing the symbol. The symbol was either not found or was contained in a module which, in the process of being loaded, had all control sections rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL003 UNDEFINED REF reference IN MODULE module name. ADDRESS FFFFF000 ASSIGNED

Explanation: The symbol indicated can not be defined for this task. It does not exist in the libraries searched, exists in the wrong hash table, or was contained in a rejected csect. A nonreferable segment and page address has been assigned.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL004 CSECT control section name IN MODULE module name REJECTED-ILLEGAL FORM OF CSECT NAME

Explanation: The control section name specified has violated a naming restriction. For example, a non-system control section name may not begin with the characters SYS. For a complete list of naming restrictions, see Assembler Programmer's Guide, Order No. GC28-2032.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL005 PROCEEDING: MODULE module name PRODUCED WITH LEVEL level ERRORS

Explanation: The Dynamic Loader found that the specified module was produced with either level 1 (minor) or level 2 (major) errors.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL006 PROCEEDING: PUBLIC CSECT control section name,MODULE module name. UNRESOLVED ADCONS

Explanation: The Dynamic Loader has encountered a text page within a public control section that has address constants. Since adcons on public csect pages are not allowed, the adcons on this page will not be relocated if the user decides to proceed.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL007 PROCEEDING: COMPLEX DEF symbol IN MODULE module name DEFINED AS COMPLEX DEF symbol,MODULE module name

Explanation: The first complex external symbol definition (DEF) indicated in the diagnostic message has an external symbol reference (REF) to the second DEF indicated in the message. The second DEF is defined in another module at the time the reference is made. The warning is issued even though the REF is properly satisfied. Should the two modules that contain the REF and DEF be link-edited, attempts to load the combined

module will result in message CZCDL008 for that same REF.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL008 PROCEEDING: REF symbol IN MODULE module name REFERS TO UNDEFINED COMPLEX DEF,MODULE module name

Explanation: One possible situation which might produce this diagnostic message is as follows: module A has a complex external symbol definition (DEF), R, which has an external symbol reference (REF) to some symbol. There is discovered some REF which refers back to complex DEF R, still undefined.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL009 PROCEEDING: MODULE module name IS {ILLEGAL / DUPLICATE} ,STANDARD ENTRY POINT NOT DEFINED

Explanation: The specified module name is either illegal or a duplicate. A standard entry point is not defined.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL010 UNNAMED CSECT ASSIGNED PRIVATE STORAGE

Explanation: Unable to assign public storage for an unnamed CSECT. The loader assigned private storage.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: N/A

CZCDL011 CANCELLED: LIBRARY SEARCH ERROR FOR symbol

Explanation: The loader used the FIND function of VPAM to locate symbols in the external libraries. If FIND is called to locate the specified symbol and returns a code indicating some error, this message is issued.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL012 PROCEEDING: ILLEGAL ENTRY NAME name IN MODULE module name

Explanation: This diagnostic message arises from: (1) An SYSxxxxx symbol appearing in a nonsystem control section, or (2) a reserved system name has been specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL013 PROCEEDING: ENTRY POINT name,MODULE module name DUPLICATES CSECT NAME IN MODULE module name

Explanation: The named entry point duplicates an existing entry point name. The new entry point is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL014 PROCEEDING: CSECT name IN MODULE module name REJECTED,DUPLICATE ENTRY POINT IN MODULE module name

Explanation: The loader has rejected the control section because the CSECT name already exists in the DEF chain as an entry point (not a CSECT name).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)

Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL015 PROCEEDING: LENGTH OF REJECTED CSECT name,MODULE module name EXCEEDS LOADED CSECT OF MODULE module name

Explanation: Possibly a storage protection error.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL016 TERMINATED: PRIVILEGED CSECT name,MODULE module name REJECTED BY NONPRIVILEGED CSECT,MODULE module name

Explanation: A privileged CSECT name is rejected by the prior occurrence of a nonprivileged CSECT with the same name. This situation could result in user code being executed in PSW key 0, so the loader initiates abnormal termination procedures immediately.
Filter Code: TSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL017 PROCEEDING: NON xxx CSECT (yyy),MODULE (zzzz) REJECTED BY xxx CSECT,MODULE (nnn)

Explanation: Possibly a storage protection error.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL018 PROCEEDING: xxx COMMON CSECT (yyy),MODULE (zzz) REJECTED BY mmm COMMON CSECT,MODULE (nnn)

Explanation: If a common section is rejected by the prior occurrence of a non-common section of the same name (or vice versa), the loader issues this message.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL020 PROCEEDING: ENTRY POINT name,MODULE module name DUPLICATES ENTRY POINT IN MODULE module name

Explanation: The named entry point already exists within the searched DEF chain; the symbol is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-29.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL021 PROCEEDING: CSECT name,MODULE name DUPLICATES A CSECT IN MODULE name

Explanation: The user may not have two CSECTs with the same name loaded at the same time.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL

CZCDL022 PROCEEDING: CONFLICTING ALIGNMENT OR LENGTH WITH DXD (name)

Explanation: Each dummy external definition (DXD) has a length and an offset associated with it which is specified at assembly time. Two DXDs with the same name have been found and the lengths and/or the alignments do not agree. The attributes of the first DXD loaded will be used.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL023 PUBLIC CSECT csect name IN MODULE module name ASSIGNED PRIVATE STORAGE

Explanation: Public storage cannot be assigned to a control section that is longer than one segment (256 pages). The dynamic loader has instead assigned private storage to the CSECT.

Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL900 PROCESSING MODULE name

Explanation: The dynamic loader is processing the input module specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL901 PROCESSING CSECT name WITH ATTRIBUTES attributes

Explanation: The dynamic loader is processing the specified CSECT.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL902 PROCESSING DEF name WITH V-VALUE value AND R-VALUE value

Explanation: The dynamic loader is processing the specified external symbol definition having the indicated V- and R-values.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL903 STANDARD ENTRY POINT HAS V-VALUE value AND R-VALUE value

Explanation: The specified V-value is the virtual storage location of the entry point. It is used to identify the entry point in this public, reenterable CSECT that is to be executed. The specified R-value is the virtual storage location of the origin of the CSECT in which the ENTRY statement for this entry point appeared in the source code. It is used to identify the origin of the private PSECT that is related to the public CSECT.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDL904 PROCESSING COMPLEX DEFS

Explanation: The dynamic loader is processing complex DEFs. A complex DEF (external symbol definition) is either (1), a relocatable DEF whose ENTRY statement appears in a CSECT other than the one in which the symbol itself is defined, or (2), a DEF whose symbol is defined by an EQU statement having one or more external symbols in its operand field.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: N/A

CZCDL905 PROCEEDING: DUPLICATE CSECT name FOUND

Explanation: The named CSECT duplicates an existing CSECT name. The new CSECT name is rejected.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDL
Variable data supplied by: CZCDL

CZCDU001 CANCELLED: ARGUMENT SYMBOL FOR DELETE (symbol) NOT FOUND

Explanation: The unloader is unable to find the symbol in the TDY. Symbol is that symbol that occurred in the operand field of either an assembled DELETE statement or a command system UNLOAD. This is issued by UNLINK (CZCDU1) and is accompanied by a return code of four.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCDU1
Variable data supplied by: CZCDU1

CZCDU002 CANCELLED: MODULE DEFINING SYMBOL (symbol) NOT UNLOADED-OUTSTANDING REFERENCES

Explanation: The primary deletion candidate; i.e., the module that contains the symbol $01 named in a DELETE macro instruction or UNLOAD statement was not, in fact, unloaded because of outstanding implicit references, remaining to that module after the candidate list was constructed. Accompanied by a return code of eight.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCDU1
Variable data supplied by: CZCDU1

CZCEI - RECOVERY FROM ERROR TO DUPLEX DS - 44 CHAR. FQN -

Explanation: This notifies system operator that a page of a data set is failing but system was able to recover.
Conversational Action
User: None
System: None

CZCEK001 PROCEEDING: VOLUME volume identification HAS INVALID PAT. NO SPACE ALLOCATIONS PERMITTED

Explanation: The page assignment table (PAT) for the specified volume is invalid. Contact your installation and request assistance.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCEK
Variable data supplied by: CZCEK

CZCEL001 PROCEEDING: VOLUME volume identification HAS INVALID PAT. NO SPACE ALLOCATIONS PERMITTED

Explanation: The page assignment table (PAT) for the specified volume is invalid. Contact your installation and request assistance.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCEL
Variable data supplied by: CZCEL

CZCEN001 PROCEEDING: VOLUME volume identification HAS INVALID PAT. NO SPACE ALLOCATIONS PERMITTED

Explanation: The page assignment table (PAT) for the specified volume is invalid. Contact your installation and request assistance.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCEN
Variable data supplied by: CZCEN

CZCEQ001 PROCEEDING: VOLUME volume identification HAS INVALID PAT. NO SPACE ALLOCATION ALLOWED

Explanation: A page allocation table validity check has failed.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCEQ
Variable data supplied by: CZCEQ
Nonconversational Action
User: None
System: None
Reference Data
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI
Message issued by: CZCEI
Destination: Operator's console
Transmittal technique: WTO

CZCFB001 TERMINATED: USER HIT ATTENTION-VOLUME REQUEST CANCELLED.

Explanation: User has probably attempted to request the mounting of a private volume and has inadvertently pressed the Attention key, thus aborting the request. The command in process is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Picks up next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB002 TERMINATED: SYSTEM FAULT. SOME DATA SETS CATALOGED. (CZCFB002)

Explanation: PGOUT failed while trying to write out DSCB page.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Picks up next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB003 PROCEEDING: SYSTEM FAULT. SOME DATA MAY BE CATALOGED. (CZCFB003)

Explanation: Failure occurred in attempt to read in a DSCB page.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Picks up next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB004 TERMINATED: SYSTEM FAULT. SOME DATA SETS CATALOGED. (CZCFB004)

Explanation: Return code C from CZCFL should not occur.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Picks up next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB005 TERMINATED: SYSTEM FAULT. SOME DATA SETS CATALOGED. (CZCFB005)

Explanation: The desired relative volume entry cannot be found in the DSCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Picks up next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB006 CANCELLED: EITHER DEVICE OR VOLUME PARAMETER WAS MISSING.

Explanation: Either the device or the volume parameter was not entered.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB007 CANCELLED: DEVICE PARAMETER INVALID.

Explanation: 2311 and 2314 are the only valid device types.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB008 CANCELLED: USERID PARAMETER INVALID FORM.

Explanation: The user ID specified in the userid option parameter is too long.
Filter Code: WSA
Conversational Action
User: Provides userid of eight or fewer characters.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB009 CANCELLED: VOLUME PARAMETER INVALID FORM.

Explanation: The volid parameter specified is too long.
Filter Code: WSA
Conversational Action
User: Provides a VOLID of six or fewer characters.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB010 PROCEEDING: SYSTEM FAULT. DSNAME data set name IGNORED. (CZCFB010)

Explanation: Checksum was not correct in DSCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: CZCFB
Message residence: CZCFB
Message issued by: CZCFB

CZCFB011 CANCELLED: SYSTEM FAULT. NO CATALOGING DONE. (CZCFB011)

Explanation: A JFCB could not be created.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB012 CANCELLED: FIRST VOLUME COULD NOT BE MOUNTED.

Explanation: One of the following conditions is present: 1) no SECURE was done; 2) volume is public; 3) ration was exceeded; 4) functional error.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB013 CANCELLED: USERID REQUESTED NOT JOINED TO SYSTEM.

Explanation: No cataloging will be done, since the user ID specified in the userid parameter is not currently joined to the system.
Filter Code: WSA
Conversational Action
User: Supply correct userid.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB014 PROCEEDING: userid NOT JOINED-data set name IGNORED.

Explanation: Since the user ID specified is not joined to the system, his data set (specified) will not be cataloged. Remaining data sets will be processed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: CZCFB
Message residence: CZCFB
Message issued by: CZCFB

CZCFB015 PROCEEDING: SYSTEM FAULT-data set name IGNORED.

Explanation: Error encountered in cataloging data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: CZCFB
Message residence: CZCFB
Message issued by: CZCFB

CZCFB016 COMPLETED: SYSTEM FAULT. DATA SETS CATALOGED. (CZCFB016)

Explanation: Release of device failed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB017 COMPLETED: EXTERNAL STORAGE PROBLEMS.

Explanation: One of the following conditions is present: 1) invalid DSNAME; 2)bad CHECKSUM; 3) invalid DSORG; 4) error in PGOUT.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB018 TERMINATED: NEXT VOL NOT MOUNTED. SOME DATA SETS CATALOGED.

Explanation: Error condition encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB019 CANCELLED: FIRST VOLUME COULD NOT BE MOUNTED.

Explanation: One of the following conditions is present: 1) volume could not be found; 2) volume in use; 3) no available device.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB020 CANCELLED: USERID OPTION NOT AVAILABLE TO YOU.

Explanation: The option is available only to the system manager or system administrator.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A
Message residence: CZCFB
Message issued by: CZCFB

CZCFB021 CANCELLED: YOU ARE NOT AUTHORIZED TO USE THIS VOLUME

Explanation: The mount-request processor (MTREQ) has issued a return code indicating that the specified volume is not a private volume you are authorized to use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable cata supplied by: N/A

CZCFE022 TERMINATED: VOLUME LIST CONTAINS VOLUME WHICH YOU MAY NOT USE.

Explanation: Of the volume serial numbers you have specified, at least one indicates a volume you are not authorized to use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCFB
Variable data supplied by: N/A

CZCFE (taskid) 10 -- (module name) PBB POINTING BEYOND END OF MEMBER. PBB = xxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: A relative address in a catalog SBLOCK (pointing to another SBLOCK) is beyond the range of the catalog.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 12 -- (module name) EXTD PBB IS NOT SBLOCK-ALIGNED. PBB=xxxxxx AT xxxxxxxx AT LEVEL level IN FQN=(dsname)

Explanation: A pointer to an extension index SBLOCK is not properly aligned; it should have a value that is a multiple of 64.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 13 -- (module name) NODE PBB IS NOT SBLOCK-ALIGNED. PBB=xxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: A pointer in an index SBLOCK (usually pointing to an SBLOCK containing the next qualifier in an FQN) is not properly aligned; it should have a value that is a multiple of 64.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 14 -- (module name) S.L. PBB IS NOT SBLOCK-AIIGNED. PBB=xxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: A pointer to a sharing-list SBLOCK is not properly aligned; it should have a value that is a multiple of 64.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 16 -- (module name) BWD PBB IN EXTD IS INVALID. PBB=xxxxxx AT xxxxxxxx, FROM PBB=xxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The backward pointer in an extension SBLOCK does not point to the preceeding SBLOCK in the SBLOCK chain.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 17 -- (module name) BWD PBB IN NODE IS INVALID. PBB=xxxxxx AT xxxxxxxx, FROM PBB=xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: A backward pointer in a node SBLOCK is not correct. It should point to a pointer entry in an index SBLOCK.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 18 -- (module name) BWD PBB IN S.L. IS INVALID. PBB=xxxxxx AT xxxxxxxx, FROM PBB=xxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: A backward pointer in a sharing-list SBLOCK does not point back to a data set descriptor SBLOCK or the preceeding sharing-list SBLOCK in the SBLOCK chain.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 20 -- (module name) INVALID INDEX MEMBER ENTRY xxxxxxxx xxxxxxxx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The qualifier in a pointer entry for a generation index SBLOCK does not have a GxxxxVxx format (or the qualifier or pointer in the pointer entry is equal to zero).
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 21 -- (module name) INVALID SHARER LIST MEMBER ENTRY xxxxxxxx xx AT xxxxxxxx, AT LEVEL level IN FQN=(dsname) A sharer entry in a sharing-list SBLOCK has an invalid sharing privilege code.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 30 -- (module name) INCONSISTENT NAME IN NODE SBLOCK AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The qualifier name in a pointer entry in an index SBLOCK is not the same as the name in the node SBLOCK pointed to by the pointer entry.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 31 -- (module name) INCONSISTENT CODE IN NODE SBLOCK AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The identification field (CCCFLG) in a pointer entry of an index SBLOCK is not the same as the identification field (CCCFL1) in the node SBLOCK pointed to by the pointer entry.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 32 -- (module name) INVALID CODE IN SHARER LIST NODE SBLOCK AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The node SBLOCK pointed to by the sharing list field in a data set descriptor SBLOCK (CCCPTL) is not the first SBLOCK in a sharing list.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 40 -- (module name) INCONSISTENT COUNT/# ENTRIES IN G.I. DUE TO FWD=0. COUNT=xxxx ENTRIES=xxxx NODE AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The count of members in a generation index (CCCCT4) does not equal the number of actual members in the index because a forward pointer in the last index SBLOCK is zero (indicating no more members in the index).
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 41 -- (module name) INCONSISTENT COUNT/# ENTRIES IN G.I. DUE TO NULL ENTRY.

COUNT=xxxx ENTRIES=xxxx NODE AT xxxxxxxx, AT LEVEL level INFQN=(dsname)

Explanation: The count of members in a generation index (CCCCT4) does not equal the actual count of members because one of the members in the index SBLOCK has a blank in its name.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 42 -- (module name) INCONSISTENT COUNT/# ENTRIES IN G.I. DUE TO MORE ENTRIES. COUNT=xxxx ENTRIES=xxxx NODE AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The count of members in a generation index (CCCCT4) is less than the actual count of entries in the index.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 50 -- (module name) OUT OF SEQUENCE GENERATION NAME. NODE AT xxxxxxxx, AT LEVEL level IN FQN=(dsname)

Explanation: The members of a generation index are not in numeric order.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCFE (taskid) 51 -- (module name) LEVEL IS PRIVATE YET PTR TO SHARER LIST EXISTS. NODE AT level, AT LEVEL xxxxxxxx IN FQN=(dsname)

Explanation: A level in the catalog is marked as private (CCCFL2=00), indicating that sharing is not allowed for this level. However, the pointer to the sharing list for this level (CCCPTL) is not zero.
Reference Data (Also see Appendix B-13.)
Requirement determined by: Module name supplied in message
Variable data supplied by: Module name supplied in message

CZCHB001 CANCELLED: data set name INVALID FORM.

Explanation: The DSNAME or DDNAME supplied by the task does not conform to TSS/360 requirements.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB002 CANCELLED: data set name NOT DEFINED.

Explanation: Data definition has not been executed for the data set named in this message in the task. Data set could not be closed.
Filter Code: ISA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB003 PROCEEDING: data set name NOT OPEN.

Explanation: The data set named in the message is not open and will be ignored.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB004 CANCELLED: data set name.

Explanation: System data set may not be closed.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB005 CANCELLED: data set name

Explanation: TYPE=T option invalid for duplexed data sets.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB

Message residence: CZCHB
Message issued by: CZCHB

CZCHB006 CANCELLED: data set name.

Explanation: DDNAME and DSNAME inconsistent.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB007 PROCEEDING: JOBLIB DCB FOR data set name NOT CLOSED.

Explanation: For the data set named in the message text, the JOBLIB DCB is not closed. Use the RELEASE command to close JOBLIB DCB and to release the data definition.
Filter Code: ISA
Conversational Action
User: Execute RELEASE command.
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB008 data set name IGNORED.

Explanation: TYPE=T option invalid for duplexed data sets.
Filter Code: WSA
Conversational Action
User: Use a normal CLOSE.
System: Ignores data set named in message.
Nonconversational Action
User: N/A
System: Ignores data set named in message.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB009 data set name. BAD DCB.

Explanation: VAM data set has been closed or, if SAM, the task is deleted.
Filter Code: XSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB010 data set name. MEMBER STOWED.

Explanation: A new member has been stowed in the data set named in the message text under the name given it in the message text.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB011 data set name. BAD DCB.

Explanation: Close TYPE=T not done.
Filter Code: WSA
Conversational Action
User: Try RELEASE command.
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB012 data set name CLOSED.

Explanation: The CLOSE command issued for the data set named in the message text was completed successfully with the data definition intact.
Filter Code: ISA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB
Message residence: CZCHB
Message issued by: CZCHB

CZCHB013 TEMPORARY DATA SET, data set name, NOT CLOSED

Explanation: The CLOSE command cannot be used to close temporary data sets.
Filter Code: ISA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCHB
Variable data supplied by: CZCHB

CZCKZ001 CANCELLED: DUPLICATE MODULE NAME. CSECT NOT STOWED.

Explanation: CSTORE-defined module name already exists in the top JOBLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCKZ
Variable data supplied by: N/A

CZCKZ002 CANCELLED: DATA SET ORGANIZATION NOT VSP. UNABLE TO STOW CSECT.

Explanation: Data set organization is VIP. Issue DDEF for a new JOBLIB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCKZ
Variable data supplied by: N/A

CZCM0101 SDA address IS PARTITIONED; HOLD FOR THIS DEVICE CANCELLED.

Explanation: The device specified in the HOLD command has been partitioned on the configuration console and can not be held by this system.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0102 SDA address ASSIGNED TO SYSOPER0 TASKID 01; HOLD FOR THIS DEVICE CANCELLED.

Explanation: The entry for the device specified has taskid 0001 in the SDATID field, and the device can not be held.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0103 SDA address ASSIGNED TO BULK I/O TASKID 02; HOLD FOR THIS DEVICE CANCELLED.

Explanation: The SDAT entry for the device specified has taskid 0002 in the SDATID field and the device can not be held.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0104 SDA address VOLID volid IS A SYSTEM DEVICE. CANCEL HOLD? Y OR N.

Explanation: The device specified is required by the system for normal operation and should not be held. Holding of this device will cause unpredictable results.
Filter Code: WSA
Conversational Action
User: Enters Y (for HOLD) or N (to cancel HOLD).
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0105 HOLD FOR SDA address CANCELLED.

Explanation: As a result of the response to a previous message the HOLD for the device specified was cancelled.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0106 SDA address VOLID volid IS IN USE BY userid TASKID taskid. CANCEL HOLD? Y OR N.

Explanation: The device specified is in use by an active task and if held may cause unpredictable results, including syserrs. If the device is held the task should be forced.
Filter Code: WSA
Conversational Action
User: Enters Y (for HOLD) or N (to cancel HOLD).
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0107 SDA address CAN NOT BE HELD BECAUSE IT IS AN MTT TERMINAL.

Explanation: The device specified can not be held until it has been disconnected from the MTT task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0108 UNABLE TO ACCESS DEVICE; HOLD FOR SDA address CANCELLED.

Explanation: A bad return code was received from the CKALOC macro. The device was not held.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM0109 SDA(S) HELD: address(es).

Explanation: The list of symbolic device addresses indicates which devices from the list entered were actually held. If an SDA was entered but does not appear in the list, it was not held.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010A SDA address HAS NOT BEEN HELD. DROP FOR THIS DEVICE CANCELLED.A device can only be dropped if it has been previously held.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010B SDA address VOLID volid IS IN USE BY userid, TASKID taskid, CANCEL DROP? Y OR N.

Explanation: The device specified has been held, but it is in use, probably by a customer engineer running on-line test. The device should be released before being dropped. Dropping of a device which is in use may cause unpredictable results.
Filter Code: WSA
Conversational Action
User: Enters Y (to cancel) or N
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010C PROCEEDING: LINE FOR SDA address CAN NOT BE ENABLED.

Explanation: A bad return code was received from the CKALOC macro, and no attempt was made to enable the line.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010D SDA(S) DROPPED: addresses.

Explanation: The list of symbolic device addresses indicates which devices from the list entered were actually dropped. If an SDA was entered but does not appear in the dropped list, it was not dropped.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010E CANCELLED: COMMAND NOT AVAILABLE TO YOU.

Explanation: The HOLD and DROP commands may only be issued by the system operator, taskid 0001.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: N/A

CZCM010F SDA address INVALID. HOLD FOR THIS DEVICE CANCELLED.

Explanation: The symbolic device address specified in a HOLD or DROP command must be a hexadecimal number and must be within the range covered by the SDAT (CHBSDA).
Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010G PROCEEDING: ATTEMPTS TO ENABLE OR DISABLE SDA address UNSUCCESSFUL.

Explanation: If a HOLD command was issued, an attempt was made to disable the terminal line; if a DROP command was issued an attempt was made to enable the line. In either case the I/O failed and an error recording was made.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCM010H HOLD FOR SDA address WAS NOT COMPLETED. DROP FOR SDA address CANCELLED.

Explanation: Drop received a return code of 4 from the CKALOC macro which indicates that the hold for the device resulted in a VSEND to ABEND which has not yet been completed. The DROP command should be reissued later.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCM0
Variable data supplied by: CZCM0

CZCMD 001I MOUNT FORM number ON PNCH number, NR/R PNCH

Explanation: The 10-byte form number whose address is specified in the SETUR set up parameter does not match the SDAT form number.
Conversational Action
User: The operator should signal that he has mounted the requested form by pushing the STOP button followed by the START button on the punch (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD
Message residence: CZCMD
Message issued by: CZCMD

CZCMD 002I VERIFY THAT THE FOLLOWING 20-CHARACTER MESSAGE APPEARS ALSO ON PTR xxxx -- IF NOT, CANCEL JOB -- *** message *** THEN NR/R PTR

Explanation: Although they may appear different in storage because of the UCS buffer load and the print chain used, the two verification messages in SYSUCS should be graphically equivalent when written on the printer (the UCS message) and the operator's console (the EBCDIC message).
Conversational Action
User: If the same message appears in both places, the operator should signal the match by pushing the STOP button followed by the START button on the printer (causing a not-ready-to-ready interrupt). If the two messages do not match, the job should be cancelled.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD
Message residence: CZCMD
Message issued by: CZCMD

CZCMD 003I ALIGN PTR xxxx, NR/R PTR

Explanation: A 132-character alignment message is being printed at approximately one-second intervals on the printer as a guide to longitudinal alignment.
Conversational Action
User: The operator signals that alignment has been achieved by pushing the STOP button followed by the START button on the printer (causing a not-ready-to-ready interruption).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD
Message residence: CZCMD
Message issued by: CZCMD

CZCMD 004I ON PTR xxxx [MOUNT FORM yyyyyyyyyy] [MOUNT CARRIAGE TAPE wwww] [MOUNT CHAIN/TRAIN vvvv] [SET DENSITY z] THEN NR/R PTR

Explanation: One or more of the SYSURS form number, carriage tape number, chain train number, or density fields does not match its corresponding SDAT field.
Conversational Action
User: The operator signals that he has mounted or set the desired configuration by pressing the STOP button followed by the START button on the printer (causing a not-ready-to-ready interruption).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMD
Variable data supplied by: CZCMD

Message residence: CZCMD
Message issued by: CZCMD

CZCMG 001S PERMANENT INTERFACE CONTROL CHECK.

Explanation: All attempts to recover from an interface control check were unsuccessful.
Conversational Action
User: N/A
System: The channel is set malfunctioning by SPATH.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: N/A
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 002S PERMANENT CHANNEL DATA CHECK.

Explanation: The maximum number of retries has failed to recover from a channel data check.
Conversational Action
User: N/A
System: The control unit is set malfunctioning by SPATH; all devices attached to this control unit will become unavailable to the system.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: N/A
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 003S PERMANENT CHANNEL CONTROL CHECK.

Explanation: Retry attempts have either failed or were not possible.
Conversational Action
User: N/A
System: The channel is set malfunctioning by SPATH.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: N/A
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 004S {PRT / PNCH / RDR} xxxx. UNUSUAL CMD SEQUENCE. UNRECOV ERROR.

Explanation: Command sequence is invalid for the device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 005S {PTR / PNCH} xxxx, PERMANENT EQP CHECK.

Explanation: Maximum number of retries has failed for the device.
Conversational Action
User: None.
System: Device is set "malfunctioning" by SPATH. All devices attached to the control unit will be unavailable to the system.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 006I RDR xxxx. FEED, REPLACE CARD, NR/R.

Explanation: Data or equipment check on the reader; DCB option specified is unlimited retry.
Conversational Action
User: Run out reader to obtain last card read; correct card, if necessary; replace it and press START. The change of state from not-ready-to-ready causes another retry attempt.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 007I PNCH xxxx. DISCARD ERROR CARD STACKER P1, CLEAR, NR/R.

Explanation: Equipment check on the punch.
Conversational Action
User: Remove the last 2 cards stacked on P1, discard them, press STOP-START.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 008S PTR xxxx. PERMANENT UCS CODE GEN STOR PAR ERR.

Explanation: Maximum number of retries for UCS code generator parity error has failed.
Conversational Action
User: N/A
System: Control unit is set malfunctioning. All devices attached to this control unit will become unavailable to the system.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 009I {PTR / PNCH / RDR} xxxx. INTERVENTION REQUIRED. NR/R

Explanation: Operator's intervention is required before device can be used.
Conversational Action
User: Remedy the condition requiring intervention; then press STOP-START.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 010S {PTR / PNCH / RDR} xxxx. PERMANENT BUS OUT CHECK

Explanation: Maximum number of retries for a bus out check has failed.
Conversational Action
User: N/A
System: Control unit is set malfunctioning. All devices attached to this control unit will become unavailable to the system.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 011I PTR xxxx. STRIKE PAGE, NR/R.

Explanation: Printer recovered successfully from a unit check. Form type F or S; printing will continue after page has been struck.
Conversational Action
User: Strike the current page; press STOP-START on the printer.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 011S PTR xxxx. UCS DATA CHECK. BUFFER NOT LOADED.

Explanation: Data check on UCS printer. SETUR was not called.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Same as when in conversational mode.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMG 013I PTR xxxx. UNRECOVERABLE UCS DATA CHECK. NR/R PRINTER OR CANCEL JOB. TASK ID=xxxx. BUFFER ARRANGEMENT=xxxxxx.

Explanation: Maximum number of retries failed for a UCS printer data check.
Conversational Action
User: The operator has the option of either canceling the job, or continuing with all further data checks blocked by pressing STOP-START on the printer.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMG
Variable data supplied by: CZCMG
Message residence: CZCMG
Message issued by: CZCMG

CZCMH 001I REMOVE OUTPUT FROM PTR xxxx, NR/R PTR

Explanation: The end of the data group on the printer has been reached.
Conversational Action
User: The operator signals that he has removed the printout from the printer by pushing the STOP button followed by the START button (causing a not-ready-to-ready interruption).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 002I REMOVE OUTPUT FROM RDR xxxx, NR/R RDR

Explanation: Control mark was sensed by GET, or a unit check or unit exception was recorded in the status bytes of a DECB marked complete with no errors.

Conversational Action
User: The operator signals that he has performed the requested operation by pressing the STOP button followed by the START button on the card reader (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 003I REMOVE INPUT/OUTPUT FROM RDR xxxx, NR/R RDR

Explanation: The end of the data group has been reached on the card reader.
Conversational Action
User: The operator signals that he has performed the requested operation by pressing the STOP button followed by the START button on the card reader (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 004I REMOVE OUTPUT FROM PNCH xxxx, NR/R PNCH

Explanation: The end of the data group has been reached on the punch.
Conversational Action
User: The operator signals that he has performed the requested operation by pushing the STOP button followed by the START button on the punch (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 005I FEED CARD FROM RDR yyyy, STACK IN POCKET 3, NR/R PNCH xxxx

Explanation: An error has occurred on the card-read-and-stack operation performed when the DCB COMBINE flag (DCBCMB), is on. End-of-data-group messages are inhibited (DCBINH is on).
Conversational Action
User: The operator is requested to feed and stack the card himself, and to signal that he has done so by pushing the STOP button followed by the START button on the punch (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as conversational.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 006I FEED CARD FROM RDR yyyy, STACK IN POCKET 3, REMOVE OUTPUT FROM PNCH xxxx, NR/R PNCH

Explanation: An error has occurred on the card-read-and-stack operation performed when the DCB combine flag (DCBCMB) is on. End-of-data group messages are to be issued (DCBINH is off).
Conversational Action
User: The operator is requested to feed and stack the card himself, and to signal that he has done so by pushing the STOP button followed by the START button on the punch (causing a not-ready-to-ready interrupt).
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCMH 007I REMOVE OUTPUT FROM RDR xxxx.

Explanation: An end-of-file was sensed by GET.
Conversational Action
User: The operator should remove the data group from the bin of the reader as requested. No additional response is expected or waited for.
System: N/A
Nonconversational Action
User: Same as when in conversational mode.
System: N/A
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCMH
Variable data supplied by: CZCMH
Message residence: CZCMH
Message issued by: CZCMH

CZCOA001 TERMINATED: SYSTEM FAULT. ATTEMPTED TO OPEN NON-VAM DATA SET (CZCOA001)

Explanation: OPENVAM (CZCOA) was called to open a data set, but the data control block indicated an organization (DSORG) other than VS, VI, or VP.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA002 ATTEMPTED TO SHARE PRIVATE DATA SET IN USE BY ANOTHER TASK

Explanation: The data set cannot be shared until it is no longer in use.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA003 DATA SET COULD NOT BE ADDED TO THE LIST OF OPEN DATA SETS

Explanation: All open data sets (whether shared or not) must be entered in the shared data set table. This could not be done.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA004 DSCB NOT FORMAT E, AS EXPECTED

Explanation: OPENVAM (CZCOA) cannot process the data set because its DSCB is not a format-E DSCB.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA006 TOTAL PAGES ASSIGNED LESS THAN SUM OF PAGES IN USE

Explanation: The sum of data, directory, and overflow pages is less than the total count.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA007 TERMINATED: INSUFFICIENT VIRTUAL MEMORY TO COMPLETE OPEN PROCESS

Explanation: An error return code has been received from the virtual shared memory allocation processor.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA008 TERMINATED: UNABLE TO ALLOCATE PAGE TO BUILD DATA SET

Explanation: There is either insufficient space available to create the data set, or the user cannot be given the space without exceeding his storage ration. The data set has been deleted as much as possible. The user should check the status of the data set by issuing the DSS? command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA010 POINTER TO DATA SET MISSING

Explanation: The DSCB pointer in the job file control block is zero. OPENVAM (CZCOA) cannot obtain necessary control information.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA015 TERMINATED: ATTEMPT TO OPEN NEW READONLY DATA SET

Explanation: Is is illogical to open a new empty data set having read-only access, since no records can be written. The data set is deleted.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA016 TERMINATED: DSCB DOES NOT CONTAIN CORRECT NUMBER OF EXTENTS

Explanation: The number of pages listed in the DSEENT field of the data set control block

(DSCB) is not the correct count (as indicated in the DSETNP field). The data set cannot be used.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA020 INCONSISTENT DSORG IN DCB.

Explanation: For an existing VAM data set, actual organization does not match organization specified in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZCOA200 UNRECOVERABLE DSCB CHECKSUM ERROR.

Explanation: The data set control information is faulty; the data set cannot safely be used.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOA
Variable data supplied by: N/A

CZOC001 CANCELLED: INVALID DCB

Explanation: The pointer in DCB header does not point to a recognizable DCB. DCB may have been overlaid or not opened.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOC
Variable data supplied by: N/A

CZCOC008 CANCELLED:SYSTEM FAULT (CZCOC008)

Explanation: The page number was found outside the data set on an attempt to INSERT.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOC
Variable data supplied by: N/A

CZCOD001 CANCELLED:SYSTEM FAULT (CZCOD001)

Explanation: A meaningless return code was received from CZCOF, CZCOG or CZCOO.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOD
Variable data supplied by: N/A

CZCOE001 CANCELLED:SYSTEM FAULT (CZCOE001)

Explanation: A meaningless return code was received from FINDEXPG(CZCEL).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOE
Variable data supplied by: N/A

CZCOE002 TERMINATED:PUBLIC STORAGE RATION EXCEEDS,MACRO CANCELLED,DCB CLOSED

Explanation: The resource control routines (RCR) ration was exceeded when attempting to allocate external storage to satisfy secondary allocation when expanding the data set. The data set is closed without completing the last operation. In case of duplex data sets, this is the primary copy.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOE
Variable data supplied by: N/A

CZCOE003 TERMINATED:NO EXTERNAL SPACE,MACRO CANCELLED,DCB CLOSED

Explanation: There is insufficient space on external storage to satisfy secondary allocation requirements. The data set is closed without completing the last operation. In case of duplexed data sets, this is the primary copy.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOE
Variable data supplied by: N/A

CZCOE004 TERMINATED:STORAGE RATION EXCEEDED (DUPLEX),MACRO CANCELLED,DCB CLOSED

Explanation: Primary copy expanded. Last operation not completed on secondary copy, no expansion.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOE
Variable data supplied by: N/A

CZCOE005 TERMINATED:NO EXTERNAL SPACE (DUPLEX),MACRO CANCELLED,DCB CLOSED

Explanation: Primary copy expanded. Last operation not complete on secondary copy, no expansion.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOE
Variable data supplied by: N/A

CZCOF001 CANCELLED:SYSTEM FAULT (CZCOF001)

Explanation: A meaningless return code was received from REQPAGE (CZCOE).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOF
Variable data supplied by: N/A

CZCOI002 CANCELLED:SYSTEM FAULT (CZCOI002)

Explanation: Attempt to release a VAM interlock which was not set.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOI
Variable data supplied by: N/A

CZCOJ001 CANCELLED: MEMBER name CURRENTLY IN USE BY ANOTHER DCB

Explanation: User attempted to open shared member which is WRITE interlocked by another DCB. If access is not gained after 100 TSENDs, the user is informed and the DCB is closed.
Filter Code: WSA
Conversational Action
User: N/A
System: After 100 TSENDs, FIND calls VDMER to provide message, and then underscore received.
Nonconversational Action
User: N/A
System: Abnormal termination.
System Default Action:
Reference Data
Requirement determined by: CZCOJ
Variable data supplied by: CZCOJ
Message residence: CZCOJ
Message issued by: CZCQK
Destination
Conversational: Terminal
Nonconversational: Printer
Transmittal technique: PROMPT and GATE

CZCOJ002 TERMINATED BY ATTENTION: FIND OF MEMBER name CANCELLED

Explanation: User attentioned out of WAIT for locked member of shared data set.
Filter Code: WSA
Conversational Action
User: N/A
System: FIND calls VDMER to provide message, and then control is returned to the user.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCOJ
Variable data supplied by: CZCOJ
Message residence: CZCOJ
Message issued by: CZCQK
Destination
Conversational: Terminal
Nonconversational: N/A
Transmittal technique: PROMPT and GATE

CZCOJ003 CANCELLED: INVALID OR CLOSED DCB PASSED TO FIND

Explanation: Either the DCBID was not C'*%*%' or the X'10' flag was not on in the DCBOFG.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A

CZCOJ004 CANCELLED: DSORG FIELD NOT VPAM

Explanation: DSORG must be VP,VIP,or VSP.
Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOJ
Variable data supplied by: N/A

CZCOJ005 TERMINATED: INSUFFICIENT VIRTUAL MEMORY TO OPEN SHARED MEMBER member name

Explanation: An error return code has been received from the virtual shared memory allocation processor.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOJ
Variable data supplied by: CZCOJ

CZCOK003 TERMINATED:STOW (type), READ ONLY ACCESS, MACRO CANCELLED, DCB CLOSED

Explanation: Stow (R) with user data not allowed with READ ONLY access.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK004 TERMINATED : STOW (type),NO EXTERNAL STORAGE,MACRO CANCELLED,DCB CLOSED

Explanation: Storage has been exhausted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK005 TERMINATED: STOW (type),STORAGE RATION EXCEEDED,DCB CLOSED

Explanation: RCR ration has run out. Data set cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK006 TERMINATED;STOW (type),NO SECONDARY ALLOCATION SPECIFIED,DCB CLOSED

Explanation: The data set's primary space has been exhausted and no secondary allocation has been asked for.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK007 TERMINATED:STOW (type):SYSTEM LIMIT,DCB CLOSED

Explanation: Dictionary space for shared data set has been exhausted. The shared POD/RESTBL cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK008 TERMINATED: STOW (type): SYSTEM LIMIT,DCB CLOSED

Explanation: Maximum data set size of X'FFF' pages exceeded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK009 TERMINATED:SYSTEM FAULT. STOW (type) NOT COMPLETE (CZCOK009)

Explanation: APOD and RESTBL data page counter mismatch has occurred. Actual size of data set cannot be determined.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK010 TERMINATED:SYSTEM LIMIT:STOW (type) NOT COMPLETE,DCB CLOSED

Explanation: More than 254 POD pages are not allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK011 TERMINATED: SYSTEM FAULT. STOW (type) (CZCOK011)

Explanation: A meaningless return code was received from CZCOM (EXTPOD).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK012 TERMINATED:SYSTEM FAULT. STOW (type) (CZCOK012)

Explanation: A meaningless return code was received from CZCOG (RECLAIM).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: CZCOK

CZCOK013 CANCELLED: DUPLICATE ALIASES IN INPUT LIST

Explanation: The STOW macro instruction, with NA or NAR option, was completely rejected due to duplication within the input list.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: N/A

CZCOK014 CANCELLED: INVALID DCB PASSED TO STOW

Explanation: Either the DCBID was not C'*%*%' or the DCBHD is zero.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: N/A

CZCOK015 CANCELLED: MEMBER IN USE BY ANOTHER DCB. UNABLE TO DELETE (STOW TYPE D)

Explanation: Defer STOW until the member is no longer in use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: N/A

CZCOK016 TERMINATED: STOW TYPE N MUST PRECEED CLOSE OR STOW TYPE R

Explanation: The virtual partitioned access method (VPAM) must be told what member to manipulate. This may be accomplished by performing a FIND on teh old member, or a STOW (type N) on the new member.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOK
Variable data supplied by: N/A

CZCOM001 TERMINATED. SYSTEM FAULT. MACRO CANCELLED,DCB CLOSED (CZCOM001)

Explanation: A meaningless return code was received from CZCOF (INSERT).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOM
Variable data supplied by: N/A

CZCOO001 TERMINATED: SYSTEM FAULT (CZCOO001)

Explanation: A meaningless return code was received from CZCOF or CZCOG.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOO
Variable data supplied by: CZCOO

CZCOO002 TERMINATED : name MEMBER NOT FOUND: MACRO CANCELLED, DCB CLOSED

Explanation: No member or alias descriptor exists for specified name.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOO
Variable data supplied by: CZCOO

CZCOP001 TERMINATED : LRECL > 1,048,576

Explanation: The logical record length (DCBLRE) as specified in the DCB is greater than the maximum allowed for a VSAM data set (maximum=1048576 bytes or one segment).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOP
Variable data supplied by: N/A

CZCOP002 CANCELLED : RECFM IS NOT F,V, OR U IN DCB

Explanation: The record format as specified in the DCB must be one of the following: (1) fixed-length (all records are of the same length), (2) variable-length (each record may be of a different length), or (3) undefined (record lengths are page multiples).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOP
Variable data supplied by: N/A

CZCOP003 CANCELLED : RECFM=U , LRECL NOT MULTIPLE OF 4096

Explanation: If the record format is specified in the DCB as undefined (format-U), the logical record length (DCBLRE) in the DCB must be specified as a multiple of a page (4096 bytes).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOP
Variable data supplied by: N/A

CZCOR003 TERMINATED : ATTEMPTED EODAD-NO EODAD ADDRESS IN DCB

Explanation: An EODAD address was not specified in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOR
Variable data supplied by: N/A

CZCOS001 TERMINATED:ATTEMPTED PUT WITH READ ONLY ACCESS,DCB CLOSED

Explanation: The user does not have proper access to the data set to change it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS002 CANCELLED: INVALID DCB

Explanation: The pointer in the RESTBL DCBHEADER does not point to a recognizable DCB. The DCB may have been overlayed or may not be open.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS003 TERMINATED: RECORD LENGTH EXCEEDS MAXIMUM SPECIFIED, DCB CLOSED

Explanation: The record length specified in the command exceeds the maximum record length previously specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS004 CANCELLED: RECFM=U,LRECL NOT MULTIPLE OF 4096

Explanation: A VSAM PUT was attempted specifying RECFM=U and a record length not a multiple of 4096.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS005 CANCELLED: PREVIOUS RECORD LENGTH EXCEEDS MANIMUM:DCB CLOSED

Explanation: A VSAM PUT was attempted specifying a record length greater than the maximum allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS006 TERMINATED: V FORMAT RECORD LENGTH < 4 :DCB CLOSED

Explanation: The record to be PUT is less than four bytes.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOS007 TERMINATED: V FORMAT RECORD LENGTH < 4 ON PREVIOUS PUT:DCB CLOSED

Explanation: The last record to be PUT had a record length of less than four bytes.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOS
Variable data supplied by: N/A

CZCOU001 TERMINATED: ATTEMPTING TO CHANGE READ ONLY DATA SET

Explanation: A PUTX was attempted on a read-only data set; read/write access is required.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOU
Variable data supplied by: N/A

CZCOV001 TERMINATED: SYSTEM FAULT. MACRO CANCELLED, DCB CLOSED (CZCOV001)

Explanation: Meaningless return code from CZCOD (INS/DEL).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV002 TERMINATED: NO EXTERNAL STORAGE: MACRO CANCELLED: DCB CLOSED

Explanation: No storage remains on which to expand this data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV003 TERMINATED: STORAGE RATION EXCEEDED: MACRO CANCELLED: DCB CLOSED

Explanation: The RCR ration was exhausted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV004 TERMINATED: NO SECONDARY ALLOCATION SPECIFIED: DCB CLOSED

Explanation: Primary allocation has been exhausted and no secondary allocation was specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV005 TERMINATED:SYSTEM LIMIT: DCB CLOSED

Explanation: The maximum shared data set size was exceeded. The shared POD/RESTBL cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV006 TERMINATED:SYSTEM LIMIT, DCB CLOSED

Explanation: Maximum data set/member size has been exceeded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV007 TERMINATED:SYSTEM FAULT (CZCOV007)

Explanation: An attempt was made to insert a page number outside the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOV008 TERMINATED:SYSTEM FAULT (CZCOV008)

Explanation: An attempt was made to delete pages from a point outside the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOV
Variable data supplied by: N/A

CZCOX100 CANCELLED: NO DSNAME

Explanation: The DSNAME operand is missing.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX200 CANCELLED: INPUT OPTION ERROR

Explanation: An error was found in either the data or alias option.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX300 CANCELLED: DATA SET DOES NOT EXIST

Explanation: No catalog entry was found for the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX400 CANCELLED: DSNAME NOT FULLY QUALIFIED

Explanation: Data set name entered is not a fully qualified name.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A

Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX500 CANCELLED:THIS DATA SET CANNOT BE SHARED

Explanation: User does not have sharing access to this data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX600 CANCELLED: DATA SET NOT PARTITIONED

Explanation: Data set organization is not virtual partitioned.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX700 CANCELLED: DDEF FOR THIS DATA SET UNSUCCESSFUL

Explanation: A JFCB could not be created, perhaps because a mount request was refused, or a SECURE card was missing in a batch job.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: NZA

CZCOX701 CANCELLED: PACK NOT MOUNTED

Explanation: The user has requested a pack that is not currently mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: N/A

CZCOX702 CANCELLED: NO SPACE AVAILABLE

Explanation: Virtual storage required for POD? processing is not available at present.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: N/A

CZCOX800 CANCELLED: INVALID DSNAME

Explanation: A bad return code was received from CHEKDS.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZCOX
Destination
Conversational: User'a Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

CZCOX950 CANCELLED: NO MEMBERS IN THIS DATA SET

Explanation: The user has issued a POD? command against a data set that has no members.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: N/A

CZCOX960 CANCELLED:SYSTEM FAULT

Explanation: POD? validates fields in the POD against corresponding fields in the RESTBL.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: N/A

CZCOX970 CANCELLED:SYSTEM FAULT FOR MEMBER name

Explanation: POD? validates fields in POD and RESTBL but they do not agree with POM fields.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCOX
Variable data supplied by: CZCOX

CZCPA001 TERMINATED: PUT ATTEMPTED, BUT DCB NOT OPEN FOR OUTPUT

Explanation: A PUT was attempted on a data set that has not been opened for output.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPA002 TERMINATED: MORE THAN ONE DCB OPEN FOR OUTPUT

Explanation: When more than one DCB is open for output, PUTS are not allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPA003 TERMINATED: ATTEMPTED SYNAD - NO SYNAD ADDRESS IN DCB

Explanation: A SYNAD address was not specified in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPA004 TERMINATED: ATTEMPTING TO CHANGE READ ONLY DATA SET

Explanation: A PUT was attempted on a read-only data set. Read/write access is required to change a data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPA005 TERMINATED: SYNAD ON FINAL PUT

Explanation: During CLOSE processing, PUT (CZCPA) detected a SYNAD error condition.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by:
Variable data supplied by: CZCPA
Variable data supplied by: N/A

CZCPA006 TERMINATED: RECORD LENGTH EXCEEDS 4000 BYTES DURING PUT

Explanation: A record's length field contained a value greater than 4000.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPA007 TERMINATED: RECORD LENGTH EXCEEDS MAXIMUM DURING PUT

Explanation: A record's length field (first four bytes) contained a value greater than the length field in the DCBLRE field of the data control block (DCB).
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPA
Variable data supplied by: N/A

CZCPB001 TERMINATED: ATTEMPTED EODAD - NO EODAD ADDRESS IN DCB

Explanation: An EODAD address was not supplied in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPB
Variable data supplied by: .N/A

CZCPB002 TERMINATED: SYSTEM ERROR DURING GET PROCESSING

Explanation: A meaningless return code was passed to CZCPB (GET) from CZCPT.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPB
Variable data supplied by: N/A

CZCPC003 TERMINATED: ATTEMPTED SYNAD - NO SYNAD ADDRESS IN DCB

Explanation: A SYNAD address was not supplied in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPC
Variable data supplied by: N/A

CZCPE002 CANCELLED: PRIVILEGED DATA SET NOT ACCESSIBLE TO NON-PRIVILEGED ROUTINES

Explanation: Certain data sets in the system are protected by having a privilege assigned to them. These data sets may not be used by routines which have a lower privilege.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPE003 TERMINATED: ATTEMPTED SYNAD - NO SYNAD ADDRESS IS DCB.

Explanation: A READ or WRITE macro instruction has been executed and a SYNAD condition detected. Since no SYNAD address exists in the data control block, CZCQK is calling for an ABEND.
Filter Code: WSA
Conversational Action
User: N/A
System: cc=1 ABEND
Nonconversational Action
User: N/A
System: cc=1 ABEND
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPE004 CANCELLED: WRITE ATTEMPTED WITH READ ONLY ACCESS, DCB CLOSED

Explanation: The user cannot alter a data set that has been opened for reading only.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPE005 CANCELLED: DELETE ATTEMPTED WITH READ ONLY ACCESS, DCB CLOSED

Explanation: The user cannot alter a data set when he holds read only access.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPE006 TERMINATED: SYSTEM FAULT (CZCPE006)

Explanation: The status of your data set is in question.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPE007 TERMINATED: CONFLICTING INPUT TO WRITE MACRO INSTRUCTION

Explanation: Value in key field, and key in record (input for WRITE macro instruction) do not match.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPE
Variable data supplied by: N/A

CZCPI001 TERMINATED: SYSTEM FAULT (CZCPI001)

Explanation: The page number of the request was outside the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI002 TERMINATED: SYSTEM FAULT (CZCPI002)

Explanation: The page number of the insert was outside the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI003 TERMINATED: ATTEMPTED SYNAD-NO SYNAD ADDRESS IN DCB

Explanation: A GETPAGE encountered a SYNAD condition in a routine that has no SYNAD VCON in the DCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI004 TERMINATED: NO EXTERNAL STORAGE,DCB CLOSED

Explanation: Page allocation is not possible because no external storage is available.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI005 TERMINATED: PUBLIC STORAGE RATION EXCEEDED, DCB CLOSED

Explanation: The user has exceeded the storage allocation allowed by Resource Control.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI006 TERMINATED: NO SECONDARY STORAGE ALLOCATION SPECIFIED,DCB CLOSED

Explanation: The user did not specify a secondary allocation for the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI007 TERMINATED: SYSTEM LIMIT

Explanation: Initial virtual memory allocation for the shared data set has been exhausted. The shared data set cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI008 TERMINATED: SYSTEM LIMIT

Explanation: Maximum data set or member size has been exceeded. A member is allowed only 256 pages.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI009 TERMINATED: SYSTEM FAULT (CZCPI009)

Explanation: The number of pages in the deletion list exceeds the number of pages in the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: N/A

CZCPI012 TERMINATED: SYSTEM FAULT (CZCPI012)

Explanation: A meaningless return code was passed from CZCOD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPI
Variable data supplied by: CZCPI

CZCPL004 TERMINATED: SYSTEM LIMIT: OPERATION (data set name)

Explanation: The maximum directory size was exceeded (254 pages).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPL005 TERMINATED: SYSTEM LIMIT (data set name)

Explanation: The directory for the shared data set cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPL006 TERMINATED:NO EXTERNAL STORAGE,MACRO CANCELLED,DCB CLOSED

Explanation: External storage is filled and page allocation is not possible.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: N/A

CZCPL007 TERMINATED: STORAGE RATION EXCEEDED,MACRO CANCELLED,DCB CLOSED

Explanation: The user has exceeded the storage allocation allowed by Resource Control.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: N/A

CZCPL008 TERMINATED:NO SECONDARY ALLOCATION SPECIFIED,DCB CLOSED data set name

Explanation: The user did not specify secondary allocation for the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPL009 TERMINATED: SYSTEM LIMIT data set name,DCB CLOSED

Explanation: Shared data set cannot be expanded.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPL010 TERMINATED:SYSTEM LIMIT:MACRO CANCELLED,DCB CLOSED data set name

Explanation: The maximum data set/member size has been exceeded. A maximum of 256 pages is allowed in a member.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPL011 TERMINATED: SYSTEM FAULT. DCB CLOSED (CZCPL011)

Explanation: The page number on an attempt to insert was outside data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: N/A

CZCPL012 TERMINATED: SYSTEM FAULT. DCB CLOSED (CZCPL012)

Explanation: The number of pages to be deleted exceeds the number of pages in the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: N/A

CZCPL015 TERMINATED: SYSTEM FAULT (CZCPL015)

Explanation: A meaningless return code was passed to CZCPL from CZCOD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPL
Variable data supplied by: CZCPL

CZCPZ001 CANCELLED: KEYLEN=0 IN DCB

Explanation: The key length as specified in the DCB must be greater than zero.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A

CZCPZ002 CANCELLED: LRECL > MAXIMUM (4000) IN DCB

Explanation: The record length (DCBLRE) as specified in the DCB is greater than the maximum allowed for a VISAM data set (maximum=4000).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A

CZCPZ003 CANCELLED: RKP+KEYLEN > LRECL IN DCB

Explanation: The record length (DCBLRE) as specified in the DCB must be greater than the displacement of the key from the beginning of the record (RKP).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCPZ
Variable data supplied by: N/A

CZCQE001 TERMINATED: INVALID DCB,MACRO CANCELLED

Explanation: The DCB header in RESTBL does not point to a recognizable DCB. DCB may have been overlaid or not open.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQE
Variable data supplied by: N/A

CZCQE009 TERMINATED:TWO TASKS ATTEMPTED TO ACCESS NON-SHARED DATA SET

Explanation: A data set that is not shared cannot be open for two different tasks at the same time, to preserve data set integrity.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQE
Variable data supplied by: N/A

CZCQK004 NAME FOR NEW MEMBER OF DATA SET data set name

Explanation: A VPAM data set has a new member that has never been stowed. A unique member name is needed before VDMER stows the new member. Enter a unique 8-character member name.
Filter Code: XSA
Conversational Action
User: Enter member name.
System: Awaits member name.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK005 MEMBER NAME member name NOT UNIQUE OR INVALID, RESPOND

Explanation: A member name was entered by the user. This name was not eight characters long or was the name of an old member.
Filter Code: XSA
Conversational Action
User: Enter valid 8-character member name.
Default: System assigns a name.
System: Awaits valid member name.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK006 SYNAD value:LAST OPERATION operation:DATA SET data set name

Explanation: While attempting to perform the operation listed in the message text, on the data set named in the message test, the SYNAD condition listed was deleted.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK007 EODAD ON DATA SET name

Explanation: An attempt was made to access a record beyond the boundaries of the data set named in the message text.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK008 UNABLE TO CLOSE DATA SET data set name

Explanation: An attempt to close the data set named in the message text resulted in a recursive call to VDMER. The data set is not completely closed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK009 NEW MEMBER data set name, STOWED FOR DATA SET member name

Explanation: The data set named in the message text had a new member that had been created but never stowed. A unique member name, given in the message text, was created, and the member stowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK010 SYSTEM FAULT (CZCQK010)

Explanation: Cannot write to log.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: N/A

CZCQK013 INTEGRITY OF DATA SET data set name QUESTIONABLE

Explanation: While VDMER was processing the data set named in the message text, an error was detected that may have degraded the integrity of the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK014 DATA SET data set name UNUSABLE, SUGGEST ERASE

Explanation: A serious error was detected on the data set named in the message text, which has rendered the data set unusable.
Filter Code: WSA
Conversational Action
User: Erase the data set.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK015 DATA SET name:DSNAME data name:DCB LOCATION address

Explanation: The information that would enable the user to investigate the data set named in the message text is in error.

Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCQK016 OPEN FOR DATA SET data set name NOT COMPLETED

Explanation: An error occurred while attempting to open a DCB for the data set named in the message text; the DCB was not successfully opened.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCQK
Variable data supplied by: CZCQK

CZCRH 001S PERMANENT ERROR UNIT ADDRESS: ccuu

Explanation: An error has been encountered on a direct access device and all possible retry procedures have been unsuccessful. "ccuu" specifies the address of the device on which the error occurred. The I/O operation which failed could have been initiated by either SAM or OBTAIN/RETAIN.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRH
Variable data supplied by: CZCRH
Message residence: CZCRH
Message issued by: CZCRH

CZCRH 002S UNRECOVERABLE ERROR UNIT: ccuu

Explanation: An error has been encountered on a direct access device for which there is no retry possible or for which all retry procedures have been tried unsuccessfully. "ccuu" specifies the address of the device on which the error occurred. The I/O operation which failed could have been initiated by either SAM or OBTAIN/RETAIN.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRH
Variable data supplied by: CZCRH
Message residence: CZCRH
Message issued by: CZCRH

CZCRH 003A READY DIRECT ACCESS DEVICE: ccuu

Explanation: An I/O operation has been requested on a direct access device which is not in the ready state. "ccuu" is the device address. The I/O operation which precipitated the message may have been initiated by either OBTAIN/RETAIN or SAM.
Conversational Action
User: Operator must put specified device into ready status.
System: Task waits until proper response is received, then continues.
Nonconversational Action
User: Operator must put specified device into ready status.
System: Task waits until proper response is received, then continues.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRH
Variable data supplied by: CZCRH
Message residence: CZCRH
Message issued by: CZCRH

CZCRN001 BSAM NOTE MACRO ISSUED, ALL I/O NOT CHECKED. RESPOND

Explanation: All READs or WRITEs must be checked before attempting to issue a NOTE macro. If processing continues (respond Y), the correct address will not be obtained. A response of N will cause abnormal termination with the task intact.
Filter Code: XSA
Conversational Action
User: Reply as directed.
System: Awaits reply.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCRN
Variable data supplied by: N/A

CZCRP 001I BUS OUT CHECK, UNIT ccuu

Explanation: A bus out check has occurred in the device whose address is specified in "ccuu" and no retry or no further retry is possible. The message can occur for a SAM I/O request on a magnetic tape or unit record device.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 001S UNIT nnnn NO PATH AVAILABLE.

Explanation: CZCRP attempted to initiate I/O to the unit whose hexadecimal address is specified by nnnn, but all I/O paths to the device were inoperative.

Action

User: N/A

System: Will proceed to the user's SYNAD routine.

Reference Data (Also see Appendix B-13.)

Requirement determined by: CZCRP

Variable data supplied by: CZCRP

CZCRP 002I CHAINING CHECK, UNIT ccuu

Explanation: A chaining check has occurred on the device whose address is specified as "ccuu" and no further retry (or in the case of unit record devices -- no retry at all) is possible. This message can occur for a SAM I/O request on a magnetic tape or unit record device.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 003I OVERRUN, UNIT ccuu

Explanation: An overrun condition is discovered for a SAM I/O operation on a magnetic tape device and no further retry is possible. The device address of the tape on which the error occurred is specified as "ccuu".
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 004A INTERVENTION REQUIRED ccuu

Explanation: A SAM I/O operation has been requested on a unit record or tape device which is not in the ready state. "ccuu" is the device address.
Conversational Action
User: Operator must put specified device into ready state.
System: Task waits until proper response is received, then continues.
Nonconversational Action
User: Operator must put specified device into ready state.
System: Task waits until proper response is received, then continues.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 005I DATA CHECK, WRITING ccuu

Explanation: A data check has occurred while writing on a magnetic tape or paper tape device and no further retry is possible. The address of the device on which the errors occurred is specified as "ccuu". This message only appears if SAM I/O operation has been requested.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 006I DATA CHECK, CONTROL, ccuu

Explanation: A data check has occurred on a magnetic tape device whose address is specified as "ccuu" and no further retry is possible. This message can occur for a SAM I/O request.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 007I DATA CHECK, READING ccuu

Explanation: A data check has occurred while reading a magnetic tape or paper tape device and no further retry is possible. The address of the device on which the error occurred is specified in "ccuu". This message can appear only after a SAM I/O operation has been initiated.
Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.
Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 008I EQUIPMENT CHECK UNIT ccuu

Explanation: An equipment check has occurred in a SAM-initiated I/O operation on a magnetic tape unit or printer and no further retry is possible. The address of the device on which the error occurred is specified as "ccuu".
Conversational Action
User: N/A

System: Will proceed to user's SYNAD routine.

Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.

Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 009S UNRECOVERABLE ERROR ccuu

Explanation: Retry procedures, where specified, have been executed the maximum number of times and the I/O operation still has not been successfully completed. This message is precipitated by a failing SAM I/O request on a unit record or tape device whose address is specified as "ccuu".

Conversational Action
User: N/A
System: Will proceed to user's SYNAD routine.

Nonconversational Action
User: N/A
System: Will proceed to user's SYNAD routine.

Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 010A DATA CHECK, READING ccuu

Explanation: The message will appear every time data check occurs on a card read operation. The address of the card reader is specified as "ccuu". This message can occur only after a SAM I/O operation has been initiated.

Note: There is no maximum number of retries -- the procedure continues as long as a data check is encountered and the operator continues to place the erroneous card back in the stacker.

Conversational Action
User: Correct last card in stacker. Replace run out cards and last card in stacker into the read hopper and ready card reader.
System: Task waits until reader is readied, then continues.

Nonconversational Action
User: Correct last card in stacker. Replace run out cards and last card in stacker into the read hopper and ready card reader.
System: Task waits until reader is readied, then continues.

Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 011A DATA CHECK, WRITING ccuu

Explanation: A data check occurred on a card punch operation. The address of the card punch is specified as "ccuu". This message can occur only after a SAM I/O operation has been initiated. Note: There is no maximum number of retries -- the procedure will continue as long as a data check is encountered and the operator continues to follow the prescribed steps.

Conversational Action
User: Run out punch cards and destroy the last punched card. Re-ready the card reader.
System: Task waits until reader is readied, then continues.

Nonconversational Action
User: Run out punch cards and destroy the last punched card. Re-ready the card reader.
System: Task waits until reader is readied, then continues.

Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCRP 012A EQUIPMENT CHECK UNIT ccuu

Explanation: The message will appear every time an equipment check occurs on a SAM initiated card read operation. The device address of the card reader is specified as "ccuu".

Conversational Action
User: Replace last card in stacker and run out cards in reader hopper. Ready card reader.
System: Task waits until reader is readied, then continues.

Nonconversational Action
User: Replace last card in stacker and run out cards in reader hopper. Ready card reader.
System: Task waits until reader is readied, then continues.

Reference Data (Also see Appendix B-13.)
Requirement determined by: CZCRP
Variable data supplied by: CZCRP
Message residence: CZCRP
Message issued by: CZCRP

CZCSA100 SYSTEM FAULT: QSAM CANNOT RESTORE CONTROL TO YOUR SYNAD EXIT ROUTINE

Explanation: A privileged program has invoked the QSAM access method, and QSAM has detected a SYNAD error condition. A system restriction prevents QSAM from passing control to your SYNAD exit routine. Suggested action: check DECB for an indication of the type of error that caused the SYNAD condition.

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCSA
Variable data supplied by: N/A

CZCTC001 HOW MANY PORTS(LINES) FOR THIS TASK?

Explanation: Your answer sets the maximum number of users for this application program.
Filter Code: XSA
Conversational Action
User: Enter maximum number (between 1 and 4095) of lines.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC002 INVALID VALUE-REENTER UP TO 4 DECIMAL DIGITS

Explanation: You must enter a legal value.
Filter Code: XSA
Conversational Action
User: Reenter up to four decimal digits.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC003 INCORRECT mtt operand OPERAND. REENTER IN RANGE limit1-limit2

Explanation: The MTT command processor has attempted to change the task's schedule table entry. This request was rejected by the CHANGE SVC processor because the value was outside the range of possible entries, or the desired entry contained all zeroes.
Filter Code: XSA
Conversational Action
User: Reenter operand within range specified in schedule table.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC004 ENTER SCHEDULE TABLE LEVEL

Explanation: Select schedule table level known to be in your table CHBST.
Filter Code: XSA
Conversational Action
User: Enter schedule table level.
System: Awaits user response.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC005 INCORRECT buffer size OPERAND. REENTER IN RANGE limit1-limit2 OR DEFAULT

Explanation: BUFSIZE must be in range 16-4076 or defaulted.
Filter Code: XSA
Conversational Action
User: Enters new range or defaults.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: CZCTC

CZCTC006 UNSUCCESSFUL LOAD OF APPLICATION PROGRAM-REENTER MODULE NAME

Explanation: The program module corresponding to the application name is not in the JOBLIB chain.
Filter Code: XSA
Conversational Action
User: Reenter program name.
System: Awaits user action.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC007 CANCELLED: MTT COMMAND NOT AVAILABLE TO YOUR AUTHORITY

Explanation: The MTT command may not be used by U authority users.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC009 operand OPERAND HAS INVALID FORMAT-REENTER UP TO 4 DECIMAL DIGITS

Explanation: The format of the operand is not correct.
Filter Code: XSA
Conversational Action
User: Reenter operand with valid format.
System: Awaits user action.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCTC010 MTT TASK LIMIT EXCEEDED. NO MORE MTT ADMINISTRATORS AILOWED

Explanation: The MTT Task Controller has determined that the addition of one more task will cause the established limit to be exceeded.
Filter Code: WSA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCTC
Variable data supplied by: N/A

CZCWB100 SYSTEM FAULT: DDNAME data definition name (CZCWB100)

Explanation: Field describing Data Extent Block size (SCBDBZ) is invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWB
Variable data supplied by: CZCWB

CZCWC100 DDNAME data definition name. DCB TO BE CLOSED POINTS TO INVALID DEB

Explanation: DCB may have been overlaid by user code.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC

CZCWC200 SYSTEM FAULT. DDNAME data definition name (CZCWC200)

Explanation: Volume sequence number in DEB does not point to valid volume serial field in JFCB.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC

CZCWC300 SYSTEM FAULT. DDNAME data definition name (CZCWC300)

Explanation: Invalid address for last write in DEB (DEBLWT). Note: Extent device type flag in SDA (SDADFL) may be set as to cause DEBLWT to appear invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC

CZCWC400 DDNAME data definition name. TAPE CANNOT BE POSITIONED ACCORDING TO CLOSE OPTIONS

Explanation: Apparent hardware error. Tape currently positioned in front of end-of-file mark.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC

CZCWC500 SYSTEM FAULT. DDNAME data definition name (CZCWC500)

Explanation: Non-zero return code from SETDSCB (CZCXS)
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWC
Variable data supplied by: CZCWC

CZCWD100 DDNAME data definition name. MULTI-VOLUME MOUNTING PROBLEM

Explanation: Operator cancelled mount request, or valid volume serial field not found in JFCB. Possible remedy: DDEF data set again.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD200 DDNAME data definition name. DATA SET CONTROL BLOCK CANNOT BE READ

Explanation: Data set control block cannot be found due to system or hardware error. New device and/or new volume might solve problem.
Filter Code: WSA
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD300 DDNAME data definition name. DATA SET PREVIOUSLY OPENED BUT NOT CLOSED. CONTINUE?

Explanation: When a direct access data set is opened for processing under options that could change the data set, an integrity flag bit is set in the data set control block. It is turned off at end of volume or close time. If this flag is on at OPEN time, it indicates that the data set was not properly closed when last used. This would normally indicate a system failure. The user may elect to continue, but the condition of the data set on the volume cannot be assured.
Conversational Action
User: Enters Y (to continue) or N.
System: If user enters Y, ignores error and continues processing; if user enters N, abnormally ends task. RESPONSE INVALID, TRY AGAIN issued if user enters response other than Y or N.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD400 DDNAME data definition name. VOLUME FORMAT INCOMPATIBLE WITH BSAM

Explanation: Unusual space allocation. Data set not created by BSAM or QSAM.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD500 DDNAME data definition name. EXPIRATION DATE NOT REACHED. CONTINUE?

Explanation: Expiration date (label operand or original DDEF) not reached, yet data set opened for output.
Filter Code: WSA
Conversational Action
User: Enters Y (to continue) or N.
System: If user enters Y, ignores error and continues processing; if user enters N, terminates task abnormally. RESPONSE INVALID, TRY AGAIN issued if user enters response other than Y or N.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD600 DDNAME data definition name. SPACE CANNOT BE ALLOCATED

Explanation: New drive and/or volume may rectify problem if due to hardware error.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWD
Variable data supplied by: CZCWD

CZCWD-2863-6038 DDNAME ddname, DSNAME dsname. EXPIRATION DATE NOT REACHED ON DATA SET OPENED FOR OUTPUT. CONTINUE? REPLY - Y OR N.

Explanation: The expiration date in the data set control block is later than the current date under which the system is running.
Conversational Action
User: Enters Y or N from terminal.
System: If user enters Y, system ignores error and continues processing; if N, it terminates task abnormally with same ID code. Otherwise, issues message RESPONSE INVALID, TRY AGAIN with same ID code, and task waits.
Nonconversational Action
User: GATE forces abnormal termination of task.
System: N/A
Reference Data
Requirement determined by: CZCWD
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCWL100 DDNAME data definition name. VOLUME INCORRECTLY FORMATTED. CONTINUE?

Explanation: Extents in format-1 DSCB are not numbered sequentially. If allowed to continue, records would be out of sequence, missing, or both.
Filter Code: WSA
Conversational Action
User: Enters Y (to continue) or N.
System: If user enters Y, renumbers extents for this run; if user enters N, abnormally terminates task. RESPONSE INVALID, TRY AGAIN issued if user enters response other than Y or N.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWL
Variable data supplied by: CZCWL

CZCWL-3A83-6040 DDNAME ddname, DSNAME dsname. EXTENTS IN DSCB ARE NOT NUMBERED IN CONSECUTIVE ORDER. CONTINUE WITH EXTENTS RENUMBERED FOR THIS RUN OR TERMINATE? REPLY -- C OR T.

Explanation: During construction of the extent fields in a Data Extent Block, the extents in the Format 1 and 3 Data Set Control Blocks are checked for consecutive order.

When the extents are in proper sequence but not numbered consecutively, the user can have processing continued by electing C option. Extents will be properly numbered in the Data Extent Block. The Data Set Control Blocks remain unchanged. This message is only printed once per data set, no matter how many sequence errors or breaks are detected.

Conversational Action
User: Enters C or T from terminal.
System: If user enters C, system renumbers extents for this run; if T, it terminates task abnormally with same ID code. Otherwise, task waits, and system issues message RESPONSE INVALID, TRY AGAIN with same ID.

Nonconversational Action
User: GATE forces abnormal termination of task.
System: N/A

Reference Data
Requirement determined by: CZCWL
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCWO001 PROCEEDING: BLOCK SIZE EXCEEDS 2048 FOR ASCII DATA SET

Explanation: For an ASCII data set, block size must be 2048.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: N/A

CZCWO100 DDNAME data definition name. OPEN OPERANDS CONFLICT WITH DDEF. CONTINUE?

Explanation: The DISP or UNIT operands of ddef conflict with OPEN operands. E.g., an attempt may have been made to open a null data set for input.
Filter Code: WSA
Conversational Action
User: Enters Y (to continue) or N.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO200 DDNAME data definition name. DCB MACRF OPERAND INVALID. CONTINUE?

Explanation: DCB MACRF operand specifies READ for data set which has been opened for output, or WRITE for a data set which has been opened for input.
Filter Code: WSA
Conversational Action
User: Enters Y (to continue) or N.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO300 ATTEMPT TO OPEN DCB ON DDNAME data definition name WHICH HAS A DCB CURRENTLY OPENED

Explanation: The data set specified to be opened has already been opened.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO400 DDNAME data definition name. DDEF OPERANDS CONFLICT WITH OPEN OPERANDS.

Explanation: The DISP or UNIT operands of DDEF conflict with OPEN operands; for example: an attempt may have been made to open a null data set for input.
Filter Code: ISA
Conversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO500 DDNAME data definition name. INVALID VOLUME SEQUENCE NUMBER

Explanation: Volume sequence number greater than number of volumes specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO600 DDNAME data definition name. INVALID DEVICE TYPE

Explanation: Invalid device type in JFCB, or DCB and JFCB device types conflict.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO700 DDNAME data definition name. DCB MACRF OPERAND CONFLICTS WITH OPEN OPERANDS

Explanation: DCB MACRF operand specifies READ for data set to be opened for output, or WRITE for data set opened for input.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO800 DDNAME data definition name. VOLUME NOT MOUNTED

Explanation: The volume could not be mounted for these possible reasons: Volume in use; operator unable to mount volume; nonzero return code following mount request. If the volume is PRIVATE, scratch volume not mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO900 SYSTEM FAULT. DDNAME data definition name (CZCWC900)

Explanation: BSAM OPEN (CZCWO) has received a non-zero return code from TAPE OPEN (CZCWT), DISK OPEN (CZCWD), or End-of-Volume Processor (CZCXE).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWO
Variable data supplied by: CZCWO

CZCWO-1025-603E DDNAME ddname, DSNAME dsname. DCB MACRF FIELD CONFLICTS WITH OPEN OPTION 1. CONTINUE? REPLY - Y OR N.

Explanation: The MACRF option specified in the data control blocks conflicts with the OPEN macro option. If MACRF option permits reads only, then OPEN option cannot permit writes, and vice versa. The user may elect to override and continue.
Conversational Action
User: Enters Y or N from terminal.
System: If user enters Y, system ignores error and continues processing; and if N, it terminates task abnormally with same ID code. Otherwise, issues message RESPONSE INVALID, TRY AGAIN with same ID.
Nonconversational Action
User: GATE forces abnormal termination of task.
System: N/A
Reference Data
Requirement determined by: CZCWO
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCWO-2043-6032 DDNAME ddname, DSNAME dsname. TAPE DENSITY CANNOT BE SPECIFIED ON DCB EXIT. CONTINUE WITH PREVIOUS DENSITY OR TERMINATE? REPLY - C OR T.

Explanation: The user changed the density specification in the DCB exit routine provided by his exit list. Previous processing used the density in the DCB before this change. User can cancel change by electing to continue.
Conversational Action
User: Enters C or T from terminal.
System: If user enters C, system continues processing with previous density; if T, it terminates task abnormally with same ID code. Otherwise, issues message RESPONSE INVALID, TRY AGAIN with same ID.
Nonconversational Action
User: GATE forces abnormal termination of task.
System: N/A
Reference Data
Requirement determined by: CZCWT
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCWR100 DDNAME data definition name. ERROR READING DSCB

Explanation: Apparent hardware error. New volume and/or device may rectify problem.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWR
Variable data supplied by: CZCWR

CZCWT001 DDNAME data definition name, VOLID volid, OPEN FOR WRITE, FILE PROTECTED. WANT RING?

Explanation: Y (yes, insert ring now)=0,N(no, continue processing without ring)=4. The indicated volume is file protected, i.e., no

writes are allowed, but the OPEN option specifies write-type operations are expected.

Filter Code: XSA

Conversational Action

User: Enters Y (insert ring) or N.

System: Awaits response.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWT

Variable data supplied by: CZCWT

CZCWT100 DDNAME data definition name. PROBLEM IN MULTI-VOLUME MOUNTING

Explanation: Operator concelled mount request, or valid volume serial field cannot be found in JFCB. Possible remedy: release and DDEF data set again.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWT

Variable data supplied by: CZCWT

CZCWT200 SYSTEM FAULT. DDNAME data definition name (CZCWT200)

Explanation: Volume serial field of volume to be processed is null after volume mount.

Filter Code: WSA

Conversational Action

User: N/A

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWT

Variable data supplied by: CZCWT

CZCWT300 DDNAME data definition name. 9-TRACK DEVICE ASSIGNED. CONTINUE?

Explanation: 7-track recording technique as specified in the DCB cannot be used for 9-track tape. TRTCH is the DCB or DDEF DCB subparameter list operand that determines recording technique.

Filter Code: WSA

Conversational Action

User: Enters Y (to continue with 9-track tape) or N (to ABEND).

System: If user enters Y, continues processing with 9-track tape; if user enters N, abnormally terminates task. RESPONSE INVALID, TRY AGAIN issued if user enters response other than Y or N.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWT

Variable data supplied by: CZCWT

CZCWT-1044-6013 DDNAME ddname, DSNAME dsname. 9 TRACK TAPE DEVICE ASSIGNED, 7 TRACK TAPE RECORDING TECHNIQUE SPECIFIED. CONTINUE WITH 9 TRACK DEVICE, OR TERMINATE? REPLY - C OR T.

Explanation: A nine-track tape device is assigned to the data set. The TRTCH option in the data control block is specified, and is only valid for a seven-track tape device. The user must elect to continue with the nine-track device assigned, and the data control block will be modified accordingly.

Conversational Action

User: Enters C or T from terminal.

System: C - continue with nine-track device. T - ABEND with same ID code. If user enters C, system continues processing with nine-track device; if T, it terminates task abnormally with same ID code. Otherwise, it issues message RESPONSE INVALID, TRY AGAIN with same ID.

Nonconversational Action

User: GATE forces abnormal termination of task.

System: N/A

Reference Data

Requirement determined by: CZCWT

Variable data supplied by: CZCWM

Message residence: CZCWM

Message issued by: CZCWM

Destination

Conversational: User's Terminal

Nonconversational: Task SYSOUT

Transmittal technique: GATE

CZCWY001 DDNAME data definition name DSNAME data set name GEN NUMBER ERROR. TERMINATE?

Explanation: The generation number in the tape label does not match the number from DDEF or CATALOG, indicating that an incorrect file may be processed.

Filter Code: WSA

Conversational Action

User: Enters Y to terminate, or N.

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWY

Variable data supplied by: CZCWY

CZCWY002 DDNAME data definition name DSNAME data set name VERSION NUMBER ERROR. TERMINATE?

Explanation: The version number in the tape label does not match the number from DDEF or CATALOG, indicating that an incorrect file may be processed.

Filter Code: WSA

Conversational Action

User: Enters Y to terminate, or N.

System: Awaits next command.

Nonconversational Action

User: N/A

System: Continues processing.

Reference Data (Also see Appendix B-12.)

Requirement determined by: CZCWY

Variable data supplied by: CZCWY

CZCWY003 DDNAME data definition name EXPIRATION DATE NOT REACHED. TERMINATE?

Explanation: The retention period that was specified when the tape was created has not yet been reached.
Filter Code: WSA
Conversational Action
User: Enters Y to terminate, or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY

CZCWY004 DDNAME data definition name DSNAME data set name BLOCK COUNT ERROR. TERMINATE?

Explanation: The block count in the tape trailer label does not match that in the DCB.
Filter Code: WSA
Conversational Action
User: Enters Y to terminate, or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY

CZCWY005 DDNAME data definition name DSNAME data set name IS data set name. TERMINATE?

Explanation: The data set name in the data definition does not match the data set name in the tape label, indicating that an incorrect file may be processed.
Filter Code: WSA
Conversational Action
User: Enters Y to terminate, or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCWY
Variable data supplied by: CZCWY

CZCXE100 DDNAME data definition name: A CONTROL BLOCK ASSOCIATED WITH YOUR DATA SET IS IN ERROR

Explanation: During end-of-volume processing for your data set, one of the following error conditions has been detected: the DEB or DCB identifier is invalid, or the DCB pointer in the DEB does not match the DCB address the system (CZCXF) is currently processing. Suggested action: unload and rerun your program.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXE
Variable data supplied by: CZCXE

CZCXE200 DDNAME data definition name: ERROR ENCOUNTERED DURING END OF VOLUME PROCESSING

Explanation: The system (in this instance CZCWV) has detected an invalid or nonexistant volume serial field in the JFCB associated with your data set. Suggested action: release and reissue DDEF.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXE
Variable data supplied by: CZCXE

CZCXE300 DDNAME data definition name: INVALID DEVICE TYPE FOUND IN CONTROL BLOCK FOR YOUR DATA SET

Explanation: During end-of-volume processing, the data extent block (DEB) associated with your data set did not specify that either a tape or direct access device was in use for the data set.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXE
Variable data supplied by: CZCXE

CZCXI100 DDNAME data definition name: AN ERROR HAS OCCURRED WHILE ATTEMPTING TO MOUNT VOLUME

Explanation: The next volume for your data set has not been mounted. Some possible causes: operator could not find volume, or the volume is being used by another task. Suggested action: release and reissue DDEF.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI

CZCXI200 DDNAME data definition name: ERROR DETECTED IN VERIFYING SUCCESSFUL MOUNT OF VOLUME

Explanation: A request was made for the mounting of the next volume for your data set, but the volume serial field for this volume is invalid (as indicated in the job file control block). Your volume may not be mounted. Suggested action: release and reissue DDEF.

Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI

CZCXI300 DDNAME data definition name: ERROR ENCOUNTERED WHILE ATTEMPTING TO ACCESS YOUR DATA SET

Explanation: The system (in this instance CZCFO) attempted to read the DSCB for your data set on a newly-mounted volume, but encountered a hardware problem or could not find the DSCB. Suggested action: insure that operator has mounted volume and readied the device, then dump the contents of the disk. Your data set may not be on the currently-mounted volume.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI

CZCXI400 DDNAME data definition name: DATA SET PREVIOUSLY OPENED BUT NOT CLOSED. CONTINUE?

Explanation: Enter Y to continue, N to stop. The DSCB integrity flag for your data set on the currently-mounted volume indicates that the portion of your data set on this volume never was closed the last time it was processed. Suggested action: dump the contents of the data set to verify its status.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI

CZCXI500 DDNAME data definition name: ERROR ENCOUNTERED WHILE READYING VOLUME FOR PROCESSING

Explanation: The system (in this instance CZCFO) was unable to rewrite the format-1 DSCB for your data set on the currently-mounted volume. Suggested action: insure that the volume has been properly mounted and that the device has been readied.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXI
Variable data supplied by: CZCXI

CZCXI-1903-6036 DDNAME ddname, DSNAME dsname. DATA SET PREVIOUSLY OPENED FOR OUTPUT, BUT NOT CLOSED. CONTINUE? REPLY - Y OR N.

Explanation: When a direct access data set is opened for processing under options that could change the data set, an integrity flag bit is set in the data set control block. It is turned off at end of volume or close time. If this flag is on at OPEN time, it indicates that the data set was not properly closed when last used. This would normally indicate a system failure. The user may elect to continue, but the condition of the data set on the volume cannot be assured.
Conversational Action
User: Enters Y or N from terminal.
System: If Y, it ignores the error, and continues processing. If N, it ends abnormally with the same ID code. Otherwise, it issues message RESPONSE INVALID, TRY AGAIN with same ID.
Nonconversational Action
User: GATE forces abnormal end of task.
System: N/A
Reference Data
Requirement determined by: CZCXI
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCXN-1A42-6037 DDNAME ddname, DSNAME dsname. labelid LABEL UNREADABLE. REPLY N TO READ NEXT LABEL, B TO BYPASS LABELS OR T TO TERMINATE THE TASK.

Explanation: An I/O error of some kind occurs during an attempt to read a user header label or user trailer label. labelid indicates the sequence of the label in the label set. The user can continue by skipping the label in question or bypassing any additional labels in the set.
Conversational Action
User: Enters N, B, or T from terminal.
System: If N, reads next label; if B, bypasses labels; and if T, ends abnormally with the same ID code. Otherwise, issues message RESPONSE INVALID, TRY AGAIN with same ID.
Nonconversational Action
User: GATE forces abnormal end of task.
System: N/A
Reference Data
Requirement determined by: CZCXN
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCXN-1A43-603B DDNAME ddname, DSNAME dsname. labelid LABEL NOT FOUND. REPLY N TO READ NEXT LABEL, B TO BYPASS LABELS OR T TO TERMINATE THE TASK.

Explanation: User label processing specified and a label extent available for the data set. However, the system cannot locate the user header label or user trailer label with proper key. The user may continue by skipping the label in question or bypassing the remaining labels in the set.
Conversational Action
User: Enters N, B, or T from terminal.
System: If N, reads next label; if B, bypasses labels; and if T, ends abnormally with the same ID code. Otherwise, issues message RESPONSE INVALID, TRY AGAIN with same ID.
Nonconversational Action
User: GATE forces abnormal end of task.
System: N/A
Reference Data
Requirement determined by: CZCXN
Variable data supplied by: CZCWM
Message residence: CZCWM
Message issued by: CZCWM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

CZCXN100 DDNAME data definition name: SYSTEM FAULT. LABEL PROCESSING ERROR DETECTED (CZCXN100)

Explanation: During OPEN processing for your data set, the system (in this instance CZCXN) has detected an invalid code in the SAM control block field that indicates whether header or trailer labels are to be processed. Suggested action: close the data set, and then reopen it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXN
Variable data supplied by: CZCXN

CZCXN200 DDNAME data definition name: LABEL READ ERROR. READ NEXT LABEL, BYPASS LABELS, OR STOP?

Explanation: Enter T to terminate processing, B to bypass label processing but continue processing, or C to continue with the reading of the next label. The system (in this instance CZCFO) has encountered a hardware error or has been unable to find a user label. The user may elect to continue by reading any subsequent labels or by bypassing label processing altogether; the user may also elect to simply terminate processing of the data set.
Filter Code: WSA
Conversational Action
User: Enters T, B, or C.
System: Awaits response.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXN
Variable data supplied by: CZCXN

CZCXO100 DDNAME data definition name: PROBLEM ENCOUNTERED DURING TAPE END-OF-VOLUME PROCESSING

Explanation: The relative volume serial number of the currently-mounted volume points to a volume serial field that does not exist in the job file control block associated with your data set. Suggested action: release and reissue DDEF.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXO
Variable data supplied by: CZCXO

DDNAME data definition name: ERROR DETECTED IN VERIFYING SUCCESSFUL MOUNT OF VOLUME

Explanation: A request was made for the mounting of the next volume for your data set, but the volume serial field for this volume in the job file control block is invalid. Your volume may not be mounted. Suggested action: release and reissue DDEF.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXO
Variable data supplied by: CZCXO

CZCXO300 DDNAME data definition name: AN ERROR HAS OCCURRED WHILE ATTEMPTING TO MOUNT VOLUME

Explanation: The next volume for your data set has not been mounted. Possible causes: the volume could not be found, or the volume is being used by another task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXO
Variable data supplied by: CZCXO

CZCXS100 DDNAME data definition name. ERROR ENCOUNTERED READING DSCB

Explanation: Apparent hardware error. Possible remedy: new device.
Filter Code: WSA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXS
Variable data supplied by: CZCXS

CZCXS200 DDNAME data definition name. DSCB CANNOT BE WRITTEN

Explanation: Apparent hardware error. New device and/or volume possible remedy. If present volume is re-used, then possible READ errors may result from lack of end-of-file mark. If data set opened for output or modification, the records most recently written may be overlaid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXS
Variable data supplied by: CZCXS

CZCXS300 DDNAME data definition name. END-OF-FILE MARK CANNOT BE WRITTEN

Explanation: Apparent hardware error. New device and/or volume possible remedy. If present volume is re-used, READ errors will result instead of EODAD.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXS
Variable data supplied by: CZCXS

CZCXX100 DDNAME data definition name: UNABLE TO MOUNT VOLUME FOR CONCATENATED DATA SET data set name

Explanation: Possible causes for this problem: attempt made to mount next volume while a DDEF is still outstanding against a previous volume; next volume mounted and in use; label error encountered; operator replied "no" to mount request (because the volume was not found, for example).
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCXX
Variable data supplied by: CZCXX

CZCYA, WRITE TO 1050 OR 2741 FAILED.

Explanation: In attempting to determine whether a 2741 or a 1050 has been connected to the system, a failure other than the one expected on a 2741 terminal has been detected. Therefore conversational communications with the user cannot be established.
Conversational Action
User: N/A
System: Diagnostic effort is indicated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCYA
Variable data supplied by: N/A
Message residence: CZCYA
Message issued by: CZCYA
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

CZCYG TASKID = xxxx ABENDED. FAILURE DURING DISABLE/ENABLE FUNCTION.

Explanation: TAM CLOSE has detected a failure during an attempt to enable or disable a communications channel.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCYG
Variable data supplied by: XTRCT
Message residence: CZCYG
Message issued by: CZABQ
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

CZCZA SYMBOLIC DEVICE ADDRESS xxxx ROUTINE CODE xx CSW xxxxxxxxxxxxxxxx SENSE BYTE ZERO xx UNRECOVERABLE ERROR CHANNEL CHECK variable line

Explanation: TAM POSTING has detected an inboard error with the CSW status bit indicated by the variable line and processed it with the routine indicated. The symbolic device address is moved from the IORCB into the message to indicate the terminal experiencing difficulty. The CSW and sense data are gathered from the ISA and printed for diagnostic purposes. The variable line can indicate CHAINING CHECK, CHANNEL CONTROL CHECK, CHANNEL DATA CHECK, INCORRECT LENGTH, INTERFACE CONTROL CHECK, PROGRAM CHECK, or PROTECTION CHECK. The system operator should relay this information to the CE for diagnostic checkout. TAM POSTING has tried error recovery and been unsuccessful.
Conversational Action
User: N/A
System: The installation should determine whether software and/or hardware is causing the problem.
Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZCZA
Variable data supplied by: CZCZA
Message residence: CZCZA
Message issued by: CZCZA
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

CZCZA SYMBOLIC DEVICE ADDRESS xxxx ROUTINE CODE xx CSW xxxxxxxxxxxxxxxx SENSE BYTE ZERO xx UNRECOVERABLE ERROR UNIT CHECK variable line

Explanation: TAM POSTING has detected a unit check with the sense data in the ISA indicating the condition printed in the variable line, and processed it with the routine indicated. The symbolic device address is moved from the IORCB into the message to indicate the terminal experiencing difficulty. The CSW and sense data are gathered from the ISA and printed for diagnostic purposes. The variable line can indicate BUS OUT, COMMAND REJECT, DATA CHECK, EQUIPMENT CHECK, INTERVENTION REQ., OVERRUN, RECEIVING, TIME OUT. The system operator should relay this information to the CE for diagnostic checkout. TAM POSTING has tried error recovery and been unsuccessful.
Conversational Action
User: For DATA CHECK, operator should check output data to see that an attempt is not being made to transmit a "00" character if a write is being done. Data check on read should be checked if keyboard is being used. If 1056 reader is being used, illegal characters punched in card should be checked.
System: The installation should determine whether the hardware and/or software or programming procedures is causing the problem. If BUS OUT, this condition is more likely to be a hardware problem.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCZA
Variable data supplied by: CZCZA
Message residence: CZCZA
Message issued by: CZCZA
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

CZCZA SYMBOLIC DEVICE ADDRESS = xxxx START I/O OR HALT I/O FAILURE. ERROR UNRECOVERABLE.

Explanation: CZCZA has detected an error on either a Start I/O or a Halt I/O operation and has failed in all retry attempts.
Conversational Action
User: N/A
System: The installation should determine whether software and/or hardware is causing the problem.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCZA
Variable data supplied by: CZCZA
Message residence: CZCZA
Message issued by: CZCZA
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: WTO Macro

CZUFA100 TERMINATED:PROCESSING OF OUTPUT VOLUME INCOMPLETE

Explanation: The Dump/Restore was interrupted after records were written to the to-volume but before all required records were written. Another message should follow explaining the reason for the interruption.
Filter Code: WSA
Conversational Action
User: Don't attempt to use the data on the to-volume. If the to-volume is a disk, it may be required to DASDI the disk before re-running the job.
System: The command is canceled. Another message follows to explain the reason for the cancellation of the command.
Nonconversational Action
User: Same as for conversational action.
System: Same as for conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA102 COMPLETE: (VOLUME volume serial number) DUMPED TO (VOLUME volume serial number)

Explanation: The old device volume has been successfully dumped to the new device volume.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: Backspace, underscore.
Nonconversational Action
User: None.
System: Takes next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA103 COMPLETE: (VOLUME volume serial number) RESTORED TO (VOLUME volume serial number)

Explanation: The old device volume has been successfully restored to the new device volume.
Filter Code: WSA
Conversational Action
User: Enter next command.
System: Backspace, underscore.
Nonconversational Action
User: None.
System: Take next command.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA104 CANCELLED: name PARAMETER MISSING

Explanation: Required parameters are: FROMDEV; FRVOLID; TODEV; RUNMODE

Filter Code: WSA
Conversational Action
User: Enter the correct command and operand or enter a default value for the keyword, then reenter the command.
System: Prompts for next command with backspace, underscore.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA105 CANCELLED: parameter=name INVALID

Explanation: The value given for the parameter or keyword cannot be analyzed.
Filter Code: WSA
Conversational Action
User: Enter the correct command and operand.
System: Prompts user for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA106 CANCELLED: DUPLICATE VOLUME SERIAL NUMBERS

Explanation: Two volumes were specified for the same device type that had identical volume identification numbers.
Filter Code: WSA
Conversational Action
User: Enter correct command and operands. Insure that volids for each device type are unique.
System: Command canceled; user is prompted for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA107 CANCELLED: TAPE TO TAPE DUMP/RESTORE INVALID

Explanation: The FROMDEV and TODEV cannot both be 2400. A tape-to-tape copy cannot be done using this command.
Filter Code: WSA
Conversational Action
User: Enter correct command or correct operands.
System: Prompts for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA108 CANCELLED: 2314 TO 2311 DUMP/RESTORE INVALID

Explanation: This command cannot be used to Dump/Restore to a 2311 from a 2314 or from a dump tape that was dumped from a 2314.
Filter Code: WSA
Conversational Action
User: Enter correct command or correct operands.
System: Prompts for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA109 CANCELLED: NONCONVERSATIONAL TASK CREATION FAILED

Explanation: The attempt to create a background task failed either because the command string (not counting keywords) was longer than 120 bytes or because the CRTBK macro (CZUBC) returned with a nonzero return code.
Filter Code: WSA
Conversational Action
User: Reenter command.
System: Prompts for next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA110 CANCELLED BY ATTENTION (DMPRST)

Explanation: The system has interpreted an interruption from the terminal as a request for attention.
Filter Code: WSA
Conversational Action
User: Enter next command or reenter last command.
System: Command canceled; user is prompted for next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA111 CANCELLED: DUMP/RESTORE CANNOT BE RUN AT THIS TIME

Explanation: No virtual memory space available.
Filter Code: WSA
Conversational Action
User: Reenter command after releasing some virtual memory or after LOGOFF-LOGON.
System: Prompts for next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFA112 CANCELLED: VOLUME volume serial number CANNOT BE MOUNTED

Explanation: The volume was not mounted. Possible reasons: volume in use, operator couldn't mount volume, or nonzero return code when mounting was requested. If the volume is PRIVATE: scratch volume not mounted.
Filter Code: WSA
Conversational Action
User: Reenter command or check with system administrator for reason volume wasn't mounted.
System: Command canceled; user is prompted for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA113 CANCELLED: VOLUME volume serial number HAS INVALID FORMAT

Explanation: The volume is not formatted correctly for use by this command. The PAT may be incorrect. If disk, the format may not be VAM2. If tape, the wrong tape may have been used, or a tape with a short record may have been used.
Filter Code: WSA
Conversational Action
User: If disk, insure that the disk has valid format. If tape, insure that the tape was dumped by the proper routine.
System: Command canceled; user is prompted for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA114 TERMINATED: I/O ERROR ON VOLUME volume serial number

Explanation: I/O errors occured during the DUMP/RESTORE process on the stated device that terminated the DUMP/RESTORE process.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled; user is prompted for next command.
Nonconversational Action
User: N/A
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: CZUFA

CZUFA115 TERMINATED: INSUFFICIENT SPACE ON OUTPUT DISK

Explanation: The DUMP/RESTORE could not continue processing because there are more data and DSCB pages on the from-disk than there are available pages on the to-disk.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. User is prompted for next command.
Nonconversational Action
User: Same as conversational action.
System: Same as conversational action.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFA
Variable data supplied by: N/A

CZUFO101 CANCELLED: parameter INVALID

Explanation: Valid parameters are: DEVICE=2311 or DEVICE=2314, VOLID=PRIVATE or VOLID=volume serial number, and RUNMODE=FORE or RUNMODE=BACK. No defaults are allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: CZUFO

CZUFO102 CANCELLED: parameter MISSING

Explanation: The user has not entered a required parameter. No default entries for DEVICE, VOLID, or RUNMODE are allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: CZUFO

CZUFO103 CANCELLED: PUBLIC VOLUME INVALID

Explanation: RPS may be executed only on a private volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFO104 CANCELLED: INSUFFICIENT VIRTUAL MEMORY

Explanation: PATCLEAR experienced a GETMAIN failure during processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFO105 CANCELLED: UNABLE TO MOUNT VOLUME

Explanation: The operator is indicating to the user that the volume that the user requested could not be mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFO106 CANCELLED BY ATTENTION (PATCLEAR)

Explanation: The user has hit the attention key (perhaps inadvertently) after entering a command but prior to the time that the system could execute it.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFO107 CANCELLED: NONCONVERSATIONAL TASK CREATION FAILED

Explanation: A nonzero return code was returned by CZUEC, indicating that a separate background task could not be created to perform the PATCLEAR. Try RUNMODE=FORE.
Filter Code: WSA
Conversational Action
User: (See above.)
System: Awaits next command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFO108 CANCELLED: ERROR IN PAT PAGE process

Explanation: There was an I/O error in reading or writing the PAT page; this error caused cancellation of the PATCLEAR. The pack may need to be reformatted with the DASDI program before its next use.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: CZUFO

CZUFO109 PATCLEAR COMPLETED, HOWEVER RELEASE OF DEVICE FAILED

Explanation: The request to release the device after PATCLEAR was completed was ignored. Fields in the device label should be checked for validity.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFO
Variable data supplied by: N/A

CZUFX101 SYSTEM UNABLE TO ACCESS CATALOG FOR USERID userid

Explanation: The system has determined that the current member in the scratch catalog cannot be used to recover this user's catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFX
Variable data supplied by: CZUFX

CZUFX102 CATALOG FOR USERID userid IS BEING REBUILT

Explanation: The catalog is being rebuilt because no member exists in the scratch catalog and the user catalog is not usable.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFX
Variable data supplied by: CZUFX

CZUFX103 RE-ENTER ALL SHARING INFORMATION

Explanation: The user catalog has to be rebuilt. You must re-enter all sharing information as this will be lost in rebuilding from public DSCBs.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)

Requirement determined by: CZUFX
Variable data supplied by: N/A

CZUFX104 RE-ENTER SHARING INFORMATION FROM THIS SESSION

Explanation: The user catalog has to be rebuilt. You must re-enter all sharing information from this session, because this information will be lost in rebuilding from public DSCBs.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFX
Variable data supplied by: CZUFX

CZUFX105 CATALOG FOR USERID userid IS BEING VALIDATED

Explanation: The contents of the new user catalog must be verified before catalog recovery is complete.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFX
Variable data supplied by: CZUFX

CZUFX106 TERMINATED: **REIPL A STARTUP IS REQUIRED TO COMPLETE REBUILD PROCESS

Explanation: The rebuilding of the user catalog cannot be completed without a system startup.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFX
Variable data supplied by: N/A

CZUFY100 PROCEEDING: USERID userid CANNOT BE ADDED TO USERCAT TABLE

Explanation: A table containing the pointers to the user catalogs could not be accessed for this particular userid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFY
Variable data supplied by: CZUFY

CZUFY200 PROCEEDING: UNABLE TO ACCESS USERCAT FOR USERID userid

Explanation: A table containing the pointers to the user catalogs could not be accessed for this particular userid.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUFY
Variable data supplied by: CZUFY

CZUPF001 CANCELLED: PATFIX COMMAND NOT ALLOWED TO YOUR USER AUTHORITY

Explanation: The PATFIX command is allowed to 'O' authority users only.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF100 CANCELLED: VOLDEF PARAMETER NOT SPECIFIED

Explanation: The VOLDEF parameter is not an optional parameter in the PATFIX command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF120 CANCELLED: INVALID SYNTAX IN VOLDEF PARAMETER

Explanation: The VOLDEF parameter contains a syntax error. It may be specified as PUBLIC, or a 2-element sublist containing the device type followed by the volume ID.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF130 FIX HAS BEEN DEFAULTED TO 'N' FOR NONCONVERSATIONAL TASK.

Explanation: FIX=Y can only be specified in conversational mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF140 CANCELLED: INVALID FIX PARAMETER

Explanation: The FIX parameter must be specified as Y or N or defaulted (N).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF150 CANCELLED: DSNAME data set name INVALID FOR REPORTDS PARAMETER

Explanation: The DSNAME on the REPORTDS parameter contains invalid syntax.
Filter Code: WSA
Conversational Action
User: Reenters command with proper syntax.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF160 CANCELLED: REPORTDS DATA SET NAME data set name NOT DEFINED

Explanation: The REPORTDS data set must be defined by a DDEF command prior to issuing the PATFIX command.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF170 CANCELLED: REPORT DATA SET data set name RESIDES IN PUBLIC STORAGE

Explanation: When processing public storage, the report data set cannot reside in public storage with FIX=Y.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF190 CANCELLED: INSUFFICIENT VIRTUAL MEMORY

Explanation: PATFIX experienced a GETMAIN failure during processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF210 DSCB REFERENCES VOLUME number. DESIRE TO INCLUDE IT IN VOLDEF PARAMETER?

Explanation: A DSCB was found that spans to a volume that was not specified in the VOLDEF parameter. You have the option to add this volume to the parameter list.
Filter Code: WSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF215 CONTINUE PROCESSING WITH FIX=N?

Explanation: You have the option to continue processing without the volume, but FIX will be set to 'N'.
Filter Code: WSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF220 PROCEEDING: BUFFER FULL. PATFIX RESTARTED WITH VOLUMES SPECIFIED SO FAR.

Explanation: The PATFIX routine can no longer add volumes to its internal tables. Processing will be reinitiated with all volumes specified so far.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF270 SDAT SHOWS RPN number (VM ADDRESS address) ON VOLUME volume IS PAT; PAT ENTRY NOT 7F.

Explanation: If the 7F is not properly located in the PAT, there may be serious disk errors. The option will be given to continue processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF280 CONTINUE PROCESSING?

Explanation: The user is given the option to continue processing or have the command cancelled.
Filter Code: WSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF290 COMMAND CANCELLED.

Explanation: The command is cancelled and processing of the command is discontinued.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF300 CANCELLED: PAT PAGE ON VOLUME number COULD NOT BE LOCKED

Explanation: PAT could not be locked by CZCEJ in number of time-slices requested.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF305 CANCELLED: PAT ON VOLUME FOR REPORT DATA SET COULD NOT BE LOCKED

Explanation: PAT could not be locked by CZCEJ in number of time-slices requested.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF400 DEVCOUNT EXCEEDS NUMBER OF DEVICES AVAILABLE TO YOU. DEVCOUNT SET TO count.

Explanation: The User Table indicates a number of direct access devices that is less than the number specified in the DEVCOUNT parameter. DEVCOUNT has been reset to User Table value.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF405 CANCELLED: NO DEVICES AVAILABLE TO YOUR TASK

Explanation: The User Table indicates that there are no devices currently available for your task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF410 CANCELLED: REPORT DATA SET NOT VSAM, VISAM (LINE), OR QSAM (WITHOUT KEYS)

Explanation: The PATFIX module will only handle report data sets that are VSAM, VISAM (line) or QSAM (without keys).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF460 CANCELLED: ATTENTION INTERRUPT COMMAND

Explanation: An attention interruption was received during PATFIX processing.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF465 CANCELLED: VOLUME LABEL ERROR ENCOUNTERED WHILE MOUNTING VOLUME number

Explanation: PAUSE encountered a volume label error during volume mounting.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF470 CANCELLED: OPERATOR COULD NOT FIND VOLUME number

Explanation: Return code from MTREQ the operator encountered a problem mounting a volume. Possibly, the volume is not available to be mounted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF500 UNREFERENCED FORMAT-F DSCB ON VOLUME number, RPN page number, SLOT slot number. ZERO IT OUT?

Explanation: A format-F DSCB was found that is not pointed to by a format-E or another format-F.
Filter Code: WSA
Conversational Action
User: Enters Y(yes), N(no), A (all unreferenced format-F's found), or NONE.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF501 DO YOU WANT TO WRITE OUT THE REBUILT PAT ON VOLUME number?

Explanation: You have the option to have the rebuilt PAT written out to disk and replace the old PAT.
Filter Code: WSA
Conversational Action
User: Enters Y(yes), N(no), A (all volumes specified) or NONE.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF502 INVALID REPLY. REENTER

Explanation: The previous reply does not coincide with any valid reply for the particular request.
Filter Code: WSA
Conversational Action
User: Enters Y, N, A, or NONE.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF503 CANCELLED: EXCESSIVE INVALID REPLIES

Explanation: You are given three chances to make a valid reply.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF510 CANCELLED: MOUNT FAILURE ON VOLUME number.

Explanation: Mount failure occurred during MTREQ.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF515 CANCELLED: VOLUME number NOT A VAM VOLUME

Explanation: The PATFIX command only processes volumes in VAM format.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF520 CANCELLED: VOLUME number MOUNTED FOR ANOTHER TASK

Explanation: One to the volumes specified in the VOLDEF parameter was found mounted for ancther task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action

User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF530 CANCELLED: VOLDEF PARAMETER SPECIFIES PUBLIC VOLUME number AS PRIVATE

Explanation: A public volume may not be specified by volume ID on the VOLDEF parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF550 INVALID FORMAT-E DSCB ON VOLUME number, RPN page number, SLOT slot number. ZERO IT OUT?

Explanation: You have the option to zero out certain format-E DSCBs that the PATFIX module determines to be unsalvageable.
Filter Code: WSA
Conversational Action
User: Enters Y(yes), N(no), A (all invalid format-e's found), or NONE.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF600 CHECKSUM ERROR FOUND ON VOLUME number, RPN page number, SLOT slot number. RECOMPUTE?

Explanation: You have the option to recompute CHECKSUM errors.
Filter Code: WSA
Conversational Action
User: Enters Y(yes), N(no), A (all checksum errors found), NONE.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF602 INVALID REPLY. REENTER

Explanation: The user has entered an incorrect reply to a diagnostic message. He is given a chance to rectify his mistake.
Filter Code: WSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF610 DO YOU WANT TO COMPLETELY ZERO OUT UNUSED DSCB SLOTS?

Explanation: If any unused DSCB slots are found that contain any non-zero bytes, you have the option to zero them out.
Filter Code: WSA
Conversational Action
User: Enters Y(yes) or N(no).
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF700 CANCELLED: INVALID DEVCOUNT PARAMETER

Explanation: The DEVCOUNT parameter must be specified as a valid decimal number, one-to-eight decimal digits.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF720 VOLUME volume number FOUND MOUNTED, BUT NO ACTIVE JFCB. DEVICE CONSIDERED AVAILABLE.

Explanation: The device for any volume on the VOLDEF parameter that is found mounted for the current task will be used by this module for mounting other volumes if necessary, and will be released at the conclusion of processing. DEVCOUNT has been incremented by one.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF725 VOLUME volume number HAS ACTIVE JFCB (DDNAME data definition name). JFCB RELEASED AND DEVICE HELD

Explanation: The device for any volume that is found mounted for the current task will be used by this moudle for mounting other volumes, if necessary, and will be released at the conclusion of processing. DEVCOUNT has been incremented by one.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF730 CANCELLED: RELEASE (WITH HOLD OPTION) OF VOLUME number FAILED

Explanation: A bad return code was encountered from RELEASE, with hold option specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: CZUPF

CZUPF750 CANCELLED: REPDRTDS VOLUME ALSO SPECIFIED ON VOLDEF PARAMETER WITH FIX=Y

Explanation: The volume for the report data set must be different from any volumes on the VOLDEF parameter, with FIX=Y.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF900 CANCELLED: REPORTDS BLOCKSIZE NOT A MULTIPLE OF LRECL

Explanation: If the blocksize for a QSAM report data set is not a multiple of the logical record length, the data set will not be processed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF910 CANCELLED: VISAM DATA SET FOR REPORTDS PARAMETER NOT A LINE DATA SET

Explanation: If a VISAM data set is to be used for the report data set, it must be in the form of a line data set. DCB=(RKP=4, KEYLEN=7, LRECL=144, RECFM=VA).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF920 CANCELLED: REPORTDS LRECL LESS THAN 132

Explanation: Each record of the report data set must have 132 bytes of text regardless of data set organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF930 CANCELLED: RECORD FORMAT OF REPORT DATA SET NOT FA OR VA

Explanation: Record formats other than FA or VA will not be processed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF940 CANCELLED: QSAM REPORT DATA SET NOT PROCESSED IF KEYS ARE SPECIFIED

Explanation: QSAM data sets for the REPORTDS parameter may not have keys.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF950 CZNCELLED: DDEF FAILURE FOR SYSTEM PRINTER FOR MSAM REPORT DATA SET

Explanation: A system printer could not be defined for an MSAM report data set. Perhaps the system operator has not done an ASNBD delete for a printer.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF960 CANCELLED: ONLY SAM TAPE (NOT SAM DISK) ALLOWED FOR REPORT DATA SET

Explanation: A SAM-format disk may not be used for the report data set because TSS/360 can not print from a SAM disk.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF970 CANCELLED: I/O ERROR DURING MSAM PROCESSING FOR REPORT DATA SET

Explanation: A permanent I/O hardware error was encountered by MSAM.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

CZUPF980 CANCELLED: SETUR MACRO INSTRUCTION FAILURE FOR SYSTEM PRINTER

Explanation: A system printer could not be defined by the SETUR macro instruction. SETUR should have specified the printer's configuration (such as carriage tape, form to be used, print density, and UCS codes).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZUPF
Variable data supplied by: N/A

DATA BEGINNING AT LINES xxxx AND yyyy HAS BEEN ASSIGNED THE SAME NAME nnnn

Explanation: A duplicate name has been detected while generating the index. Variable information xxxx and yyyy contain the numbers of the lines in which duplicate names appear. Variable information nnnn contains the parcel name which is duplicated.
Conversational Action
User: N/A
System: Index generation terminated.
Nonconversational Action
User: N/A
System: Index generation terminated.
Reference Data
Requirement determined by: CGCKB
Variable data supplied by: CGCKB
Message Residence: CGCKB
Message issued by: CGCKB
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

DATA SET IS OF A GENERATION GROUP, CANNOT INDEX ORDER

Explanation: An error return was handled from INDEX(CZCFI). If ADDCAT indicates a set is of a generation group, then INDEX will be called to create a generation group.
Conversational Action
User: Check over generation levels for data set, errors may exist.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE(CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

DATA SET XXX XXX HAS BLANK PAGES EMBEDDED AND IS IGNORED

Explanation: The data could not be processed but the routine continues with the next data set.
Reference Data (See Appendix B-27.)

DATA SET XXX IXXX IS NULL DATA SET AND IS IGNORED

Explanation: Pages were found to be assigned but not in use. Processing continues with next data set.
Reference Data (See Appendix B-27.)

DATA TRACK xxxxxxxx ON ALT. yyyyyyyy

Explanation: Track xxxxxxxx is defective, and the data is actually on alternate yyyyyyyy. Processing continues. This message applies to SAM formatted DASD only.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message Residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG DEVICE
Transmittal technique: I/O package for Independent Utility programs.

DA01 DDNAME MISSING CANCELLED

Explanation: The user issued a DDEF command without a data definition name.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA02 DDNAME ddname INVALID form cancelled:
Explanation: The user has entered an invalid data definition name. The name must be one-to-eight aplhameric characters, the first of which is alphabetic.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA04 CANCELLED: DSNAME EXCEEDS 35 CHARACTERS

Explanation: The data set name cannot be longer than 35 alphameric characters.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA05 CANCELLED: DSNAME EXCEEDS 26 CHARACTERS FOR GENERATION DATA GROUP

Explanation: The data set name for a generation data group cannot exceed 26 characters.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA06 CANCELLED: DSNAME EXCEEDS 44 CHARACTERS FOR OS/360 DSNAME

Explanation: An OS/360 data set name may not be longer than 44 alphameric characters.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA07 CANCELLED: DSNAME CONTAINS INVALID RELATIVE GENERATION NUMBER

Explanation: A generation data set has been specified with an invalid relative generation number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA08 CANCELLED: DSNAME CONTAINS INCORRECT NUMBER OF PARENTHESES

Explanation: The data set name parameter in DDEF command contains an incorrect number of parentheses.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA09 CANCELLED: DSNAME CONTAINS INVALID QUALIFIER SPECIFICATION

Explanation: The indicated data set name contains an invalid qualifier specification, or a qualifier is missing.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA10 CANCELLED: DSNAME CONTAINS QUALIFIER THAT EXCEEDS 8 CHARACTERS

Explanation: A qualifier in a data set name may not exceed 8 characters.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA11 CANCELLED: DSNAME CONTAINS QUALIFIER WITH NON-ALPHABETIC FIRST CHARACTER

Explanation: A qualifier for a data set name must begin with an alphabetic character.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA12 dsname NOT FULLY QUALIFIED DSNAME. REENTER.

Explanation: The user is prompted to enter a correct data set name.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA17 CANCELLED: DEVICE TYPE type INVALID

Explanation: One of the following incorrect conditions exists in the unit operand: (1) TA is not followed by 7, 7DC, or 9; (2) DA is not followed by 2311, 2302, or 2314; or (3) a unit record device is specified with dsorg other than MS or RX.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA18 CANCELLED: SPACE TYPE type INVALID

Explanation: The space type must be TRK, CYL, or a decimal number between 1 and 32767.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA19 CANCELLED: PRIMARY ALLOCATION number INVALID

Explanation: Primary allocation must be a one-to-three digit decimal number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA20 CANCELLED: SECONDARY ALLOCATION number INVALID

Explanation: Secondary allocation must be a one-to-three digit decimal number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA21 CANCELLED: VOLUME OPTION value INVALID

Explanation: The volume value must be PRIVATE, PUBLIC, or a one-to-four digit volume sequence number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA22 CANCELLED: SPACE VALUE value INVALID

Explanation: The only valid value for space is HOLD.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA23 CANCELLED: VOLUME SERIAL NUMBER number INVALID

Explanation: The volume serial number must be specified as one-to-six alphameric characters.
Filter Code: WRA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA24 CANCELLED: FILE SEQUENCE NUMBER number INVALID

Explanation: The file sequence number must be specified as a decimal number no higher than 9999.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA25 CANCELLED: LABEL TYPE INVALID

Explanation: Valid label type codes are AL(ASCII-labelled), AUL (ASCII user-labelled).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA26 CANCELLED RETENTION PERIOD number INVALID

Explanation: Days for retention must be specified as a four-digit decimal number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA27 CANCELLED: DISP VALUE value INVALID

Explanation: Valid DISP codes are OLD, NEW, or MOD.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA31 CANCELLED: data definition name. SYSTEM RESERVED DDNAME

Explanation: The user specified a data definition name which is prefixed by $$$, SYS, or LPC; these prefixes are reserved for system use.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA32 CANCELLED: RETENTION PERIOD number INVALID

Explanation: Days for retention must be specified as a four-digit decimal number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA34 CANCELLED: DSORG value INVALID

Explanation: Valid data set organization values are: MS (MSAM), PS (physical sequential), RX (IOREQ), VI (virtual indexed), or VS (virtual sequential).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA35 CANCELLED: PRIMARY ALLOCATION VALUE MISSING

Explanation: In the SPACE parameter, the space type was not defaulted to pages, so primary allocation is required.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA36 CANCELLED: UNIT VALUE value INVALID

Explanation: In the unit operand, the second element is not DA, TA, PR, RD, PC, or SDA (a four digit hexadecimal number).

Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA37 DSNAME MISSING. ENTER DSNAME

Explanation: The user issued a DDEF command with no data set name.
Filter Code: XRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA38 CANCELLED: OPTION PARAMETER option INVALID

Explanation: Valid option values are JOBLIB (for job library) and CONC (for concatenation).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA39 CANCELLED: VOLUME SEQUENCE NUMBER EXCEEDS NUMBER OF VOLUMES

Explanation: The user specified a smaller number of volumes than the number specified as a volume sequence number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA40 CANCELLED: VOLUME SEQUENCE NUMBER number INVALID

Explanation: The volume sequence number must be a one-to-four digit decimal number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA41 CANCELLED: DDNAME data definition name IN DCB PARAMETER INVALID

Explanation: The data definition name (ddname) in the DCB parameter is not one-to-eight alphameric characters with the first character alphabetic, prefixed with an asterisk.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA43 CANCELLED: DCB VALUE value INVALID

Explanation: In the DCB sub-parameter list, the element following the keyword is not in the list of valid entries, or does not meet specifications.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA44 CANCELLED: INVALID OS/360 DSNAME

Explanation: The user entered an OS/360 data set name which did not meet OS/360 specifications.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DA45 CANCELLED: USERID userid NOT JOINED; SHARED DATA SET NOT IN SYSTEM

Explanation: The defined data set name's user ID was not found in the user's catalog.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DA46 CANCELLED: RET VALUE value INVALID

Explanation: Valid RET values are listed below. The user is cautioned that they may be specified in any combination and will be processed in the order specified by the user.
N C (delete at close)
N L (delete at logoff)
N P (permanent)
N R (read-only access)
N T (temporary)
N U (unlimited access)
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC14 CANCELLED: KEYWORD PRECEEDING value MISSING

Explanation: An unidentifiable keyword value was found in the data set name parameter.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC15 element NOT VALID KEYWORD. REENTER OPERAND(KEYWORD AND VALUE)

Explanation: The user is prompted to enter an operand with the correct keyword.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC18 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC19 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC20 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC21 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC25 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC26 code IN OPTION INVALID-REENTER.

Explanation: The user is prompted to enter the correct option code.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/O

System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC27 CANCELLED: UNAUTHORIZED TO USE UNIT unit The user specified a unit operand of PR, RD, or PC. Only a class E user may specify these units.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC28 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC29 CANCELLED: FORMAT OF PARAMETER INVALID

Explanation: The format of the data set name parameter is invalid.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DC30 CANCELLED: KEYWORD keyword INVALID

Explanation: An invalid keyword (value preceding an equal sign) was found in the data set name parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC31 CANCELLED: SYMBOLIC DEVICE ADDRESS address INVALID

Explanation: The user-specified symbolic device address was not found in the Symbolic Device Address Table.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DC32 CANCELLED: UNAUTHORIZED TO SPECIFY UNIT BY SYMBOLIC DEVICE ADDRESS.

Explanation: The user specified a Symbolic Device Address in a unit operand when only a class E user may do this.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD04 PROCEEDING: VOLUME SEQUENCE NUMBER IGNORED FOR VAM DATA SET

Explanation: The user entered a volume sequence number for a data set organization other than a virtual access method.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD05 PROCEEDING: SPACE PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: The user specified the space parameter when space information was already cataloged.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD06 PROCEEDING: UNIT PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the unit parameter the device information was taken from the catalog entry.
Filter Code: WRA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD07 PROCEEDING: VOLUME SERIAL NUMBER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the volume serial number, volume information was taken from the catalog entry.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DD08 PROCEEDING: LABEL PARAMETER IGNORED FOR CATALOGED DATA SET

Explanation: Although the user specified the label parameter, label information was taken from the catalog entry.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD11 CANCELLED: DEVICE TYPE NOT APPLICABLE TO UNIT

Explanation: Although the user specified the device type, device information was taken from the catalog entry.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD12 PROCEEDING: OPTION IGNORED FOR PCSOUT DATA SET

Explanation: The user specified an invalid option for the Program Control System output.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD13 PROCEEDING: DDNAME ddname REPLACED BY new ddname. NO OTHER CHANGES MADE.

Explanation: The user has given a new data definition name to a previously defined data set name. The only change made is to the data definition name.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DD14 CANCELLED: DSORG FOR PCSOUT DATA SET CHANGED FROM organization TO VI

Explanation: The user did not specify the Program Control System output data set as virtual indexed.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DD15 CANCELLED: LABEL PARAMETER MUST NOT BE SPECIFIED FOR VAM DATA SET

Explanation: The user specified a label parameter that does not apply to a Virtual Access Method data set.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD16 CANCELLED: LABEL PARAMETER IGNORED

Explanation: The user-specified label parameter information applies only to tape or direct access devices.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)

Requirement determined by: CZAEA
Variable data supplied by: N/A

DD17 PROCEEDING: SPACE PARAMETER IGNORED FOR NON-DIRECT ACCESS DEVICE

Explanation: The user specified the data set name space parameter for a device other than direct access.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD18 CANCELLED: OPTION = CONC VALID ONLY FOR PS DSORG.

Explanation: The user specified OPTION=CONC for a data set other than a Sequential Access Method data set.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DD34 PROCEEDING: DSNAME data set name. BUFOFF IGNORED

Explanation: The value given for the BUFOFF parameter has been ignored.
Filter Code: IRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DELTA DATA SETS? Y OR N

Explanation: User answers Y (yes) if he wants to use alternate versions of SYSIVM and/or RESSUP CSECTS (including alternate versions of VMLOAD and/or RCLOAD, if desired).
Conversational Action
User: Enter Y or N at operator's terminal.
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

DEVICE ADDRESS EQUAL PAGING ADDRESS. INVALID.

Explanation: Cannot use paging volume as delta volume.
Conversational Action
User: Operator enters correct address for delta volume and/or paging volume.
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

DEVICE TYPE IS NOT 2311 OR 2314. REQUEST CANCELED.

Explanation: Processing is terminated.
Conversational Action
User: Reenter command
Reference Data (See Appendix B-27.)

DE02 CANCELLED: SPECIFIED DSORG DOES NOT MATCH DSORG IN CATALOG

Explanation: The user specified a data set that is already cataloged. The data definition has been issued with a different data set organization.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE04 CANCELLED: PCSOUT MUST BE A NEW DATA SET

Explanation: The user has either not specified the Program Control System output data set as new, or specified a duplicate data set name for PCSOUT.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE05 CANCELLED: DISP=MOD UNAUTHORIZED

Explanation: The catalog access qualifier will not allow the user to modify the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE06 CANCELLED: DSNAME UNKNOWN

Explanation: The user attempted to use a data set name that could not be found in the catalog, did not have a disposition of new, had no volume serial number given, and did not have unit specified as RD.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE10 ENTER NAME OF DATA SET

Explanation: You must enter a data set name so that DDEF may be completed.
Filter Code: XSA
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE14 CANCELLED: UNIT TYPE INVALID FOR VAM DATA SET

Explanation: The user issued a Virtual Access Method data set organization for a unit that is not a direct access device.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE16 CANCELLED: VOLUME PARAMETER MISSING FOR UNCATALOGED DATA SET

Explanation: The user specified unit as tape without specifying "private" or giving a volume serial number.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE20 CANCELLED: VOL SEQ NO INVALID; NOT SAM DATA SET ON TAPE OR DIRECT ACCESS

Explanation: The user issued a data set name volume sequence number that does not apply to sequential access method data set on tape or direct access.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE21 CANCELLED: VOLUME SEQUENCE NUMBER IS INVALID

Explanation: The user issued a data set name volume sequence number that did not have a physical sequential (PS) data set organization or an old disposition.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE23 CANCELLED: FILE SEQUENCE VALID ONLY FOR TAPE DATA SET

Explanation: The user issued a data set name file sequence number in the LABEL operand, but did not specify the unit as tape.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE28 CANCELLED: VOLUME volume CANNOT BE FOUND

Explanation: The volume with the user-specified data set name could not be found.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DE29 CANCELLED: VOL SEQ NO INVALID; NOT SAM DATA SET ON TAPE OR DIRECT ACCESS

Explanation: The user issued a data set name volume sequence number that does not apply to sequential access method data set on tape or direct access.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE31 CANCELLED: DDNAME UNKNOWN FOR CONCATENATION

Explanation: The user-specified data definition name was not found in the Task Data Definition Table for concatenation.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE32 CANCELLED: CONCATENATED DATA SET MUST BE SAM FORMAT

Explanation: Concatenation only applies to sequential access method data sets (for example, DSORG=PS).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE33 CANCELLED: DATA SET MUST BE OLD FOR CONCATENATION

Explanation: The user attempted to concatenate a data set without specifying the disposition as old.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE34 CANCELLED: UNIT MUST BE TA OR DA FOR CONCATENATION

Explanation: The user specified OPTION = CONC for a unit other than tape (TA) or direct access (DA).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE37 CANCELLED: VOLUME=PRIVATE VALID ONLY FOR NEW DATA SET

Explanation: The user specified VOLUME=PRIVATE for a data set that was in the catalog and not a scratch volume. VOLUME=PRIVATE may be specified for a scratch volume in a data set that is not in the catalog. Serial numbers may be specified for uncataloged data sets also. Volume information is not needed for old data sets.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE38 CANCELLED: DSORG IN DCB DOES NOT MATCH DSORG IN CATALOG

Explanation: The user specified a data control block that is not consistent with the catalog data set organization.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE40 CANCELLED: UNIT SPECIFIED IS INVALID FOR OS/360 DATA SET

Explanation: The user specified an OS/360 data set that is not on tape (TA) or direct access (DA).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE41 CANCELLED: DSORG SPECIFIED INVALID FOR OS/360 DATA SET

Explanation: The user specified a data set with an organization other than a sequential access method.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE42 CANCELLED: OPTION PARAMETER INVALID FOR OS/360 DATA SET

Explanation: The user specified a data set that is either concatenated or a job library.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DE43 CANCELLED: ONLY ONE VOLUME MAY BE SPECIFIED BY SYMBOLIC DEVICE ADDRESS

Explanation: The user requested more than one symbolic device volume at the same time.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF02 CANCELLED: ILLEGAL DELIMITER IN PARAMETER STRING

Explanation: The user either has a delimiter following an equal sign, or an equal sign is not preceded by a keyword.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF03 CANCELLED: ILLEGAL PARENTHESES AFTER element

Explanation: The user issued a data set parameter string without a left parenthesis.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF04 CANCELLED: YOUR VOLUME(S) CANNOT BE MOUNTED

Explanation: The user's data set volume mounting routine could not be successfully completed.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF05 CANCELLED: SPECIFIED DEVICE INVALID FOR YOUR DATA SET

Explanation: The user's volume mounting routine found an inconsistency between the device types requested.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF06 CANCELLED: YOUR VOLUME(S) CANNOT BE MOUNTED

Explanation: The user's data set volume mounting routine could not be successfully completed.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF08 CANCELLED: MORE THAN 256 CHARACTERS WITHOUT A DELIMITER

Explanation: DDEF command requires valid length field and proper delimiters.
Filter Code: WRA
Conversational Action

User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF09 CANCELLED: DSNAME data set name OVERFLOW GENERATION OF A GDG MAY NOT BE A JOBLIB

Explanation: A new generation of a generation data group may not be defined as a JOBLIB if it will cause the total number of generations to exceed the maximum allowable number specified by the user. The user may issue an ERASE command to erase any of the old generations and then re-issue the DDEF command for the new generation; or the user may issue a CDS or VV command to create the new generation and then define the new generation as a JOBLIB.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF10 CANCELLED: ILLEGAL DELIMITER AFTER operand

Explanation: The user has an illegal delimiter in a data set operand. The proper operand format is keyword, equal sign, element, and equal sign.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF11 CANCELLED: ILLEGAL PARENTHESES IN PARAMETER STRING

Explanation: The user has not kept parentheses pairs consistent. The proper usage of parentheses is a left parenthesis paired with a right parenthesis. If the first element in an operand is defaulted it is preceded by a left parenthesis.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF13 CANCELLED: UNAUTHORIZED TO SHARE THIS DATA SET

Explanation: The user is not authorized to share the specified data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF14 CANCELLED: DEVICE REQUESTED NOT ALLOCATED BY SECURE COMMAND

Explanation: The device requested is issued to batch users only. The user must issue a SECURE command for the desired device.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF15 CANCELLED: NO SPACE AVAILABLE FOR THIS DATA SET

Explanation: This user's attempt to allocate space for this data set failed.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF16 CANCELLED: LABEL ERROR ON REQUESTED VOLUME

Explanation: The user's attempt to mount a volume failed due to a volume label error.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF17 CANCELLED: DDNAME ddname NOT UNIQUE

Explanation: The user-specified data definition name is already in the Task Data Definition Table. If the user's data set name is unique, concatenation was not specified.

Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF19 CANCELLED: VOLUME FORMAT INCONSISTENT WITH DSORG

Explanation: The user attempted to allocate space on a volume with a data set format that does not match the specified data set organization.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF20 CANCELLED: DSNAME NOT UNIQUE ON SPECIFIED VOLUME

Explanation: The user issued a data set name that already exists on the specified volume.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF22 CANCELLED: DSNAME data set name NON-EXISTENT GENERATION NAME

Explanation: The user defined a generation name, but data set is not cataloged as a generation data set.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)

Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF23 CANCELLED: DSNAME data set name NOT UNIQUE FOR NEW DATA SET

Explanation: The user specified a data set name and indicated DISP=NEW. The data set is already cataloged.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF24 CANCELLED: DSNAME NOT FULLY QUALIFIED

Explanation: The data set name specified could not be cataloged because of another data set name already cataloged.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF25 CANCELLED: DISP=OLD BUT DSNAME data set name NOT IN CATALOG

Explanation: The user specified DISP=OLD for a data set name which was not found in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF26 CANCELLED: DSNAME data set name. DISP=MOD NOT ACCEPTABLE TO VAM

Explanation: The user specified VAM organization, and also specified DISP=MOD (an addition to an already existing data set). The two options are incompatible.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Abnormally terminates the task.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF27 CANCELLED: dsname DEFINED AT LEVEL level.

Explanation: The data set name listed in the message text can not be cataloged.
Filter Code: WSA
Conversational Action
User: Reenter command with a new data set name.
System: Awaits user action.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

DF28 CANCELLED: SYSTEM DDNAME data definition name CAN NOT BE CHANGED

Explanation: The user defined the data set name of a system data set (SYS- or LPC-), but does not have the proper authority to change the data definition name defined by the system.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF29 CANCELLED: DSNAME data set name INVALID OR MISSING GENERATION QUALIFIER

Explanation: The user tried to define a generation data set, but the relative or absolute generation data set name qualifier was invalid or not specified.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF30 CANCELLED: UNLIMITED ACCESS REQUIRED TO ADD NEW GENERATION

Explanation: The user defined a new generation level for a data set, but he does not have unlimited access to the generation data set. Unlimited access is required to add a new generation to a shared generation data set.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Requirement determined by: N/A

DF31 CANCELLED: SYSTEM LIMIT ON THIS DEVICE.

Explanation: Release all unneeded DDEFs. A maximum of 16 is allowed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF32 CANCELLED: DATASET CANNOT BE ACCESSED BY USER

Explanation: The user is not allowed access to the desired data set. Either LOCATE was unsuccessful, or the user has an improper user authority.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

DF33 CANCELLED: RECFM=D INVALID FOR DSNAME data set name

Explanation: RECFM=D is valid only for a request for a tape in ASCII format.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF34 PROCEEDING: BUFOFF SPECIFICATOON IS INVALID FOR DSNAME data set name

Explanation: BUFOFF is ignored for a non-ASCII tape request.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF36 CANCELLED: BUFOFF SPECIFICATION IS INVALID FOR DSNAME data set name

Explanation: The BUFOFF parameter specification is incorrect for the particular type of data set.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF37 CANCELLED: DSNAME data set name. LABEL TYPE INVALID FOR ASCII REQUEST

Explanation: For an ASCII request, label type must be specified as AL, AUL, or NL.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF38 CANCELLED: DSNAME data set name. LABEL TYPE INVALID

Explanation: Valid ASCII tape options are: AL (ASCII-labelled), AUL (user-labelled in ASCII format), and NL (unlabelled).
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF40 CANCELLED: PROTECT PARAMETER INVALID

Explanation: Valid options are Y (no ring wanted) or N (ring wanted).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: N/A

DF41 CANCELLED: DSNAME data set name. PROTECT = Y INVALID FOR NEW OR MOD

Explanation: DISP specified as NEW or MOD implies that write is expected, but you can not write on the tape if it is protected.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A

System: Continues processing
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF42 CANCELLED: DSNAME data set name. UNAUTHORIZED TO USE VOLUME serial number

Explanation: The user is not allowed to use the specified volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF44 CANCELLED: DSNAME data set name. OPTCD=A INVALID FOR VAM DATA SET

Explanation: A VAM-format data set may not be specified as ASCII format.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF45 CANCELLED: DSNAME data set name. OPTCD=A INVALID

Explanation: An ASCII-format data set may reside only on magnetic tape.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF46 CANCELLED: DSNAME data set name. DISP INVALID

Explanation: An incorrect value was specified for the DISP parameter in the DDEF command.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF47 CANCELLED: DSNAME data set name. RECFM=V INVALID FOR ASCII

Explanation: Variable format ASCII data sets must be specified with RECFM=D.
Filter Code: WRA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DF72 CANCELLED: DSNAME data set name EXISTS AT LEVEL NAME level

Explanation: The data set is already cataloged at a different level.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEA
Variable data supplied by: CZAEA

DISK PACK ON ADDRESS SPECIFIED IS NOT A PAGING VOLUME. RE-ENTER.

Explanation: The operator has entered an address of a direct access device to be used as a paging volume, but the volume that is mounted on that address has not been initialized (via DASDI) as a paging volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator enters an address which contains a paging volume, or replaces the volume with a paging volume and enters the same address.
System: Checks the validity of the address specified and if valid, continues. If invalid, issues same message.
Reference data:
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination:
Conversational: N/A
Nonconversational: Operators terminal
Transmittal technique: Own I/O routine

DISK PACKS ON DRIVES xx AND yy (SYMBOLIC) ARE BOTH RELATIVE PUBLIC VOLUME zz. REMOVE THE PACK DESIRED AND PRESS EOB.

Explanation: Two public volumes have the same relative volume number. Neither was assumed to be valid.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator removes volume or replaces with another, then hits EOB.
System: Continues with startup.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's terminal
Transmittal technique: Own I/O routine

DISREGARD LAST MOUNT REQUEST ON DEVICE symbolic device address. REQUEST CANCELLED BY USER.

Explanation: The user had issued a DDEF command, which resulted in a mount request at the operator's terminal. The user then hit the Attention button and this message was issued at the operator's terminal. The system is informing the operator not to respond to the mount request as previously instructed.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCAC
Variable data supplied by: CZCAC
Message residence: CZCAC
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: VSEND

DO NOT DISMOUNT volume identification

Explanation: Alerts the operator that a private BULKIO job is pending use of a disk pack or tape that is already mounted and available.
Conversational Action
User: N/A
System: Operator should not make any correction.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABAB
Message Residence: CZABAR
Message issued by: CZABAB
Destination: Operator's Terminal
Transmittal technique: GATE

DRUM MALFUNCTIONING

Explanation: As SERR bootstrap pages in the various SERR modules off the drum, it checks the module ID to be sure it has paged in the proper SERR module. If it cannot page in the module it wants, it then passes control to Reconfiguration with a code identifying the fact that the drum is malfunctioning. Reconfiguration prints out above message on operator's console and then goes to Startup to re-initialize and restart the system.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Call this message to CE's attention.
System: Startup is called to restart the system.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routines

DRUM OVERFLOW ON SDA XXXX

Explanation: Virtual memory error recording on this drum has been attempted, but all slots on the drum are full. No preservation recording can be done and control returns to caller. The variable is the symbolic device address of the drum which is full.
Conversational Action
User: None.
System: Continue.
Nonconversational Action
User: Call C.E. to retrieve recording records from the drum in question via virtual memory environment recording edit 2nd print routine.
System: Continue.
Reference Data
Requirement determined by: CZCRX
Variable data supplied by: CZCRX
Message residence: CHAMCB
Message issued by: MOCP
Destination: Operator's Terminal
Transmittal technique: WTO Macro

DSCB ERROR, COMMAND CANCELLED

Explanation: DSCB not format E or CHECKSUM is incorrect.
Conversational Action
User: N/A
System: Command cancelled. If TV or VV, output data set is erased.
Nonconversational Action
User: N/A
System: If TV or VV output data set is erased. Command cancelled.
Reference Data
Requirement determined by: CZAET
Variable data supplied by: CZAET
Message residence: CZAET
Message issued by: CZAET
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT
Transmittal technique: GATWR

xxx DSCB(S) MISSING FOR

Explanation: One or more delta data set names are requested that do not appear among the DSCBs in the VTOC on the delta data set volume. The message is also issued if a system data set DSCB is not present either on the delta data set volume or on the IPL volume. If no DSCBs (system or delta comprising initial virtual storage or the

resident supervisor) can be found, Startup is terminated; otherwise, Startup continues. The message is followed by a list of the data set names for which DSCBs cannot be found.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

DUMP RC: SYSER MODULE (CEAIS) INTERRUPTED DURING EXECUTION AND REENTERED AT VM ENTRY

Explanation: Will appear if SYSER is called again during execution by a privileged VM module.

Conversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Nonconversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

DUMP RC: SYSER MODULE (CEAIS) REENTERED AFTER BALR TO CEAAFQ

Explanation: The message will appear if SYSER is recursively called by 'Q' GQE on TSI (CEAAFQ).

Conversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Nonconversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

DUMP RC: SYSER MODULE (CEAIS) REENTERED AFTER BALR TO CEAIRZ.

Explanation: This message will appear if SYSER is recursively called by the Recovery Nucleus.

Conversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Nonconversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

DUMP RC: SYSER MODULE (CEAIS) REENTERED AFTER BALR TO CEAL01

Explanation: This message will appear if SYSER is called by Supervisor Core Allocation before SYSER has completed processing.

Conversational Action
User: N/A
System: Takes a R.C. dump after SYSER links to STS -- then specifies run to continue processing.

Nonconversational Action
User: N/A
System: SYSER will link to STS - take a R.C. dump and specify run to continue normal processing.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

DUMP RC: SYSER MODULE (CEAIS) REENTERED DURING EXECUTION DUE TO INTERNAL CEAIS PROBLEM

Explanation: Will appear if SYSER is called due to an internal problem within SYSER - such as a program interrupt while SYSER is executing.

Conversational Action
User: N/A
System: Take a R.C. dump - SYSER automatically links to STS. If run is then specified a R.C. major SYSER will be declared and the Recovery Nucleus is called.

Nonconversational Action
User: N/A
System: Take a R.C. dump - SYSER automatically links to STS. If run is then specified a R.C. major SYSER will be declared and the Recovery Nucleus is called.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

DUPLICATE FSAS OR INCORRECT RESPONSE. CORRECT SETTING(S) AND IPL OR RE-ENTER ALL VALUES CORRECTLY.

Explanation: This message may be produced as the result of an incorrect response to the query about floating storage addresses (FSAs). If the operator indicated that two or more storage elements (SEs) have the same FSA, it may reflect the actual settings, in which case the FSA settings must be made unique for each SE and STARTUP must be reinitiated by IPL. Otherwise, the operator reenters the information correctly.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Correct the FSA settings if duplicates exist or reenter the FSA codes for each SE correctly.
System: Startup is reinitiated by IPL. If expected response is received, processing continues; otherwise, system waits. If incorrect response is received, message is repeated or message 'INCORRECT RESPONSE' is produced.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

D0060000 INSUFFICIENT AUX AVAILABLE

Explanation: User has requested more AUX space than can be allocated to his task.
Filter Code: WSA
Conversational Action
User: Prompted to reenter all LOGON parameters again.
System: Waits for user's response.
Nonconversational Action
User: N/A
System: Abnormally terminates task.
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

D0070000 INVALID CSECT PACKING PARAMETER. REENTER LOGON COMMAND.

Explanation: Invalid CSECT packing parameter has been entered in a LOGON command.
Filter Code: WSA
Conversational Action
User: User is prompted to reenter all LOGON parameters again.
System: Waits for user's input.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: TASK SYSOUT
Transmittal technique: MSGWR

D001 userid INVALID. REENTER USERID

Explanation: An invalid userid has been specified for a PC? or DSS? command (or in the recatalog option of QUIT) by a class F or F user. A valid userid must contain from one to eight alphameric characters (first character alphabetic).
Filter Code: WSA
Conversational Action
User: Enters new userid
System: Awaits response
Nonconversational Action
User: N/A
System: Terminates command processing
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL, CZAFI, and ZCAEL
Variable data supplied by: CZAFL, CZAFI, and ZCAEL

D002 DDNAME ddname IS UNDEFINED

Explanation: User has entered an undefined data definition name.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEB
Variable data supplied by: CZAEB

D009 CANCELLED: dsname CATALOGED-NEW SPECIFIED.

Explanation: The data set name was already in the catalog although the user requested that it be added as a new data set name in CATALOG command.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues. Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D01B PROCEEDING: DDEF RETURN CODE NOT ZERO FOR dsname--DATA SET IGNORED
Explanation: A DDEF for the specified data set to be copied on a private pack returned a nonzero code. Data set is ignored, and next one, if any, is processed.
Filter Code: WSA
Conversational Action

User: Enter next data set name option.
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

D010 CANCELLED: dsname GDG NOT UNIQUE.

Explanation: The name of the generation data group specified in the CATALOG command was already in catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues. Specified in text.
Nonconversational Action
User: N/A
System: Processing continues. Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D011 CANNOT RECATALOG TO dsname SELECT ANOTHER NAME

Explanation: Either the name is not unique in the catalog, or 2 user catalogs are being referenced.
Filter Code: XSA
Conversational Action
User: Enters a unique data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D012 dsname NOT DEFINED OR CATALOGED REENTER DSNAME

Explanation: To be cataloged or recataloged, the data set must be defined by a DDEF command or already cataloged.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI, CZAFJ, CZAFS, or CZAFV
Variable data supplied by: CZAEI, CZAFJ, CZAFS, or CZAFV

D013 dsname INVALID-REENTER NAME

Explanation: The user entered a data set name which does not conform to the standard for data set names.
Filter Code: XSA
Conversational Action
User: Enters proper data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task abnormally terminated if error occurs in CDD, CATALOG, CDS, DATA, MODIFY, PERMIT, or SHARE command; if it occurs in DSS?, processing continues with the next data set name of the command -- task is abnormally terminated, however, if only one data set name is entered and it is faulty. (Not applicable to BACK, DELETE, ERASE, EXECUTE, LOGOFF, QUIT, or RELEASE commands.)
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABB, CZABC, CZADF, CZAEG, CZAEI, CZAEJ, CZAEL, CZAFH, CZAFI, CZAFJ, CZAFL, CZAFN, CZAFS, or CZAFV
Variable data supplied by: CZABB, CZABC, CZADF, CZAEI, CZAEJ, CZAEL, CZAFI, CZAFJ, CZAFL, CZAFS, or CZAFV

D014 NUMBER OF GENERATIONS IS INVALID

Explanation: The number of generations specified does not conform to the rules for the CATALOG command.
Filter Code: XSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D015 ACCESS INVALID-REENTER.

Explanation: The user has entered an unacceptable value for access qualification.
Filter Code: XSA
Conversational Action
User: Enters either R or U.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D016 CANCELLED: dsname UNDEFINED.

Explanation: The combination of data definition name (ddname) and data set name (dsname) entered for RELEASE has not been defined, although separate definitions exist for them. (The data set was not defined as part of the concatenation under the given ddname.)
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next user command.
Nonconversational Action

User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

D017 DSNAMES dsname1, dsname2 INCONSISTENT. COMMAND IGNORED.

Explanation: A conflict exists between the definitions of the old and copy data sets.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled; processing continues.
Nonconversational Action
User: N/A
System: Command canceled; next command read from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D018 INDEXING OPTION INVALID-REENTER

Explanation: The user has entered an incorrect indexing option. One of the following is recommended: I yields line data set; or default for virtual sequential organization.
Filter Code: XSA
Conversational Action
User: Specified in explanation.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: N/A

D021 LAST ENTRY IGNORED. NOT CORRECTION OR END.

Explanation: Form of entry was unintelligible.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: N/A

D022 INVALID CORRECTION NO. LINE IGNORED.

Explanation: The user entered an invalid correction number.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: N/A

D024 ACTION INVALID-REENTER.

Explanation: The user entered an unacceptable action code in CATALOG command.
Filter Code: XSA
Conversational Action
User: Enters either A (remove all old generations), or O (remove only oldest generation).
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D027 device type INVALID. REENTER DEVICE TYPE.

Explanation: An invalid device type has been specified for the copy option.
Filter Code: WSA
Conversational Action
User: Enters new device type.
System: Awaits response.
Nonconversational Action
User: N/A
System: Terminates command processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

D028 integer INVALID. REENTER KEYLEN VALUE.

Explanation: Value entered for KEYLEN (the keylength) is invalid. Message results from inaccurate response to message A084.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D029 integer INVALID. REENTER RKP VALUE.

Explanation: Value entered for RKP (displacement of key) is invalid. Message results from inaccurate response to message A085.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D032 RELATIVE GENERATION NO. IN dsname INVALID. REENTER DSNAME.

Explanation: Error in relative generation number.
Filter Code: WSA
Conversational Action
User: Enters data set name again.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D033 INVALID GDG NAME. REENTER NAME.

Explanation: The user entered an incorrect generation data group name.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D034 DSNAME dsname INCORRECT. REENTER.

Explanation: An invalid data set name was entered in a bulk I/O command.
Filter Code: WSA
Conversational Action
User: Enters correct data set name.
System: Waits for user's response; after receiving it, continues processing.
Nonconversational Action
User: N/A
System: The task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D035 DSNAME dsname NOT UNIQUE. REENTER.

Explanation: A redundant data set name was entered in a bulk I/O command.
Filter Code: WSA
Conversational Action
User: Enters unique data set name.
System: Waits for user's response; after receiving it, continues processing.
Nonconversational Action
User: N/A
System: The task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D038 DSNAME dsname NON-EXISTENT. REENTER.

Explanation: Data set name is not cataloged and has not been defined in the task.
Filter Code: WSA
Conversational Action
User: Enters defined data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D042 MEMBER SPECIFIED BY PARTIALLY QUAL. DSNAME. ENTER FULL DSNAME.

Explanation: The user has not entered the full data set name.
Filter Code: WSA
Conversational Action
User: Enters full data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

D05A CANCELLED: VOLUME volume NOT ASSIGNED TO YOUR TASK

Explanation: The hold option may be specified only against a device that is currently assigned to your task.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

D053 ENTER MEMBER NAME IN PARTITIONED DATA SET data set name

Explanation: The specified data set is partitioned; you must enter the member name of that data set.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

D054 dsname INVALID. REENTER MEMBER NAME.

Explanation: The user has not entered a valid name of data set member.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)

Requirement determined by: CZADF, CZAEG, CZAEJ, or CZAFV
Variable data supplied by: CZADF, CZAEG, CZAEJ, or CZAFV

D055 YOU MAY NOT WRITE IN DATA SET data set name.
Explanation: User has read-only sharing access to data set that is to be copied or modified, but does not have access to write in that data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Current command cancelled. Processing continues; next command read from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

D056 PROCEEDING: CLOSE ON DDNAME data definition name FAILED. INVALID DCB

Explanation: The open data control block (DCB) for the data set defined was invalid for one of the following reasons: (1) the DCBID was invalid: (2) the DCB was not on a word boundary; or (3) the DCB was not in virtual memory.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Abnormal termination.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

D057 CANCELLED: DDNAME data definition name UNKNOWN.

Explanation: JFCB does not exist for DDNAME specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A

D059 USERID userid UNKNOWN-REENTER

Explanation: The user ID from whom you wish to share is not joined to this system.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and,

after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

D060 dsname DSNAME IS ALREADY IN YOUR CATALOG-SELECT ANOTHER NAME

Explanation: You must select a unique name to refer to the data set(s) you wish to share.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

D061 dsname NOT IN OWNER'S CATALOG, REENTER CORRECT NAME

Explanation: The name specified is not presently in the owner's catalog-check with him.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

D062 CANCELLED: THE OWNER HAS NOT PERMITTED YOU TO SHARE THIS DATA SET

Explanation: The level at which you want to share this data set has not been permitted to you.
Filter Code: XSA
Conversational Action
User: N/A
System: Processing continues with next user command.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFI
Variable data supplied by: CZAFI

D063 CANCELLED: DATA SET(S) RESIDE IN PUBLIC STORAGE.

Explanation: The data set cannot be deleted from the catalog because it resides in public storage.
Filter Code: WSA
Conversational Action
User: Enters new command.
System: Waits for new command.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D065 DSNAME dsname NOT IN YOUR CATALOG. REENTER.

Explanation: The data set name entered in a DELETE, ERASE, or MODIFY command cannot be found in the owner's catalog.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D068 dsname NOT NEW. REENTER DSNAME.

Explanation: The user has not entered a new data set name for DATA or MODIFY command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D072 CANCELLED: PARTITIONED DATASETS ILLEGAL FOR BULKIO REQUESTS

Explanation: User illegally initiated a PRINT, PUNCH, WT, RT, or batch DATASET request involving a partitioned-format data set name.
Filter Code: WSA
Conversational Action
User: May enter a new command.
System: Ignores the request and places return code D072 into GPR15. Continues with next command.
Nonconversational Action
User: Same as above for command SYSIN. May continue execution of program if PR, PU, OR WT macro call.
System: Same as above for command SYSIN. Return to caller is PR, PU, or WT macro call. Batch DATASET is rejected.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D073 CANCELLED: INPUT DSORG NOT VISAM OR VSAM

Explanation: User illegally initiated a PUNCH or WT request for a data set not VI or VS organization.
Filter Code: WSA

Conversational Action
User: May enter a new command.
System: Ignores the request and places return code D073 into GPR15. Continues with next command.
Nonconversational Action
User: Same as above for command SYSIN. May continue execution of program if PU or WT macro call.
System: Same as above for command SYSIN. Returns to caller if PU or WT macro call.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D074 INPUT DSORG NOT VI, VS OR PS. COMMAND CANCELED.

Explanation: User illegally initiated a PRINT request for a data set not VI, VS, or PS (BSAM tape) organization.
Filter Code: WSA
Conversational Action
User: May enter a new command.
System: Ignores the request and places return code D074 into GPR15. Continues with next command.
Nonconversational Action
User: Same as above for command SYSIN. May continue execution of program if PR macro call.
System: Same as above for command SYSIN. Returns to caller if PR macro call.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D078 BSN integer IS NOT IN THE BATCH WORK QUEUE

Explanation: The batch job has been completed or you have specified a non-existent number.
Filter Code: WSA
Conversational Action
User: Reenter number or check to see if job is done.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

D082 integer INVALID BSN-REENTER

Explanation: The number to be cancelled is not in the legal range 0000-9999.
Filter Code: XSA
Conversational Action
User: Enters number between 0000 and 9999.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

D084 DSNAME dsname UNKNOWN-REENTER

Explanation: The data set name for the back script is not in the catalog.
Filter Code: XSA
Conversational Action
User: Enters a valid VSAM or VISAM data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABC
Variable data supplied by: CZABC

D085 DSNAME dsname UNKNOWN-REENTER

Explanation: The data set name for the execute script is not in the catalog.
Filter Code: XSA
Conversational Action
User: Enters a valid VSAM or VISAM data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABB
Variable data supplied by: CZABB

D087 PAGE OPTION code NOT P OR DEFAULT. REENTER.

Explanation: If not defaulted, the page option must be P. The specified option was invalid.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D088 SPACING OPTION code NOT 1, 2, 3, OR EDIT. REENTER.

Explanation: If not defaulted, the spacing option must be 1, 2, 3 or EDIT. An invalid value was given.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D089 HEADER OPTION code NOT H OR DEFAULT. REENTER.

Explanation: A character other than H has been entered as header option.
Filter Code: WSA
Conversational Action
User: Specified in text of message. The default is no header.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D091 option NOT ERASE OR DEFAULT. REENTER.

Explanation: If not defaulted, this field must specify ERASE.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV or CZABD
Variable data supplied by: CZAFV or CZABD

D092 dsname NOT YOURS TO ERASE. ERASE IGNORED.

Explanation: ERASE has been requested but user does not have proper access to old data set to allow erasure.
Filter Code: WSA
Conversational Action
User: N/A
System: Command is completed, except for erasure.
Nonconversational Action
User: N/A
System: Command is completed, except for erasure.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D093 FORM NUMBER option TOO LONG. REENTER.

Explanation: Form number must be one to six characters in length.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D094 ERROR OPTION term INVALID. REENTER.

Explanation: If the error option is not defaulted for a bulk I/O command, ACCEPT, SKIP or END must be entered.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Waits for user's response; and after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D095 END BYTE integer INVALID. REENTER.

Explanation: If the end option is not defaulted for a bulk I/O command, the end byte must be six or fewer decimal digits, and greater than the start byte.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Waits for user's response; and after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D096 term NOT SUPPORTED--DEFAULT OR CANCEL COMMAND

Explanation: Column binary punch mode is nct supported--default for EBCDIC or cancel by Attention.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D097 CANCELLED: command COMMAND NOT AVAILABLE TO YOUR PRIVILEGE CLASS

Explanation: User entered a command or parameter not allocated to his privilege class.
Filter Code: WSA
Conversational Action
User: May enter new command.
System: Command ignored. Continues with next command entered.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ, CZABD
Variable data supplied by: CZAEJ, CZABD

D098 volume id INVALID. REENTER VOLUME.

Explanation: An invalid identification for the private disk volume on which the quit user's data set is to be stored has been entered. Reentry is requested.
Filter Code: WSA

Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

D101 LINE OPTION term INVALID. REENTER.

Explanation: If the lines of the data set being written via the DATASET card or via the RT command are to be numbered, LINE should be entered -- no other characters are permitted.
Filter Code: WSA
Conversational Action
User: For RT command only. Specified in text; default response indicates no line numbering.
System: Waits for operator's response, and after receiving it, continues processing the RT command.
Nonconversational Action
User: N/A
System: For RT command, the task is terminated. For DATASET card input, the data set is flushed through the reader, and CZAWX prints error return code D362 from CZABD on the operator's console.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D110 CANCELLED: NO ACTIVE TERMINAL USERS

Explanation: No conversational users were active when command was issued.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACF
Variable data supplied by: N/A

D119 CANCELLED: userid NOT AT TERMINAL

Explanation: The user specified in the command is not at his terminal.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACF
Variable data supplied by: CZACF

D124 INVALID MSG. NO. REENTER.

Explanation: An invalid message number has been entered.
Filter Code: WSA
Conversational Action
User: Enters valid message number.
System: Continues processing.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACD
Variable data supplied by: N/A

D125 CANCELLED: REPLY INVALID

Explanation: Reply to system message was invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACD
Variable data supplied by: N/A

D133 USERID userid UNKNOWN-REENTER

Explanation: User must be joined to system before PERMIT is done.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACG, CZAEL, or CZAFL
Variable data supplied by: CZACG, CZAEL, or CZAFL

D134 RESPONSE NOT E, C, OR D. REENTER.

Explanation: Disposition of quit user's data set must be specified.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

D135 dsname ALREADY CATALOGED. REENTER DSNAME.

Explanation: Conversational user is prompted to reenter the name for data set to be cataloged, or assigned to the copy of a quit user's data set.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL or CZAFN
Variable data supplied by: CZAFL or CZAFN

D138 DSNAME dsname NOT IN YOUR CATALOG-REENTER

Explanation: The owner of a data set must issue the PERMIT command.
Filter Code: XSA
Conversational Action
User: Specified in text.
System: Waits for user's response; then continues processing.
Nonconversational Action
User: N/A
System: For DSS?, processing continues with next data set name or command. Task is abnormally terminated if only one data set name is entered and it is invalid. For PERMIT command, task is abnormally terminated. (Not applicable to DELETE and ERASE commands.)
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ, CZAEL
Variable data supplied by: CZAEJ, CZAEL

D139 CANCELLED: dsname UNCATALOGED IN PUBLIC.

Explanation: An uncataloged data set on public storage may not be released.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues for next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues for next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: CZAFJ

D142 USERID userid NOT IN SHARER LIST FOR DSNAME dsname. REENTER USERID.

Explanation: Specified user cannot be restricted since he is not in the sharer list.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFH
Variable data supplied by: CZAFH

D145 DDNAME data definition name INVALID OR MISSING. REENTER DDNAME.

Explanation: The ddname parameter of the RELEASE or CDD command contained an invalid or missing ddname.
Filter Code: WSA
Conversational Action
User: Enters valid ddname.
System: Awaits response.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFS, CZAFJ
Variable data supplied by: CZAFS, CZAFJ

D146 CANCELLED: DATA SET dsname NOT ON DIRECT ACCESS OR TAPE

Explanation: The old or copy data set does not reside on a direct-access or tape volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Command cancelled; next command read from SYSIN.
Nonconversational Action
User: N/A
System: Command canceled; next command read from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D147 dsname NOT UNIQUE IN PARTITIONED DS. REENTER MEMBER NAME.

Explanation: The user has not entered a unique member name.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D148 PROCEEDING: OVERSIZE RECORD IGNORED

Explanation: Last-entered line exceeds the record length specified for data set being created or modified.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Reads next record from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF or CZAEG
Variable data supplied by: N/A

D149 NEXT LINE NUMBER EXCEEDS 7 DIGITS. COMMAND TERMINATED AND DS CLOSED.

Explanation: New line to be inserted exceeds limit.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.

Nonconversational Action
User: N/A
System: Command terminated; data set closed.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: N/A

D150 TERMINATED: NO LINE integer-DELETION TRHOUGH LINE integer

Explanation: For a DATA or MODIFY command, the user has specified an end-of-range line number that does not exist in the data set. Deletions are done up to the line number indicated in message.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF or CZAEG
Variable data supplied by: CZADF or CZAEG

D151 CANCELLED: INVALID DELIMITER IN OPERAND STRING.

Explanation: This message will be followed by the appropriate prompting message, indicating which operand is involved.
Filter Code: WSA
Conversational Action
User: Respond to the prompting message that follows above message.
System: Processing continues.
Nonconversational Action
User: N/A
System: Command is ignored and processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF, CZAEG, CZAFI, or CZAEI
Variable data supplied by: N/A

D152 RESPONSE TOO LONG. REENTER.

Explanation: User's reply to a prompting or diagnostic message is too long; e.g., to be valid data set name for BACK command, more than 256 characters for DATA or MODIFY command, etc.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABC, CZADF, CZAEG, CZAEI, or CZAFL
Variable data supplied by: N/A

D153 ENTER MEMBER NAME FOR DATA SET dsname

Explanation: The data set is partitioned but no member name is given. The format should be: dsname (member).
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response (or for the entry of the next command when message states COMMAND IGNORED) and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D155 STATE INVALID-REENTER.

Explanation: Arbitrary characters have been used as state qualifiers in CATALOG or PERMIT command.
Filter Code: XSA
Conversational Action
User: Enters U (update of existing list), or N (new sharer list).
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D156 ERASE OPTION INVALID-REENTER.

Explanation: An unacceptable code was entered in CATALOG command.
Filter Code: XSA
Conversational Action
User: Reenter either Y to erase storage belonging to old generation data sets or N to save old generation data sets.
System: Waits for user's response (or for the entry of the next command when message states COMMAND IGNORED) and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D157 START BYTE integer NOT NUMERIC OR TOO LARGE. REENTER.

Explanation: The start byte designated as an operand of a bulk I/O command should be six or fewer decimal digits, or defaulted.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Waits for user's response; and after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D165 ddname INVALID. REENTER LIBRARY NAME.

Explanation: The data definition name entered for the library in which module is to be included has been found invalid. (This message may appear during linkage editor processing.)
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CFADA
Variable data supplied by: CFADA

D168 CANCELLED: TOO MUCH PROMPTING

Explanation: The command has been cancelled because the user was prompted to reenter a parameter too many times.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACG, CZABD
Variable data supplied by: N/A

D177 INVALID CHARACTER. REENTER MSG TEXT.

Explanation: An invalid character was found in message text.
Filter Code: WSA
Conversational Action
User: Enter correct message text.
System: Waits for response; then continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACD
Variable data supplied by: N/A

D178 INVALID CHARACTER. REENTER MSG NO.

Explanation: This message indicates that an invalid character has been entered in message number.
Filter Code: WSA
Conversational Action
User: Enters valid message number.
System: Waits for response; then continues processing.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACD
Variable data supplied by: N/A

D179 CANCELLED: YOU MAY NOT CHANGE OWNERS CATALOG.

Explanation: User attempted to alter a catalog not belonging to him, to which he does not have unlimited access.
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D18A TERMINATED: DEVICES CANNOT BE ASSIGNED.

Explanation: The devices requested in SECURE command are not available to TSS/360. They may have been partitioned from the system or never included as part of TSS. This may mean that TSS has fewer than the requested number of devices (for example, system has only 5 tape units assigned to it, but user requests 15).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: N/A

D180 CANCELLED: dsname NOT CATALOGED.

Explanation: The data set specified for update is not in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D182 TERMINATED: element KEYWORD INVALID.

Explanation: An invalid keyword has been encountered in SECURE command.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Ncnconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

D183 TERMINATED: integer COUNT INVALID.

Explanation: The specified number of devices requested is syntactically invalid (e.g., contains more than two digits).
Filter Code: WSA
Conversational Action

User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

D184 TERMINATED: code TYPE INVALID.

Explanation: Requested type of device is invalid (i.e., not a recognizable type).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

D185 IF GDG VERSION OF COMMAND NOT INTENDED, PRESS ATTENTION TO CANCEL.

Explanation: An equal sign was found in the data set name field of the DSORG parameter.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D187 DSNAME dsname HAS BLANKS, INVALID CHARACTER OR INVALID QUALIFIER. REENTER.

Explanation: Data set name entered in a bulk I/O command has blanks, invalid characters, or invalid qualifiers.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Waits for user's response; and after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZAED

D188 LINES element NOT NUMERIC OR TOO LONG. REENTER.

Explanation: The lines option in the PRINT or WT commands must be 4 or fewer decimal digits or defaulted.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D190 VOLUME ID identification TOO LONG. REENTER.

Explanation: The volume identification of a tape must be one to six alphameric characters.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D191 NO LINE integer. DELETIONS NOT DONE.

Explanation: Line did not exist, and therefore deletions were not done.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D192 PROCEEDING: FIRST LINE NUMBER NOT LOWER THAN SECOND

Explanation: In specifying a range of lines to be deleted, the user has made an error in the line numbers or sequence thereof.
Filter Code: WSA
Conversational Action
User: Enter next line or enter corrected line.
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD,CZADF,CZAEG
Variable data supplied by: N/A

D193 INVALID DELIMITER AFTER integer. DELETION(S) NOT DONE.

Explanation: Due to an invalid delimiter after the specified line, deletions were not done.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D194 BLOCKING FACTOR integer NOT NUMERIC OR GREATER THAN 246. REENTER.

Explanation: Blocking factor must be one- to three-decimal digits, less than or equal to 246.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D195 FIRST DSNAME dsname INCORRECT. REENTER.

Explanation: The name of the input data set is incorrect.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D196 FIRST DSNAME dsname NOT UNIQUE. REENTER.

Explanation: The name of the input data set is not unique.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D197 UNABLE TO RENAME ON VOL. volume. SYSTEM PROBLEMS.

Explanation: A system error has occurred.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D198 CANCELLED: OLD DSNAME NOT ON VOL. volume.

Explanation: User attempted to rename a data set not on the volume specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D199 CANCELLED: NEW DSNAME NOT UNIQUE ON VOL. volume.

Explanation: Data set name already on volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D201 PROCEEDING: BINARY IS NOT SUPPORTED--EBCDIC WILL BE DEFAULTED

Explanation: Column binary punch mode is not supported and is automatically defaulted to EBCDIC mode.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing the command and defaults punching mode to EBCDIC.
Nonconversational Action
User: N/A
System: Continues processing the command and defaults punching mode to EBCDIC.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D202 CANCELLED: PRINT TO REMOTE STATION NOT ALLOWED FROM PRIVATE VOLUME

Explanation: Only public data sets can be printed to an RJE station; private data sets can only be printed on line.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: N/A

D203 FIRST DSNAME dsname NON-EXISTENT. REENTER.

Explanation: The name of the input data set is not known in the system.
Filter Code: WSA
Conversational Action
User: Specified in text of message.

System: Waits for user's response and, after receiving it, continues processing.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D204 INVALID STATION PARAMETER station identification. REENTER.

Explanation: The user attempted to print to an invalid RJE station identification. Either CZABD could not find the station identification in the RJE VALIDSTA member of the acknowledgement data set, or the first character of the station identification was not alphabetic.

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D206 OUTPUT DATA SET NOT COMPLETE.

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, RT, or WT command. It is always followed by an explanatory message. Data set contains more than the maximum number of lines that could be assigned line numbers. Also, if END error option was taken for data set, or if SYNAD error was taken, this message appears.

Filter Code: WSA

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: N/A

D207 PROCEEDING: INVALID STATION PARAMETER--OUTPUT DEVICE WILL BE DEFAULTED

Explanation: For nonconversational only - user tried to print statiod ID. User's default in TCMSTA will be used.

Filter Code: WSA

Conversational Action
User: N/A
System: Awaits next command.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-12.)
Requirement determined by: CZABK
Variable data supplied by: CZABK

D209 CANCELLED: INPUT MUST BE MAGNETIC TAPE

Explanation: This message is issued to the SYSOUT of the task created for RT. The input does not reside on magnetic tape.

Filter Code: WSA

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF
Variable data supplied by: N/A

D210 CANCELLED: INPUT RECORDS MUST BE FIXED LENGTH

Explanation: This message is issued to the SYSOUT of the task created for RT. The record format is defined as variable length.

Filter Code: WSA

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF
Variable data supplied by: N/A

D212 CANCELLED: VAM U FORMAT RECORDS NOT ACCEPTED

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, or WT commands, and indicates that record format is unacceptable for that command.

Filter Code: WSA

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG, CZABH, or CZABI
Variable data supplied by: N/A

D213 CANCELLED: INPUT MUST BE BSAM, QSAM, VSAM OR VISAM

Explanation: This message is issued to the SYSOUT of the task created for PRINT, and indicates the data set organization is unacceptable.

Filter Code: WSA

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

D214 CANCELLED: BSAM OR QSAM DATA SET MUST BE ON MAGNETIC TAPE

Explanation: This message is issued to SYSOUT of the task created for PRINT, and indicates that the specified types of data set must be on tape.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

D215 CANCELLED: INPUT MUST BE VSAM OR VISAM

Explanation: Data set does not have virtual sequential or virtual indexed sequential organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABH or CZABI
Variable data supplied by: N/A

D216 CANCELLED: NO ASA OR MACHINE CODE CONTROL CHARACTERS IN DCB

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, or WT commands. EDIT was specified in command, but data set control block (DSCB) does not indicate ASA (USASI) or machine code character.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG, CZABH, or CZABI
Variable data supplied by: N/A

D225 CANCELLED: LINE DATA SET MAY NOT EXCEED LINE NUMBER 9999900

Explanation: This message is issued to the SYSOUT of the task created for RT. Line data set exceeds 100,000 records.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF
Variable data supplied by: N/A

D227 TERMINATED: name ERROR, RECORD integer, LENGTH integer

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, RT, or WT commands. It indicates the type of error, identifies the record number, and gives the record length.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues for PUNCH, RT, or WT task. PRINT task is terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: CZABF, CZABG, CZABH, or CZABI

D228 TERMINATED: UNRECOVERABLE READ ERROR

Explanation: This message is issued to the SYSOUT of the task created for PRINT or RT.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF or CZABG
Variable data supplied by: N/A

D229 TERMINATED: command TASK BSN integer

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, RT, or WT.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: CZABF, CZABG, CZABH, or CZABI

D231 TERMINATED: OUTPUT DATA SET CANNOT BE PROPERLY CATALOGED

Explanation: This message is issued to the SYSOUT of the task created for WT or RT, and for the latter is always followed by an explanatory message. This message indicates that CATALOG was unable to catalog the data set.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Bulk I/O continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF or CZABI
Variable data supplied by: N/A

D232 CANCELLED: LRECL > MAXIMUM ALLOWED FRO LINE DATA SET

Explanation: The user specified a line data set, but record length exceeds 120 characters.
Filter Code: WSA characters.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF
Variable data supplied by: N/A

D234 CANCELLED: INPUT DEVICE TYPE CANNOT BE IDENTIFIED

Explanation: This message is issued to the SYSOUT of the task created for PRINT, PUNCH, RT, or WT. The device used for input of the data set cannot be identified, using stored list of device codes.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: N/A

D235 COMPLETED: SHORT RECORDS SKIPPED integer

Explanation: This message appears on SYSOUT of PRINT, PUNCH, or WT task, and indicates the number of records that ended before the specified start byte was reached.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Bulk I/O continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG, CZABH, or CZABI
Variable data supplied by: CZABG, CZABH, or CZABI

D29A INVALID--N ASSUMED

Explanation: The user has entered an incorrect or improper value; N is assumed.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCAA
Variable data supplied by: N/A

D299 RESPONSE INVALID--VALID RESPONSES ARE Y,N --REENTER

Explanation: The user has entered a response which is not correct.
Filter Code: XSA
Conversational Action
User: Enters Y or N.
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZCAA
Variable data supplied by: N/A

D300 CANCELLED: DDNAMES STARTING WITH SYS (EXCEPT SYSULIB) ARE PROTECTED

Explanation: A TSS/360 convention reserves data definitions beginning with the letters SYS for system use. Data sets so named may not be erased or released.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues for next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues for next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ or CZAFJ
Variable data supplied by: N/A

D301 NO PRIVATE DEVICE AVAILABLE FOR volume AT THIS TIME WILL YOU WAIT?

Explanation: Other tasks are using the private devices. The request may be cancelled by pressing the Attention key.
Filter Code: XSA
Conversational Action
User: Enters Y or N.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

D302 PRIVATE VOLUME volume identification IS IN USE BY userid. WILL YOU WAIT?

Explanation: There is an outstanding DDEF for a data set on this volume by another task.
Filter Code: XSA
Conversational Action
User: Enters Y or N. A Y reply may be cancelled by pressing the Attention key.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZCAA
Variable data supplied by: CZCAA

D303 TERMINATED: code NON-NUMERIC COUNT.

Explanation: The designated number of devices required is syntactically invalid.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: CZAFU

D304 TERMINATED: INVALID DELIMITER.

Explanation: An invalid operand delimiter has been encountered (for example, close parenthesis is missing).
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFU
Variable data supplied by: N/A

D305 CANCELLED: VOLUME NOT ON DIRECT ACCESS

Explanation: The requested volume is not available to the user.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues as specified in text.
Nonconversational Action
User: N/A
System: Processing continues. Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: N/A

D306 INVALID term-REENTER: USERID=_____
FOLLOWED BY A COMMA AND MESSAGE TEXT

Explanation: You must enter: USERID=_____ followed by a comma and then the message text.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACF or CZAFL
Variable data supplied by: CZACF or CZAFL

D310 CANCELLED: DATA SET NOT VISAM OR VPAM

Explanation: The data set to be modified must have virtual indexed sequential or virtual partitioned organization.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D311 CANCELLED: MEMBER NAME GIVEN FOR
NON-PARTITIONED DATA SET

Explanation: User has appended a member name to a nonpartitioned data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D312 CANCELLED: DS NOT A LINE DATA SET THOUGH L
SPECIFIED

Explanation: The data set was found to have a different organization from that specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D313 CANCELLED: MEMBER NOT VISAM

Explanation: The organization of the member of the partitioned data set is not virtual indexed sequential.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D314 PROCEEDING: LINE CANNOT BE ANALYZED. ENTER
NEXT LINE

Explanation: An error in last-entered modification line prevents system from carrying out requested action.

Filter Code: WSA
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues; last-entered line is ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D315 WRONG KEY LENGTH. ENTER NEXT LINE.

Explanation: For a non-length VISAM data set the key entered in last line does not agree in length with that specified by KEYLEN operand.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues with next line. Last line is ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D316 UNEXPECTED ACCESS METHOD TROUBLE. REENTER LINE OR ENTER NEXT LINE.

Explanation: A system error prevents acceptance of last-entered line; for example, line cannot be inserted in data set.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues with next line. Last line is ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D317 TERMINATED: SECOND LINE NOT FOUND

Explanation: Key specified is outside range of data set being modified, when a review or deletion was entered.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues with next line. Last line is ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D319 REQUESTED ACTION TAKEN BUT UNABLE TO REVIEW

Explanation: The action requested by last-entered line has been performed but system cannot review the line affected.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D323 CANCELLED: data set name NOT MOUNTED. ISSUE DDEF TO MOUNT VOLUME.

Explanation: Either no drives are available to mount your volume, or the operator replied "N" to the mount request.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D324 CANCELLED: dsname NOT CATALOGED

Explanation: The data set name indicates a generation data group for which no index exists in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI

D325 CANCELLED: ONLY ONE OPERAND REQUIRED

Explanation: User has entered a data definition name that does not refer to a concatenation, and he has given a data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next user command.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFJ
Variable data supplied by: N/A

D330 CANCELLED: NOT A LINE DATA SET

Explanation: The data set specified by LINE? OR CDD operand is not a line data set (and, by implication, not a language processor listing data set either).
Filter Code: WSA
Conversational Action

User: N/A
System: Processing continues with next user entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEM or CZAFS
Variable data supplied by: N/A

D332 CANCELLED: DATA SET DOES NOT RESIDE IN PUBLIC STORAGE.

Explanation: User has issued an execute command for a data set which resides on private storage.
Filter code: WSA
Conversational Action
User: N/A
System: Command cancelled
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABB
Variable data supplied by: N/A

D337 CANCELLED: USER NOT UNDER YOUR AUTHORITY.

Explanation: Administrator has entered a LINE? or QUIT command for a user not under his administration.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command entry.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN. (Not applicable to QUIT command.)
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEM or CZAFL
Variable data supplied by: N/A

D341 CANCELLED: dsname NOT YOURS TO DELETE.

Explanation: The user attempted to delete a data set not belonging to him.
Filter Code: WSA
Conversational Action
User: Enters new command.
System: Waits for new command then continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D342 CANCELLED: GENERATIONS OF GDG MAY BE CATALOGED BY OWNER ONLY.

Explanation: User attempted to enter generations of generation data group for which no index exists in his catalog. A sharing user, even with unlimited sharing, may not do this for a generation data group.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D345 FIRST DSNAME dsname HAS BLANKS, INVALID CHARACTER OR INVALID QUALIFIER. REENTER.

Explanation: An error has been made in the entry of the input data set name.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D346 SECOND DSNAME dsname INCORRECT. REENTER.

Explanation: The name of the data set being written is incorrect.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D347 SECOND DSNAME dsname NOT UNIQUE. REENTER.

Explanation: The name of the data set being written must be unique.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D351 SECOND DSNAME dsname HAS BLANKS, INVALID CHARACTER OR INVALID QUALIFIER. REENTER.

Explanation: An error was made in the entry of the name of the data set that is being written.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and,

after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D352 VOLUME ID volume INVALID OR GREATER THAN 6 CHARACTERS. REENTER.

Explanation: The volume identification given for the tape should be one- to six-alphameric characters.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D353 USERID userid INVALID OR GREATER THAN 8 CHARACTERS. REENTER.

Explanation: User identification of person to be QUIT is invalid.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: CZAFL

D354 TAPE TYPE code INVALID. REENTER.

Explanation: The tape type must be 7, 7DC, or 9 if it is specified. If it is defaulted, it is the installation value specified at system generation.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D355 FORMAT OPTION term INVALID. REENTER.

Explanation: The FORMAT parameter on the Data Descriptor (DATASET) card as detected in a system card reader does not specify EBCDIC or BCD, nor does it default the parameter to EBCDIC.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: User's DATASET deck will be flushed and ignored.
Reference Data
Requirement determined by: CZABD
Variable data supplied by: CZABD
Message residence: SYSMLF
Message issued by: CZAWX (as return code D355 from CZABD; the message itself is never issued).
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: WTO macro by CZAWX

D357 dsname MEMBER CANNOT BE DELETED. REENTER.

Explanation: The user is prompted to enter a valid member name.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response (or for the entry of the next command when message states COMMAND IGNORED) and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D358 PROCEEDING: dsname NOT YOURS TO ERASE.

Explanation: Data set does not belong to user and cannot be erased by him.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D361 PROCEEDING: DATA SET IGNORED-NOT ON DIRECT ACCESS.

Explanation: A data set that is not on a direct access device cannot be erased. Try the DELETE command for this data set.
Filter Code: WSA
Conversational Action
User: Enters new command.
System: Waits for new command, then continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

D362 LINE DATA SET RECORD MAY NOT EXCEED 120 BYTES. REENTER.

Explanation: The LINE parameter value "LINE" as specified on the DATASET card cannot be honored because the expected record length would be longer than 120 bytes, excluding line numbering. CZABD has obtained incorrect record-length information. The system operator should inspect the DATASET card for invalid parameters and/or delimiters.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: The data set is flushed through the card reader and not entered into the system.
Reference Data
Requirement determined by: CZABD
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAWX as error return code D362 from CZABD.
Destination:
Conversational: N/A
Nonconversational: System operator's console
Transmittal technique: WTO macro by CZAWX

D363 SPACING OPTION term NOT 1, 2, OR 3. REENTER.

Explanation: The user has entered an incorrect spacing option.
Conversational Action
Filter Code: WSA
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: CZABG

D364 INVALID RESPONSE CODE. REENTER.

Explanation: Response to a prompt for a DELETE, ERASE, or QUIT operand was neither E nor default.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ or CZAFL
Variable data supplied by: N/A

D365 TERMINATED: VOLUME NOT MOUNTED.

Explanation: Operator replied no to mount message.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ or CZAEN
Variable data supplied by: N/A

D366 CANCELLED: dsname NOT VAM OR SAM

Explanation: The organization of the old or copy data set does not permit copying.
Conversational Action
User: N/A
System: Command canceled; next command read from SYSIN.
Nonconversational Action
User: N/A
System: Command canceled; next command read from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D369 code DSORG INVALID. REENTER.

Explanation: An invalid data set organization code has been given in response to message number A091.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D370 integer INVALID PAD. REENTER.

Explanation: Value entered for PAD is invalid. Results from inaccurate response to message A086.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D371 RECORD FORMAT CANNOT CHANGE. FORMAT OF OLD DS USED.

Explanation: A conflict exists in record formats described in DDEFs for old and copy data sets. (Error was in definition.)
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)

Requirement determined by: CZAFV
Variable data supplied by: N/A

D372 RECORD LENGTH CANNOT BE CHANGED. RECORD LENGTH OF OLD DS USED.

Explanation: Conflict exists in record lengths described in DDEFs for old and copy data sets. (Error was in definition.)
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

D373 BLOCK SIZE CANNOT BE CHANGED .BLOCK SIZE OF OLD DS USED.

Explanation: The DDEF for copy data set indicates a block size different from that defined for the old data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

D374 CANNOT RENUMBER NEW DS. NOT A LINE DS.

Explanation: Renumbering was requested, but the old data set was not a line data set; or the new data set organization is VSAM or BSAM.
Filter Code: WSA
Conversational Action
User: N/A
System: Copy is made without renumbering.
Nonconversational Action
User: N/A
System: Copy is made without renumbering.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

D375 MEMBER name ALREADY EXISTS IN DIRECTORY OF DS. REENTER MEMBER NAME.

Explanation: The member name specified for the copy data set already appears as a member of the partitioned data set.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D376 MEMBER name ALREADY EXISTS IN DIRECTORY OF DS. CANNOT RECORD MEMBER NAME.

Explanation: The member name specified for the copy data set already appears as a member of the partitioned data set; no copy will be made.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Command canceled; next command read from SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D380 DATE date INVALID. REENTER DATE IN MM/DD/YY FORMAT.

Explanation: Value entered for date was not in correct format.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

D381 TIME time INVALID. REENTER TIME IN HH.MM.SS FORMAT.

Explanation: Value entered for time was not in correct format.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACB
Variable data supplied by: CZACB

D382 CANCELLED: SYSTEM FAULT.

Explanation: Either a problem was encountered in renaming a SAM DSCB or a GETMAIN could not be performed for extra volume field.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Command ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D383 LINE HAS NO CONTENTS. REENTER.

Explanation: A line number was entered, but no text followed it when an insert or replacement was indicated.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Processing continues; last-entered line is ignored.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D384 DATE CONTAINS MORE THAN 8 CHARACTERS. REENTER DATE IN MM/DD/YY FORMAT.

Explanation: Value entered for date was more than 8 characters in length.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACB
Variable data supplied by: N/A

D385 TIME CONTAINS MORE THAN 8 CHARACTERS. REENTER TIME IN HH.MM.SS FORMAT.

Explanation: Value entered for time was more than 8 characters in length.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACB
Variable data supplied by: N/A

D386 DATA SET RECORD HAS NO DDEF VERB--RESPOND

Explanation: In trying to execute an allegedly prestored DDEF command, the system has found an invalid or missing verb (operation field).
Filter Code: XSA
Conversational Action
User: Enters Y (skip record) or N (cancel).
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFS
Variable data supplied by: N/A

D387 PRECEDING RECORD CANCELLED: CONTINUE WITH CDD?

Explanation: The DDEF command could not be executed due to some error in that command. The user is now given the option of continuing (to execute remaining DDEFs) or of terminating the command. The erroneous record is printed out so that the user can, if he wishes, subsequently make a correction to it.
Filter Code: XSA
Conversational Action
User: Enters Y (continue) or N (cancel).
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFS
Variable data supplied by: N/A

D393 DATA SET dsname PARTITIONED BUT NO MEMBER IS SPECIFIED. REENTER DSNAME WITH MEMBER.

Explanation: The name of the data set to be copied is the name of a partitioned data set. A partitioned data set cannot be copied.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D396 CANCELLED: USERID userid HAS NO ACTIVE TASK

Explanation: The specified user has no active task.
Filter Code: WSA
Conversational Action
User: Specified in text.
System: Routine returns to Director.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACG
Variable data supplied by: CZACG

D397 THE FOLLOWING DDNAMES WERE NOT PROCESSED

Explanation: The system lists the DDEF commands that were not executed because of errors in them (such as no command verb), or because a data definition name was not associated with a DDEF command, yet the user had indicated that the CDD command was to continue regardless of the errors.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: N/A (The task would have been terminated when an erroneous DDEF was detected).
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFS
Variable data supplied by: CZAFS

D401 INVALID name COMMAND IGNORED

Explanation: An invalid return code was given by NEXTPAR.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.

Reference Data (Also see Appendix B-14.)
Requirement determined by: CZACF
Variable data supplied by: CZACF

D451 PROCEEDING: BULKIO PENDING. IGNORING DSNAME data set name

Explanation: A task is waiting to use the data set. Cannot erase data set until task is completed.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ

D453 YOU HAVE NOT JOINED THIS USER, SO CANNOT ACCESS HIS DATA SET dsname. COMMAND IGNORED.

Explanation: Administrator has asked for status of a data set belonging to a user not under his administration.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for the entry of the next command and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: CZAEL

D454 CANCELLED: USER HIT ATTENTION.

Explanation: The user hit the Attention key, canceling the command.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for the entry of the next command and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

D458 YOU MAY NOT CANCEL BSN integer

Explanation: The only batch job that a user may cancel is one that he starts.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABJ
Variable data supplied by: CZABJ

D459 UNRECOVERABLE PRINT ERROR. TASK TERMINATED.

Explanation: An unrecoverable printer error has been encountered; the PRINT task is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

D460 SELECT OPTION NOT 1,2,3, OR EDIT. REENTER OR DEFAULT

Explanation: The stacker select option for the PUNCH command must be 1, 2, 3, EDIT or defaulted (2).
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: N/A

D466 RENUMBERING NOT SPECIFIED BUT INCREMENT WAS GIVEN. ENTER OR DEFAULT START LINE NO.

Explanation: User entered entire CDS command, defaulting start line number but giving increment.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: N/A

D467 CANCELLED: DEVICE UNAVAILABLE

Explanation: User specified a device that is not available to the time-sharing system.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

D470 CANCELLED: NO SPACE AVAILABLE

Explanation: Virtual storage required for MODIFY processing is not currently

available.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command on SYSIN.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D472 CANCELLED: RKP,KEYLEN AND LRECL INCONSISTENT

Explanation: System has detected inconsistency or conflict among values entered for key position, key length, and logical record length.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D473 CANCELLED: LINE NUMBER number INVALID

Explanation: An invalid line number was entered.
Filter Code: WSA
Conversational Action
User: None; he may reenter line, if desired.
System: Processing continues with next user entry for MODIFY.
Nonconversational Action
User: N/A
System: Processing continues with next line.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

D474 CANCELLED: UNABLE TO DDEF NOW.

Explanation: Either the requested volume was not mounted, or no space was available to build a JFCB.
Filter Code: WSA
Conversational Action
User: None; user may, if he wishes, attempt to define data set with a DDEF command.
System: Processing continues with next command.
Nonconversational Action
User: N/A
System: Processing continues with next command.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF or CZAEG
Variable data supplied by: N/A

D475 CANCELLED: DSNAME NOT UNIQUE.

Explanation: The leftmost part of the name entered was already in the catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Command canceled.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D477 CANCELLED: dsname ALREADY DEFINED WITH code DSORG

Explanation: A nonunique data set name has been entered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues for next command. Current command canceled.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZADF
Variable data supplied by: CZADF

D479 UNDERSIZE RECORD IGNORED.

Explanation: Last-entered line (record) has less than the minimum number of characters necessary (RKP + KEYLEN).
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues with next user entry.
Nonconversational Action
User: N/A
System: Processing continues with next line.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D480 INPUT PARAMETERS LRECL, RKP, KEYLEN, RECFM DO NOT MATCH DATA SET. COMMAND CANCELLED.

Explanation: Input parameters LRECL, RKP, KEYLEN, or RECFM are not consistent with those in the data control block.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D484 CANCELLED: VOLUME IN USE

Explanation: The requested volume is presently being used.

Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

D485 NO DEVICE SECURED FOR THIS REQUEST.

Explanation: A SECURE command was not previously issued for the specified device.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEN
Variable data supplied by: N/A

D486 UNCORRECTABLE I/O ERROR ON VAM DATA SET. TASK TERMINATED.

Explanation: An unrecoverable I/O error was encountered while trying to read input; PRINT, PUNCH, RT, OR WT task is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, or CZABI
Variable data supplied by: N/A

D487 UNCORRECTABLE PUNCH ERROR. TASK TERMINATED.

Explanation: An unrecoverable error has occurred, so that the PUNCH task is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABI
Variable data supplied by: N/A

D488 UNCORRECTABLE WRITE TAPE ERROR. TASK TERMINATED.

Explanation: An unrecoverable error has occurred; the WT task is terminated.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABI
Variable data supplied by: N/A

D489 CANCELLED: UNREADABLE LABEL ON VOLUME volume

Explanation: The volume label cannot be read.
Filter code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEN
Variable data supplied by: CZAEN

D490 operand NOT E OR DEFAULT: REENTER.

Explanation: User has been prompted for ERASE options and has entered an invalid response, or operand given for ERASE is invalid.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFV
Variable data supplied by: CZAFV

D491 USER NOT UNDER YOUR AUTHORITY. REENTER USERID.

Explanation: The user ID entered does not belong to a user under the authority of that administrator.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAFL
Variable data supplied by: N/A

D493 INVALID CHARACTER IN HEXADECIMAL STRING. LINE IGNORED.

Explanation: A non-hexadecimal character was entered.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)

Requirement determined by: CZAEG
Variable data supplied by: N/A

D494 ODD NUMBER OF DIGITS IN HEXADECIMAL STRING. LINE IGNORED.

Explanation: An incorrect number of digits was entered.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: N/A

D495 CANCELLED: PARAMETER TOO LONG.

Explanation: The user has entered a parameter which is longer than that which the system will accept for that particular value.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: N/A

D496 KEYWORD INVALID. REENTER USERID= OPERAND.

Explanation: An incorrect keyword value for the USERID parameter has been entered.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: N/A

D497 NO FURTHER STATUS AVAILABLE FOR THIS DS BECAUSE reason.

Explanation: Due to the indicated reason, further status cannot be provided.
Filter Code: WSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: CZAEL

D498 dsname NOT IN CATALOG-REENTER

Explanation: The data set is not in the catalog at this time.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continuesprocessing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: CZAEL

D499 YOU ARE NOT PERMITTED TO SEE STATUS OF THIS DATA SET-REENTER DSNAME

Explanation: User has asked for status of a data set which he is not authorized to see.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: CZAEL

D500 userid NOT JOINED-REENTER ANOTHER USERID OR DEFAULT

Explanation: The user ID mentioned is not joined. You may default to get your own status.
Filter Code: XSA
Conversational Action
User: Specified in text of message.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: CZAEL

D501 CANCELLED: BULKIO OPERATION PENDING.

Explanation: A data set cannot be cataloged if bulk I/O operations are pending for it.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEL
Variable data supplied by: N/A

D502 CANCELLED: NO LINE integer

Explanation: The line number specified cannot be found.
Filter Code: WSA
Conversational Action
User: Enters next line number.

System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEG
Variable data supplied by: CZAEG

D504 CANNOT RENAME WITH YOUR DSNAME2.

Explanation: The DSNAME2 (new data set name) option specified was invalid.
Filter Code: WSA
Conversational Action
User: Try another new data set name.
System: Waits for user's response and, after receiving it, continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D505 CANCELLED: DATASET IN USE

Explanation: The data set is open and in use by either the user's module or by some other module. The data set must be closed before it can be renamed.
Filter Code: WSA
Conversational Action
User: Close the data set and retry the command.
System: Command cancelled
Nonconversational Action
User: N/A
System: Command ignored
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D506 LRECL OF INPUT DCB=0. JOB TERMINATED.

Explanation: Logical record length of user's data set was found to be zero after opening a DCB. BULKIO operations on a private volume PRINT, or on a private volume PUNCH, RT, or WT, do not support this condition.
Filter Code: WSA
Conversational Action
User: DDEF the data set with LRECL DCB subparameter specified, with a nonzero value. Then issue PRINT, PUNCH, RT, or WT request again.
System: N/A
Nonconversational Action
User: N/A
System: The task issuing this message is terminated before any user records are processed.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABF, CZABG, CZABH, CZABI
Variable data supplied by: N/A

D507 CANCELLED: THIS DATA SET IS ALREADY CATALOGED

Explanation: A CATALOG command was issued but the data set has already been cataloged.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D508 CANCELLED: data set name VAM-NOT CATALOGED.

Explanation: A VAM data set must be cataloged. The CATALOG command cannot be used to catalog a VAM data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: CZAEI
Message residence: SYSMLF
Message issued by: CZAEI

D509 ACC OPERAND IGNORED FOR VAM DATA SETS - TRY RET COMMAND

Explanation: The CATALOG command ignores the ACC parameter for all VAM data sets.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D510 PROCEEDING: data set name IN USE

Explanation: The data set is in use by another task.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT
Transmittal technique: MSGWR

D511 CANCELLED: data set name INVALID

Explanation: The data set name specified is not a standard TSS/360 data set name.

Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT
Transmittal technique: MSGWR

D512 CANCELLED: data set name UNKNOWN.

Explanation: The user entered a data set name which was not found in his catalog.
Filter Code: ISA
Conversational Action
User: N/A
System: Command canceled; processing continues.
Nonconversational Action
User: N/A
System: Awaits next command.
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMLF
Messabe issued by: MSGWR
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT
Transmittal technique: MSGWR

D513 CANCELLED: DELETE CANNOT BE ISSUED FOR MEMBERS

Explanation: A member of a VPAM (virtual partitioned) data set cannot be deleted.
Filter Code: WSA
Conversational Action
User: N/A
System: Terminates command processing.
Nonconversational Action
User: N/A
System: Terminates command processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: N/A

D514 CANCELLED: data set name INVALID OR NOT IN THIS DATA SET

Explanation: A VPAM (virtual partitioned) data set member specified in the ERASE command has been found to be invalid. Either the name is in use (return code of X'04' from CZCOJ1) or the member is not in the partitioned organization directory (return code of X'08' from CZCOK1).
Filter Code: WSA
Conversational Action
User: N/A
System: Terminates command processing.
Nonconversational Action
User: N/A
System: Terminates command processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZCOJ1 or CZCOK1

D515 CANCELLED: MEMBER SPECIFIED BY PARTIALLY QUALIFIED DSNAME

Explanation: The user must supply a fully-qualified data set name to erase a member of a VPAM (virtual partitioned) data set.
Filter Code: WSA
Conversational Action
User: Specifies fully-qualified dsname
System: Terminates command processing
Nonconversational Action
User: N/A
System: Terminates command processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEJ
Variable data supplied by: CZCFL2

D516 CANCELLED: data set name NOT IN YOUR CATALOG.

Explanation: The user entered a data set name which was not in his catalog.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled; processing continues.
Nonconversational Action
User: N/A
System: Awaits next command.
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMLF
Messabe issued by: MSGWR
Destination
Conversational: SYSOUT
Nonconversational: SYSOUT
Transmittal technique: MSGWR

D517 CANCELLED: name LOADED.

Explanation: The user's data set, named in the message text, cannot be unloaded due to outstanding references. Therefore it cannot be deleted.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D518 CANCELLED: name LOADED.

Explanation: The data set named in the message text cannot be unloaded due to outstanding references. Loaded data sets cannot be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.

Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABD
Variable data supplied by: CZABD

D519 CANCELLED: data set name CATALOGED, BUT NOT IN STORAGE

Explanation: The data set control block for the data set is not in the location pointed to by the system catalog. Full details are in the operator's log (SYSLOG).
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZCOA
Variable data supplied by: CZCOA

D521 TERMINATED: PROMPT ISSUED IN NONCONVERSATIONAL MODE

Explanation: CATALOG command processor tried to prompt when nonconversational task was running.
Filter Code: WSB
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZAEI
Variable data supplied by: N/A

D522 PROCEEDING: NO INVALID CHARACTERS FOUND

Explanation: Character scan has revealed no incorrect values.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

D523 TERMINATED: BSAM CONVERSION ERROR

Explanation: An invalid return code was received from CZCWA1.
Filter Code: TSA
Conversational Action
User: N/A
System: Terminates processing.
Nonconversational Action
User: N/A
System: Terminates processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

D524 TERMINATED: RECORD FORMAT NOT U FOR ASCII OPTION

Explanation: To print an ASCII tape, the record format in the DCB subparameter of the tape's DDEF must be "U".
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-14.)
Requirement determined by: CZABG
Variable data supplied by: N/A

line E *** (NOT FOUND WHERE REQUIRED

1. Explanation: The name of the called subroutine in a CALL statement is followed by a non-blank character other than a left parenthesis.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAI
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: In an assigned GO TO statement, the variable and comma are not followed by a left parenthesis.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAQ
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: The keyword IF is not followed by a left parenthesis.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAR
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: A name in a DIMENSION statement is not followed by parenthesized dimension information.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAU
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: A left parenthesis does not appear at the beginning of a group of names in an EQUIVALENCE statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

6. Explanation: The keyword WRITE is not followed by a left parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

7. Explanation: A left parenthesis does not follow the keyword FORMAT.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

8. Explanation: Type or length specification in an IMPLICIT statement is not followed by a left parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

9. Explanation: A non-blank character other than a left parenthesis follows the entry point name in a SUBROUTINE, FUNCTION, or ENTRY statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E*** (OR NAME OR STATEMENT NUMBER NOT FOUND WHERE REQUIRED)

Explanation: The keyword READ is not followed by either a left parenthesis, or a constant or variable FORMAT specification.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E ***) MISSING IN COMPLEX CONSTANT

Explanation: The imaginary part of a complex constant is not followed by a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E ***) MISSING IN DIMENSION DECLARATION

Explanation: The list of dimensions in a dimension declaration is not closed with a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continues.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E***) NOT FOUND WHERE REQUIRED

Explanation: In a WRITE statement, the FORMAT specification is not followed by a right parenthesis.
In a READ statement, the last END or ERR return specification is not followed by a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** - OR , OR) NOT FOUND WHERE REQUIRED

Explanation: A letter whose type is being specified in an IMPLICIT statement is not followed by a legal delimiter.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continues.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** / NOT FOUND WHERE REQUIRED

1. Explanation: A list of initial values in a DATA statement is not terminated with a slash.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAH
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: A slash does not follow a block name in a COMMON statement.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAV
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: A slash does not follow the keyword NAMELIST, or does not follow a Namelist name.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBH
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, a formal argument name in the argument list is preceded but not followed by a slash.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBS
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: A group of initial values in a type or DATA statement is not terminated by slash.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCL
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** , NOT FOUND WHERE REQUIRED

1. Explanation: A name in an EXTERNAL statement is followed by a non-blank character other than a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAM
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: The real part of a complex constant is not followed by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAE
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: In an assigned GO TO statement, the variable is not followed by a comma. In a computed GO TO statement, the parenthesized statement number list is not followed by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAQ
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: The first or second statement number in an Arithmetic IF is not followed by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAR
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: A non-blank character other than a comma follows initial values enclosed in slashes in a TYPE statement.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement

and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

6. Explanation: A non-blank character other than a comma follows a name and its dimensions in a DIMENSION statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAU
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

7. Explantion: A group-closing right parenthesis in an EQUIVALENCE statement is followed by a character other than a comma.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

8. Explanation: A comma does not follow the lower limit in a DO statement or I/O loop.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBA
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

9. Explanation: In a PRINT, PUNCH, or READ without unit statement, the FORMAT specification is not followed by a comma.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

10. Explanation: In a DATA statement, a list of initial values enclosed in slashes is followed by a non-blank character other than a comma.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBM
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

11. Explanation: In an IMPLICIT statement, a right parenthesis is followed by a non-blank character other than a comma.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

12. Explanation: An I/O list element or parenthesized sublist is followed by a non-blank character other than a comma.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBW
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** , OR) NOT FOUND WHERE REQUIRED

1. Explanation: In an EQUIVALENCE statement, a simple or subscripted variable name is not followed by either a comma or a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: In a WRITE statement, the data set reference number specification is not followed by either a comma or a left parenthesis. In a READ statement, some one of the data set reference number specification, the FORMAT specification, or the END or ERR return specification, is not followed by either a comma or a left parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

3. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, a formal argument specification in the argument list is not followed by a comma or a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

4. Explanation: A statement number in an assigned or computed GO TO statement is not followed by a comma or a right parenthesis.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** , OR / NOT FOUND WHERE REQUIRED

1. Explanation: In a TYPE statement, an initial value constant, a name, or a name with dimension information is followed by a non-blank character other than a comma or a slash.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAH or CEKAS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: In a COMMON statement, a variable name or a variable with dimension specification is followed by a non-blank character other than a comma or a slash.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAV
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

3. Explanation: A list element in a NAME-LIST statement is followed by a non-blank character other than comma or slash.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBH
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

4. Explanation: A name in a DATA statement list is not followed by a comma or a slash.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBM
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** 'END' NOT FOUND WHERE REQUIRED

Explanation: In a READ statement with a correct ERR alternate return specification, the keyword in the second alternate return specification is not END.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** 'END' OR 'ERR' NOT FOUND WHERE REQUIRED

Explanation: In a READ statement, the keyword in the first alternate return specification is neither END nor ERR.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** 'ERR' NOT FOUND WHERE REQUIRED

Explanation: In a READ statement with a correct END alternate return specification, the keyword for the second alternate return specification is not ERR.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** 'START' NOT FIRST CONTROL SECTION STATEMENT. TREATED AS COMMENTS.

Explanation: See message text.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)

Requirement determined by: CEVCT
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** = NOT FOUND WHERE REQUIRED

Explanation: An = does not follow either the keyword ERR or END in a READ statement or the controlled variable in a DO statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBA or CEKCE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ABSOLUTE VALUE OF DISPLACEMENT TOO LARGE

Explanation: An expression in the operand field of a machine instruction, after having been reduced to a base register and displacement, has a displacement whose absolute value is greater than 4096.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with binary text development limited by errors in operand field.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** expression ABSOLUTE VALUE OF DISPLACEMENT TOO LARGE

Explanation: The absolute displacement value of an S-type adcon was greater than 4095.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with the text of the S-type adcon in error set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVAD
Variable data supplied by: CEVAD
Message residence: CEVDX
Message issued by: CEVDX

line E *** ALL PRECISION LOST DURING SCALING

Explanation: There are no significant bits present after a floating point value has been formatted. This condition is due to a large scaling factor and/or a number of small magnitude.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ASSEMBLER WORKING STORAGE EXHAUSTED--WORK1

Explanation: Insufficient working storage is available for the assembler's requirement for working segment 1.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVST, CEVPM, CEVPC, or CEVPD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ASSEMBLER WORKING STORAGE EXHAUSTED--WORK2

Explanation: Insufficient working storage is available for the assembler's requirement for working segment 2.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVST, CEVPM, CEVPC, or CEVPD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ATTEMPTED EXPLICIT REGISTER SPECIFICATION

Explanation: This message is given when the D and associated B-field of an operand are both absolute and the D-field is greater than 4095 thus causing a possible conflicting specification of the B-field.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with explicit B-field specification ignored.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ATTEMPTED ORIGIN OUTSIDE OF CONTROL SECTION. NOT USED.

Explanation: (1) unpaired relocatable symbol was defined in another control section from that in which the ORG statement appears, or, (2) negative absolute expression appearted in the ORG statement operand field, or (3)

an ORG was attempted to a point below the initial location of the control sections containing the ORG statement.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be ignored. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGN
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ATTEMPTED STORE INTO LITERAL

1. Explanation: The data address specified a literal and the command code was a forward or backward read.

line -- seven-digit line number of source statement in question.
System Default Action: The data address field will be zero in the generated CCW.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCC
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: The first operand of the associated instruction specifies a literal.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with the D field in error set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: Message is produced if the first operand of a store type instruction contains a literal.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMP
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ATTRIBUTE UNAVAILABLE OUTSIDE MACROS

Explanation: A variable symbol occurs at the user level.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** BLANK STATEMENT AFTER LOGICAL IF

Explanation: No consequent statement is given following a Logical IF.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBR
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** BLOCK DATA STATEMENT AFTER LOGICAL IF

Explanation: A BLOCK DATA statement appears as the consequent of a Logical IF.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** name CANNOT BE FOUND ON COPY LIBRARY

Explanation: The name specified in the operand of a COPY statement cannot be found in the library index. Variable portion will contain the name.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with the next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCY
Variable data supplied by: CEVCY
Message residence: CEVDX
Message issued by: CEVDX

line E *** CHARACTER STRING ACCUMULATION IN EXCESS OF 255

1. Explanation: Either the macro instruction or associated prototype statement has been scanned for comma or blank delimiters terminating operands. IBM System/360 Time Sharing System: Assembler Language, GC28-2000, for syntax rules, especially those concerning paired apostrophes and paired parentheses. Continuation columns should also be checked since multiple line or card input is a prerequisite for this message.

line -- seven-digit line number of source statement in question.
System Default Action: Associated macro instruction will be assembled with truncation of the operand in error to 255

characters.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: Message is produced if the length of a string to be substituted exceeds 255.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** string CHARACTER STRING EXCEEDS 8 CHARACTERS

Explanation: Message is produced if the character string in the operand of a SETC instruction exceeds 8. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** CHARACTER STRING TOO LONG.

Explanation: A string of more than 255 numeric or alphanumeric characters has appeared.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** COMMON STATEMENT AFTER LOGICAL IF

Explanation: A COMMON statement appears as the consequent of a logical IF.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAV
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** &symbol CONFLICTING USAGE PROTOTYPE AND/OR MACRO INSTRUCTION OPERANDS.

Explanation: Two or more positional prototype operands are identical.

line -- seven-digit line number of source statement in question.
System Default Action: First of multiply names positional prototype operands was accepted together with its associated macro instruction positional operand; all others were ignored.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line E *** CONSTANT NOT FOUND WHERE REQUIRED.

Explanation: In a type or DATA statement, an initial slash, a comma, or an asterisk is not followed by a constant.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCL
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** CONSTANT SHOULD BE INTEGER *4 FOR THIS USAGE, BUT IS type*n

Explanation: The constant specified in a READ, WRITE, PAUSE, STOP, RETURN, BACKSPACE, REQIND, or END FILE statement to designate the data set being referenced, or as a loop limit or step in a DO or I/O statement, is not type INTEGER *4 type *n - LOGICAL*4; REAL*4; REAL*8; COMPLEX*8; COMPLEX*16; or ALPHAMERIC.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBD, CEKBE, CEKBG, or CEKCJ
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** type*n CONSTANT OUT OF RANGE

Explanation: An alphanumeric constant with more than 255 characters has appeared. type*n - ALPHAMERIC.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** CONTROL SECTION name1 AND name2 TO BE COMBINED DO NOT HAVE IDENTICAL ATTRIBUTES.

Explanation: The last COMBINE statement referred to control sections whose attributes were not the same.

name1 and name2 - control section names with different attributes.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Replace the COMBINE statement, omitting those sections that do not have identical attributes or insert a TRAITS statement prior to the COMBINE statement which will assign identical attributes to the control sections.
System: The COMBINE statement is ignored.

Nonconversational Action
User: N/A
System: The COMBINE statement is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYCO
Variable data supplied by: CEYCO
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** CONTROL SECTION name HAS ALREADY BEEN COMBINED.

Explanation: The last COMBINE statement contains a duplicate control section name from the input module which has already been combined.

name -- control section name.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Remove the duplicate name by correcting the COMBINE statement.
System: The affected statement group is ignored.

Nonconversational Action
User: N/A
System: The affected statement group is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYCO
Variable data supplied by: CEYCO
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** CONTROL SECTION name1 OF MODULE name2 DUPLICATES PREVIOUSLY NAMED ENTRY POINT.

Explanation: An INCLUDE or END statement has created a control section of the same name as a previously included entry point name.

name1 - control section name.

name2 - module name which contains duplicate control section name.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Insert a RENAME statement followed by an INCLUDE statement which changes the control section name.
System: Continues. The control section is deleted.

Nonconversational Action
User: N/A
System: Continues. The control section is deleted.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** COPIED STATEMENTS CONTAIN A COPY STATEMENT

Explanation: See message text.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCY
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** DATA OMITTED FROM DC OPERAND

Explanation: A constant is not specified for a DC statement.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and an error indicator will be set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** DATA STATEMENT AFTER LOGICAL IF

Explanation: A DATA statement appears as the consequence of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBM
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** symbol DIMENSION EXCEEDS 255

Explanation: The value of a subscript in a GBLx or LCLx statement exceeds 255. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGL
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** DIMENSION STATEMENT AFTER LOGICAL IF

Explanation: A DIMENSION statement appears as the consequence of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAU
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** DO LOOP PARAMETER IS ALSO LOOP VARIABLE FOR THIS LOOP

Explanation: In a DO statement or I/O list, the loop variable for the loop being established has also been specified as a loop limit or step.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCJ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** DO LOOPS NESTED TOO DEEP

Explanation: The source program restriction of 55 nested DO loops has been exceeded.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBA
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** DO STATEMENT AFTER LOGICAL IF

Explanation: A DO statement appears as the consequence of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAZ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** name DUPLICATE SYMBOL

1. Explanation: The name of a control section was previously used as the name of an instruction other than a control section. Variable portion will contain the name.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCT
   Variable data supplied by: CEVCT
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: A symbol in the operand of a LCLx has been previously defined, or a symbol in the operand of a GBLx has been previously defined and did not occur on a GBLx statement. Variable name will be the symbol.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVGL
   Variable data supplied by: CEVGL
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: Message is produced if the symbol in the name field of an EQU instruction duplicates a previously defined symbol Variable portion will contain the symbol in the name field.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVQU
   Variable data supplied by: CEVQU
   Message residence: CEVDX
   Message issued by: CEVDX

4. Explanation: Message is produced if a symbol in the name field duplicates a previously defined symbol. Variable portion will contain the symbol.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVSY
   Variable data supplied by: CEVSY
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** absolute expression DUPLICATE USE OF REGISTER

1. Explanation: The same general register has been specified in one or more operands of a DROP statement.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled; extraneous operands will be ignored.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVDR
   Variable data supplied by: CEVDR
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: Message is provided if a register specification duplicates another register specification in the operand of a USING or DROP statement. Variable portion will be blank.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVUD
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: Two or more general register operands in a USING statement were encountered.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled; duplicate general register operands will be ignored.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVUP
   Variable data supplied by: CEVUP
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** END OF STATEMENT OCCURRED BEFORE PROCESSING WAS COMPLETED

Explanation: The end of a statement is encountered while scanning the statement for a required field or delimiter.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVBS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** END STATEMENT AFTER LOGICAL IF

Explanation: An END statement appears as the consequence of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAL
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** END STATEMENT ENCOUNTERED WITHIN MACRO

Explanation: Message is produced if an END statement is encountered during the expansion of a macro.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVND
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ENTRY NAME name1 ALREADY EXISTS IN CONTROL SECTION name2

Explanation: The new entry name on a RENAME statement has already been defined.

name1 -- entry name on a RENAME statement.

name2 -- control section name in which entry name is already defined.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Enter a substitute with another RENAME statement.
System: Continue. The RENAME statement is ignored.

Nonconversational Action
User: N/A
System: The RENAME statement is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYRN
Variable data supplied by: CEYRN
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ENTRY NAME name1 APPEARS IN BOTH CSECT name2 OF OUTPUT MODULE AND CSECT name3 OF MODULE name4

Explanation: A doubly defined entry name has been created by the last INCLUDE or END statement.

name1 -- Entry name which is duplicated.

name2 -- Control section name of output module where entry name is already defined.

name3 -- Control section name where entry name is also defined.

name4 -- Module name where entry name is also defined.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Insert a RENAME statement followed by an INCLUDE statement to delete or change the second entry name.
System: Continue. The first entry point definition is retained and the second deleted.

Nonconversational Action
User: N/A
System: Continue. The first entry point definition is retained and the second deleted.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** symbol ENTRY OPERAND DEFINED IN INVALID SECTION TYPE. CONSIDERED NOT AN ENTRY.

Explanation: ENTRY statement operand refers to DSECT name, symbol in a DSECT, or unnamed control section.

line -- seven-digit line number of source statement in question.

System Default Action: If no valid operands were found the associated input line will be made commentary; otherwise, the valid operands will be processed as entries and the invalid operand ignored. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPD
Variable data supplied by: CEVPD
Message residence: CEVDX
Message issued by: CEVDX

line E *** ENTRY POINT NAME DUPLICATES MODULE NAME

1. Explanation: The name field of a control section statement duplicates the module name.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: A symbol appears in both the operand field of this ENTRY statement and also in the name field of a control section statement.

line -- seven-digit line number of source statement in question.

System Default Action: If no valid operands were found the associated input line will be made commentary; otherwise, the valid operands will be processed as entries and the invalid operands ignored. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ENTRY STATEMENT IN programtype PROGRAM

Explanation: An ENTRY statement appears in a Main or BLOCK DATA program, or as the first statement in an as yet unclassified program.

programtype -- MAIN; BLOCK DATA; or UNCLASSIFIED

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ENTRY STATEMENT INSIDE A DO LOOP

Explanation: An ENTRY statement appears inside the range of a DO statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** EQUIVALENCE STATEMENT AFTER LOGICAL IF

Explanation: An EQUIVALENCE statement appears as the consequence of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ERROR IN MACRO DEFINITION

Explanation: Either of the following errors occurs in a library macro definition:
1. The first line is not MACRO.
2. The prototype operation field is not properly delimited.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with the next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRF
Variable data supplied by: N/A

Message residence: CEVDX
Message issued by: CEVDX

line E *** ERROR IN MACRO LIBRARY RETRIEVAL

Explanation: Message is produced if either of the macro service routines (CEVMLA or CEVMLB) sets an error indicator denoting that a macro cannot be located on or retrieved from the macro library.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRF
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ERROR IN RELATION OR LOGICAL OPERATOR OR CONSTANT

Explanation: An alphanumeric string preceded by a decimal point is not a valid relational or logical operator nor a logical constant.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** EXPONENT MODIFIER NOT PERMITTED

Explanation: An exponent modifier occurs for a constant other than an F, H, E, or D type.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPONENT MODIFIER OUT OF RANGE

Explanation: The combined value of the exponent and the exponent modifier of an F, H, E or D type constant does not lie within the range of -85 to +75.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and value of constant will be set to 0. An error indicator is set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPRESSION CONTAINS CONSECUTIVE OPERATORS

Explanation: Two operators occur in succession. These operators are *(multiply), 1, +, -, (,), GE, LT, EQ, NE, LE, NOT, AND, OR.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPRESSION CONTAINS CONSECUTIVE TERMS

Explanation: (1) A term follows a right parenthesis, or (2) Two terms are not separated by a blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPRESSION CONTAINS MULTIPLICATION/DIVISION OF RELOCATABLE TERM(S)

Explanation: An * or / operator precedes or follows a relocatable term.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPRESSION INVALID FOR BASE REGISTER USAGE

Explanation: This message can be given under the following conditions:
(1) The first operand (base value) of a USING statement was not an absolute or relocatable expression.
(2) The first operand of a USING statement was a relocatable expression but the odd relocatable term was not the location counter (*) or did not belong to a DC, DS, machine instruction, LTORG, EQU, or control section statement, or was not the operand of an EXTRN statement.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUP
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXPRESSION TOO BIG

Explanation: The internal representation of a single expression exceeds the maximum size allowed in the compiler. Statement function calls and subscripted variables may make large contributions to the size of the internal representation.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** expression EXPRESSION TYPE INVALID FOR FIELD

1. Explanation: An expression in the operand field of an A- or Y-type address constant did not conform to assembler input specifications.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with the text for the adcon in error set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVAD
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: (1) The command code in the CCW statement was not an absolute expression; or (2) the data address was not an absolute, relocatable, or complex expression; or (3) the flag field did not contain an absolute expression; or (4) the count field did not contain an absolute expression.

line -- seven-digit line number of source statement in question.
System Default Action: Field or fields in error will be zero in the generated channel command word.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: Either operand of a CNOP instruction contains an expression which is not absolute, null or indeterminate. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

4. Explanation: The operand of a START instruction is not absolute or null. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and operand field will be treated as null.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

5. Explanation: Either the command, flag or count field of a CCW instruction does not contain an absolute expression. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCW
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

6. Explanation: Expression in operand field of DROP statement was not absolute.

line -- seven-digit line number of source statement in question.
System Default Action: If no valid operands were found associated input line will be made commentary; otherwise, the valid operands will be processed and the invalid operands ignored.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVDR
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

7. Explanation: The EQU statement contains an invalid expression in the operand field.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEQ
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

8. Explanation: The operand in an END statement specified a complex relocatable expression

or a literal. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled with binary text of the entry adcon set to zero.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

9. Explanation: The ORG operand field contains symbols not previously defined or external symbols. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be ignored. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

10. Explanation: A subscript in a GBLx or LCLx statement is not an absolute expression. Variable portion will contain the subscript.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line is assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGL
Variable data supplied by: CEVGL
Message residence: CEVDX
Message issued by: CEVDX

11. Explanation: Message is produced if any of the three operands of an ICTL instruction is neither absolute nor null. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: If first operand is neither absolute nor null, associated input line will be made commentary. Assembly will continue with next statement. If second or third operand is neither absolute nor null, associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

12. Explanation: Message is produced if either operand of an ISEQ statement is neither blank nor absolute. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIQ
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

13. Explanation: Message is produced if severity code field of an MNOTE statement is not absolute or null, or does not contain an asterisk. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

14. Explanation: The B1, B2, R1, R2, R3, or X_2 field of an instruction (represented by XX above) was greater than absolute 15, or not absolute; or the I or I_2 field of an instruction was either not absolute or greater than absolute 255; or the D and B fields of the associated instruction were not absolute or simply relocatable; or the length field in an SS-type instruction was not absolute or implied.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled with binary text set to zero for vacuous or unprocessed operand fields.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

15. Explanation: Message is produced if an error in syntax in the operand field causes a sub-field to appear to be of the wrong type. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

16. Explanation: Message is produced if the operand field of an EQU instruction contains a syntactical error. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVQU
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

17. Explanation: Message is produced if the operand of an ORG statement is Boolean, literal, or complex type. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRG
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

18. Explanation: CNOP statement operand not absolute. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRS
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

19. Explanation: Message is produced for a SETX instruction under one of the following conditions: (1) Subscript is not an absolute expression. (2) Unsubscripted SETA does not have an absolute expression in the operand. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

20. Explanation: Message is produced if the base specification field of a USING statement is null, complex, Boolean, or literal. The message is also produced if a register specification field of a USING or DROP is not absolute or indeterminate. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUD
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

21. Explanation: A general register operand in a USING statement was not absolute. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: If no valid general register operands were found, the associated input line will be made commentary; otherwise, the valid operands will be processed and the invalid operands ignored. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

22. Explanation: The operand of a SPACE instruction is not absolute, null, or indeterminate. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** expression EXPRESSION VALUE INVALID FOR FIELD

1. Explanation: An S-type adcon operand has been scanned for two absolute expressions: exp (exp). The expression within the parenthesis is not absolute or was greater than fifteen (15).

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with the text of the S-type adcon in error set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVAD
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: (1) An illegal command code was specified, or (2) the data address was greater than absolute $2^{24}-1$, or (3) the flag field was greater than 255, or (4) the count field was greater than $2^{16}-1$.

line -- seven-digit line number of source statement in question.
System Default Action: Field or fields in error will be zero in the generated channel command word.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: The value of either operand of a CNOP instruction is invalid. Valid combinations of the two operands are:

0,4 2,8
2,4 4,8
0,8 6,8

Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line

will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

4. Explanation: The operand of a START instruction contains a negative absolute value. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and the operand will be treated as null.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

5. Explanation: The absolute value of the DROP statement operand was greater than 15 or less than 15 and negative.

line -- seven-digit line number of source statement in question.
System Default Action: If no valid operands were found, the associated input line will be made commentary; otherwise, the valid operands will be processed and the invalid operands ignored. Assembly will coninue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVDR
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

6. Explanation: Message is produced if any of the following errors occur on an ICTL statement:
(1) Begin column is less than 1 or greater than 40.
(2) End column is not greater than 40 or is greater than 40 or is greater than 80.
(3) Continue column is not greater than 1 or is greater than 40.
Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

7. Explanation: Message is produced if any of the following errors occur in an ISEQ statement:
(1) Left column is greater than 80.
(2) Right column is less than left column.
(3) Right column is greater than 80.
(4) Left column is less than 1.
(5) If left column is less than end column, it must be less than begin column.
(6) If right column is less than end column, it must be less than begin column.
Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIQ
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

8. Explanation: The length field operand (represented above by L1, L2, or L) in an SS-type instruction was greater than 256 or 16 in the case of packed decimal instructions.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with binary text for length field in error set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

9. Explanation: Message is produced if a register value greater than 15 or an immediate value greater than 255 is encountered. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

10. Explanation: Message is produced if the operand of an unsubscripted or subscripted SETB has a value greater than one. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and value assumed false.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

11. Explanation: Message is produced if a subscript value is not absolute or, if absolute, is not greater than zero. Variable portion will contain SUBSCRIPT.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSS
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

12. Explanation: Message is produced if a register specification on a USING or DROP statement

is not valid. Conditions which are considered invalid are:
(1) Register value greater than 15.
(2) Negative register value.
Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: If the statement contains a valid register specification, it will be assembled; otherwise, associated input line is made commentary and assembly continues with the next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUD
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

13. Explanation: A general register operand in a USING or DROP statement was greater than 15 or was negative. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: If no valid general operands were found, the associated input line will be made commentary; otherwise, the valid operands will be processed and the invalid operands ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** EXTERNAL STATEMENT AFTER LOGICAL IF

Explanation: An EXTERNAL statement appears as the consequent of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAM
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** EXTERNAL STATEMENT IN BLOCK DATA PROGRAM

Explanation: An EXTERNAL statement appears in a BLOCK DATA subprogram.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAM
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** EXTERNAL SYMBOL name DOES NOT EXIST

Explanation: A control section name, entry name, or external name was referred to which is not defined.

name -- control section name, entry name, or external name.
line -- seven-digit line number of source statement in question.

Conversational Action
User: Enter the corrected name by replacing the statement.
System: The affected statement group is ignored.

Nonconversational Action
User: N/A
System: The affected statement group is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYCO, CEYRN, or CEYTR
Variable data supplied by: CEYCO, CEYRN, or CEYTR
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** EXTERNAL SYMBOL name DUPLICATES OUTPUT MODULE NAME

Explanation: The last INCLUDE or END statement or previous RENAME statement has created a control section name or entry name which duplicates the output module name.

name -- Control section name or entry name which duplicates the output module name.
line -- seven-digit line number of source statement in question.

Conversational Action
User: Insert a RENAME statement followed by an INCLUDE statement to delete or change the duplicate name.
System: Continues. If the user does not insert a RENAME statement, the duplicate named control section or entry name is rejected.

Nonconversational Action
User: N/A
System: Continues. The duplicate named control section or entry name is rejected.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYLK or CEYRN
Variable data supplied by: CEYLK or CEYRN
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** symbol EXTRN OPERAND DEFINED WITHIN CURRENT ASSEMBLY CONSIDERED NOT EXTERNAL

Explanation: Message is produced if a symbol in the operand of an EXTRN statement has been previously defined. Variable portion will contain the symbol.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line

will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVXN
Variable data supplied by: CEVXN
Message residence: CEVDX
Message issued by: CEVDX

line E *** field FIELD CONTAINS INVALID SYMBOL

1. Explanation: The first character of a symbol in the name field is not a letter. Message is also given if the second character of a sequence symbol or variable symbol is not a letter. Variable portion will contain NAME or OPERAND.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVBS
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: Message is produced if the name field of a TITLE instruction contains an invalid symbol. Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVTI
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: Message is produced if a symbol in the name field of an instruction is invalid. Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVSY
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

4. Explanation: Message is produced if there is a syntactical error in the name field of an EQU statement Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVQU
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

5. Explanation: The name field of a control section statement contains an invalid symbol. Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCT
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

6. Explanation: The name field of an AGO, CNOP, DROP, END, ENTRY, EJECT, EXTRN, ICTL, ISEQ, MEND, MEXIT, MNOTE, ORG, PRINT, SETX, SPACE, or USING instruction is neither blank nor contains a sequence symbol. Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCE, CEVCN, CEVEJ, CEVEY, CEVGO, CEVIC, CEVIQ, CEVMN, CEVMX, CEVND, CEVPR, CEVRG, CEVSE, CEVUD, or CEVXN
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

7. Explanation: The operation code field is presumably a macro but contains an invalid symbol Variable portion will contain OPERATION.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVGP
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** field FIELD IMPROPERLY DELIMITED

1. Explanation: The required delimiter was not present. See Table 3 for requirements; variable portion of message (field) is listed under Message Variable.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled. The text for the remaining fields of the instruction will be set to 0.

Table 3. Module CEYMO Delimiter Requirements (Part 1 of 2)

Message Variable	Instruction Type	Assembler Operand Field Format	Required Delimiter
B_1	SI	$D_1(B_1)$, I_2	)
B_1	SI	$D_1(B_1)$	)
B_1	SS	$D_1(L_1,B_1)$, $D_2(L_2,B_2)$	)
B_1	SS	$D_1(L,B_1)$, $D_2(B_2)$	)
B_2	RX	$R_1,D_2(X_2,B_2)$	)
B_2	RX Extended	$D_2(X_2,B_2)$	)
B_2	RS	$R_1,R_3,D_2(B_2)$	)
B_2	RS	$R_1,D_2(B_2)$	)
B_2	SS	$D_1(L_1,B_1)$, $D_2(L_2,B_2)$	)
B_2	SS	$D_1(L,B_1)$, $D_2(B_2)$	)
B_2	RX	$M_1,D_2(X_2,B_2)$	)
B_2	RS	$M_1,R_3,D_2(B_2)$	)
B_2	RS	$M_1,D_2(L_2,B_2)$	)
D_1	SI	$D_1(B_1),I_2$	(or ,
D_1	SI	$D_1(B_1)$	(or blank
D_1	SS	$D_1(L_1,B_1)$, $D_2(L_2,B_2)$	(or ,
D_1	SS	$D_1(L_1B_1)$, $D_2(B_2)$	(or ,
D_2	RX	$R_1,D_2(X_2,B_2)$	(or blank
D_2	RS	$R_1,R_3,D_2(B_2)$	(or blank
D_2	RS	$R_1,D_2(B_2)$	(or blank
D_2	SS	$D_1(L_1,B_1)$, $D_2(L_2,B_2)$	(or blank
D_2	SS	$D_1(L,B_1)$, $D_2(B_2)$	(or blank
D_2	RX	M , $D_2(X_2, B_2)$	(or blank
D_2	RS	$M_1,R_3,D_2(B_2)$	(or blank
D_2	RS	$M_1,D_2(L_2,B_2)$	(or blank
I	RR	I	blank
I_2	SI	$D_1(B_1),I_2$ S_1,I_2	blank blank
L	SS	$D_1(L,B_1),D_2(B_2)$ $S_1(L),S_2$	, or))
L_1	SS	$D_1(L_1,B_1),D_2(L_2,B_2)$ $S_1(L_1),S_2(L_2)$	, or))
L_2	SS	$D_1(L_1,B_1),D_2(L_2,B_2)$ $S_1(L_1),S_2(L_2)$	or))

Table 3. Module CEYMO Delimiter Requirements (Part 2 of 2)

Message Variable	Instruction Type	Assembler Operand Field Format	Required Delimiter
L_2	RS	$M_1,D_2(L_2,B_2)$	, or)
M_1	RX	$M_1,D_2(X_2,B_2)$	,
M_1	RR	M_1,R_2	,
M_1	RS	$M_1,R_3,D_2(B_2)$	,
M_1	RS	$M_1,D_2(L_2,B_2)$	,
R_1	RR	R_1,R_2	,
R_1	RR	R_1	blank
R_1	RX	$R_1,D_2(X_2,B_2)$ $R_1,S_2(X_2)$	,
R_1	RS	$R_1,R_3,D_2(B_2)$ R_1,R_3,S_3	,
R_1	RS	$R_1,D_2(B_2)$ R_1,S_2	,
R_2	RR	R_1,R_2	blank
R_2	RR Extended	R_2	blank
R_2	RR	M_1,R_2	blank
R_3	RS	$R_1,R_3,D_2(B_2)$ R_1,R_3,S_2	,
R_3	RS	$M_1,R_3,D_2(B_2)$	,
S_1	SI	S_1,I_2	,
S_1	SI	S_1	blank
S_1	SS	$S_1(L_1),S_2(L_2)$	(or ,
S_1	SS	$S_1(L),S_2$	(or ,
S_2	RX	$R_1,S_2(X_2)$	(or
S_2	RX Extended	$S_2(X_2)$	(or
S_2	RS	R_1,R_3,S_2	blank
S_2	RS	R_1,S_2	blank
S_2	SS	$S_1(L_1),S_2(L_2)$	(or blank
S_2	SS	$S_1(L),S_2$	blank
X_2	RX	$R_1,D_2(X_2,B_2)$ $R_1,S_2(X_2)$	, or))
X_2	RX Extended	$D_2(X_2,B_2)$ $S_2(X_2)$	, or)
X_2	RX	$M_1,D_2,X_2,B_2)$	, or)

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: The operand field of GBLx or LCLx (x = A, B, or C) or of a CCW, CNOP, DROP, END, ENTRY, EXTRN, ICTL, ORG, or USING statement is not delimited by a blank. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCN, CEVCW, CEVEP, CEVEY, CEVGL, CEVIC, CEVND, CEVRG, CEVUD, CEVUP, or CEVXN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: Message is produced if the name field of an EQU or SPACE statement is not delimited by a blank. Variable portion will contain NAME.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCE or CEVQU
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

4. Explanation: DROP, ENTRY, or ORG statement operand field was not delimited by a comma or blank. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled with the expression in the ORG operand terminated by the invalid delimiter.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

5. Explanation: An address constant operand in a DC statement was not delimited by a right parenthesis or comma.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled with the text of the adcon in error set to zero.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVAD
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

6. Explanation: An invalid character exists in the name field. These include a period or ampersand which is not the first character of the name. This message is also produced if a hexadecimal or binary self-defining term is not properly delimited. Variable portion will contain NAME or OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVBS
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

7. Explanation: Message is produced if the name field of an instruction is not delimited by a blank. Variable portion will contain NAME.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSY
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

8. Explanation: Message is produced for a SETX instruction under the following conditions:
(1) Name field is not delimited by a blank. Variable portion will contain NAME.
(2) Operand field is not delimited by a blank or, if a SETB statement, by a right parenthesis. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

9. Explanation: Message is produced if the operand field of a PRINT statement is not delimited by a blank. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPR
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

10. Explanation: Message is produced if the operand field of a machine instruction is not delimited by a blank, tab character, or right parenthesis, as appropriate. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMP
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

11. Explanation: Message is produced if severity code field of an MNOTE statement is not delimited by a comma. Variable portion will be blank.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMN
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

12. Explanation: Message is produced if the first operand of an ISEQ statement is not delimited by a comma, or if the second operand is not delimited by a blank. e portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIQ
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

13. Explanation: (1) The command field, data address or flag field was not delimited by a comma; or (2) the count field in a CCW statement was not terminated by a blank.

line -- seven-digit line number of source statement in question.
System Default Action: The result of the erroneous expression will be mapped into the generated CCW. All subsequent operand fields will be set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

14. Explanation: Either the name or operand field of a control section statement is not delimited by a blank. Variable portion will contain NAME or OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

15. Explanation: The operand field of an AGO or AIF is not delimited by a blank or right parenthesis, as appropriate. Variable portion will contain OPERAND.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** register FIELD REQUIRES EVEN-NUMBERED REGISTER

Explanation: ADD, D, DR, M, MDD, MR, and SDD instructions require an even numbered register in the R1 field.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with R1 field in binary text set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** expression FIELD REQUIRES FLOATING-POINT REGISTER

Explanation: R1 field was not 0, 2, 4 or 6 for an instruction specifying floating-point registers, or R2 field was not 0, 2, 4 or 6 for an RR-type instruction requiring floating-point registers. Variable portion will contain R1 or R2.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** name FILE OVERFLOWED. ASSEMBLY TERMINATED.

1. Explanation: Insufficient working storage is available for the assembler's requirement for constructing the external name list. Variable portion will contain EXT NAME.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPE
Variable data supplied by: CEVPE
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: Insufficient working storage is available for the assembler's requirement for constructing the program module dictionary. Variable portion will contain PMD.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCD
Variable data supplied by: CEVCD
Message residence: CEVDX
Message issued by: CEVDX

line E *** FLAG FIELD REQUIRES ZERO IN LOW-ORDER 3 BITS

Explanation: The absolute expression in the flag field of the channel command word was less than 256 but the low order 3 bits were not zero.

line -- seven-digit line number of source statement in question.

System Default Action: Bits 37-39 in the generated CCW will be set to zero.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCC
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** FLOATING POINT CHARACTERISTIC OUT OF BOUNDS

Explanation: The characteristic of a floating point number is not within the limits of -127 to +127.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and value of constant will be set to 0. An error indicator is set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** FORM-1 INCLUDE STATEMENT NOT YET GIVEN

Explanation: A form-2 or form-3 INCLUDE statement was given without a prior form-1 INCLUDE statement, or a form-1 INCLUDE statement was not given following a RENAME, TRAITS, or COMBINE statement.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Insert a form-1 INCLUDE statement in front of a form-2 or form-3 INCLUDE statement.
System: The affected statement group is ignored.

Nonconversational Action
User: N/A
System: The affected statement group is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYIC
Variable data supplied by: N/A
Message residence: MSGLIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** FORMAL ARGUMENT name APPEARS MORE THAN ONCE IN THIS STATEMENT

1. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, a name is presented more than once as a formal argument in the same statement.

   name -- An alphameric name from the source program.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBS
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: The named argument appears more than once as argument in a statement function definition.

   name -- An alphameric name from the source program.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBK
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** FORMAT name IS A DO LOOP VARIABLE OR PARAMETER

Explanation: A variable name specified as a FORMAT in an I/O statement is an active DO loop variable, limit, or step. Hence its current value must not be alphanumeric FORMAT material.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCF
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** FORMAT STATEMENT AFTER LOGICAL IF

Explanation: A FORMAT statement occurs as the consequent of a Logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** FORMAT STATEMENT DOES NOT HAVE STATEMENT NUMBER

Explanation: The statement number field of a FORMAT statement is blank or zero.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** FORMAT STATEMENT IN BLOCK DATA PROGRAM

Explanation: A FORMAT statement occurs in a BLOCK DATA subprogram.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** FORTRAN MAIN PROGRAM name CANNOT BE LINKED. THE OUTPUT MODULE CANNOT CONTAIN TWO FORTRAN MAIN PROGRAMS

Explanation: The user cannot include two separately generated program modules into one output module if both are FORTRAN main modules. This situation may be a by-product of an automatic search.

name -- second main FORTRAN input module
line -- seven-digit line number of source statement in question.
Conversational Action
User: Reenter an INCLUDE statement that does not specify two FORTRAN main modules.
System: Continues. If a new INCLUDE statement is not issued, the output module will not be produced.
Nonconversational Action
User: N/A
System: Continues. The output module will not be produced.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYIC
Variable data supplied by: CEYIC
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's terminal.
Nonconversational: Task SYSOUT.

line E *** name HAS NOT BEEN DECLARED AN ARRAY

Explanation: An undimensioned variable name appeared with a subscript in a DATA statement or to the left of the equal sign in an ASSIGNMENT statement.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG or CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL ALPHANUMERIC FIELD

Explanation: An alphameric field contains either no characters, a colon (:), the characters 0H, or a quotation mark (").

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE or CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL ARGUMENT IN STATEMENT FUNCTION DEFINITION

Explanation: In a Statement Function definition, the left parenthesis or a comma in the argument list is not followed by an alphameric name.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBK
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL ARGUMENT TYPE USED FOR FUNCTION name

1. Explanation: An incorrect argument list is given for a call on an intrinsic function name:
FLOAT, DFLOAT, IFIX, HFIX, SIGN, ISIGN, DSIGN, DIM, IDIM, MOD, AMOD, DMOD, IABS, ABS, DABS, CABS, CDABS, INT, AINT, IDINT, SNGL, REAL, AIMAG, DBLE, CMPLX, DCMPLX, CONJG, DCONJG

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: An actual argument presented in a Statement Function call does not have the same type as the corresponding formal argument.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBL
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL COMPLEX CONSTANT

Explanation: In an expression, a complex constant appears whose imaginary part is not a real constant. In an initial value specification, a left parenthesis appears which is not followed by a pair of real constants.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL DELIMITER

Explanation: A delimiting character was misused, or an illegal delimiter was used.

line -- seven-digit line number of source statement in question.
Conversational Action
User: Replace the statement.
System: The affected statement group is ignored.
Nonconversational Action
User: N/A
System: The affected statement group is ignored.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYCO, CEYIA, CEYIC, CEYRN, or CEYTR
Variable data supplied by: N/A ,
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ILLEGAL EXPONENT FIELD ON REAL CONSTANT

Explanation: The letter D or E following a real constant is not followed by a signed or unsigned integer exponent.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION

Explanation: A serious syntactic error has occurred in an expression or CALL statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION IN SUBSCRIPT ON name

Explanation: A subscript expression is either not a legal arithmetic expression at all, or does not meet the restrictions of "generalized linear" form; that is, a sum of positive or negative integer constants, integer variables, and constants times variables.

name -- An alphanumeric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION. OPERAND NOT FOUND WHERE REQUIRED.

Explanation: Two consecutive operators have occurred in an expression.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION. OPERATOR NOT FOUND WHERE REQUIRED

Explanation: Two consecutive operands have appeared in an expression.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION. OPERATOR NOT FOUND WHERE REQUIRED BEFORE (.

Explanation: A left parenthesis has appeared in an expression, immediately preceded by an

undimensioned variable, a constant, or a right parenthesis.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION. TOO MANY LEFT PARENTHESES

Explanation: Parenthesis imbalance in an expression contained in a Statement Function call or a CALL statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI or CEKBL
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL EXPRESSION. TOO MANY RIGHT PARENTHESES.

Explanation: Parenthesis imbalance in a CALL statement or on the right of an assignment statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL LEFT SIDE OF =

Explanation: In an apparent Statement Function definition, a delimiter other than comma or right parenthesis appears in the argument list. An Assignment statement may appear to be a Statement Funcion definiton if its left side is a subscripted variable for which no dimensions have been given.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBK
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL NUMBER OF ARGUMENTS USED FOR FUNCTION name

1. Explanation: An incorrect argument list is given for a call on a library or intrinsic function name: EXP, DEXP, CEXP, CDEXP, ALOG, DLOG, CLOG, CDLOG, ALOG10, DLOG10, ARSIN, DARSIN, ARCOS, DARCOS, ATAN, ATAN2, DATAN, DATAN2, SIN, DSIN, CSIN, CDSIN, COS, COS, CCOS, CDCOS, TAN, DTAN, COTAN, DCOTAN, SQRT, DSQRT, CSQRT, CDSQRT, TANH, DTANH, FLOAT, DFLOAT, IFIX, HFIX, SIGN, ISIGN, DSIGN, DIM, IDIM, SINH, DSINH, COSH, DCOSH, ERF, DERF, ERFC, DERFC, GAMMA, DGAMMA, ALGAMA, MOD, AMOD, DMOD, IABS, ABS, DABS, CABS, CDABS, INT, AINT, IDINT, SNGL, REAL, AIMAG, DBLE, CMPLX, DCMPLX, CONJG, DCONJG

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAI
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: More than 15 formal arguments have been specified for the named statement function.

   name -- An alphameric name from the source program.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBK
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: The number of arguments appearing in a Statement Function call does not agree with the number given in the function definition.

   name -- An alphameric name from the source program.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBL
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** ILLEGAL OPERAND ON name STATEMENT

Explanation: The name: STOP, PAUSE, or RETURN is the statement being processed.

name -- STOP, PAUSE, or RETURN

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBG
Variable data supplied by: CEKCA

Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL OPERATION SYMBOL

Explanation: The operation specified in the last statement is not a linkage editor statement.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Replace the statement in error.
System: The affected statement group is ignored.

Nonconversational Action
User: N/A
System: The affected statement group is ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYIA
Variable data supplied by: N/A
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ILLEGAL PLACEMENT OF BLOCK DATA STATEMENT

Explanation: A BLOCK DATA statement appears in a program, preceded by another statement which is not an IMPLICIT statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL PLACEMENT OF IMPLICIT STATEMENT

Explanation: An IMPLICIT statement either:
1. appears as the consequent of a logical IF;
2. appears other than as the first statement of a program, or the second statement of a subprogram following the SUBROUTINE, FUNCTION, or BLOCK DATA statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL PLACEMENT OF name STATEMENT

Explanation: A SUBROUTINE or FUNCTION statement appears following another statement other than an IMPLICIT statement.

name -- SUBROUTINE or FUNCTION

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL PLACEMENT OF STATEMENT FUNCTION STATEMENT

Explanation: An apparent Statement Function definition appears in a program after an executable statement has already appeared. An Assignment statement may appear to be a Statement Function definition if its left side is a subscripted variable for which no dimensions have been given.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBK
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL name STATEMENT

Explanation: A statement containing an expression is not correctly formed.

name -- CALL or IF

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL STATEMENT NUMBER

1. Explanation: A statement number specification in an arithmetic IF, GO TO, DO, or ASSIGN statement is zero.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAR, CEKAZ, CEKBC, or CEKCC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: In an unconditional GO TO statement, the keyword GO TO is not followed by a non-zero integer statement number.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAQ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

3. Explanation: The statement number specified in either an error or end-data-set transfer specification of a READ statement is zero.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

4. Explanation: The format statement number specification in an I/O statement is zero.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCD
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

5. Explanation: A non-numeric character appears in the statement number field of a FORMAT statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL TYPE MIX ON operator

1. Explanation: An illegal pair of types occurs on the operands of an operator, or illegal operand type appears for a unary operator.

operator:

+	.LT.	.GT.
-	.LE.	.NOT.
*	.EQ.	.AND.
/	.NE.	.OR.
**	.GE.	

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: An illegal pair of types occurs across an equal sign, or on the operands of an arithmetic operation.

operator:

+	/	**
-	*	=

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAN
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL TYPE MODIFIER AFTER *

1. Explanation: An asterisk in a TYPE statement is followed by a syntactically incorrect type modifier.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: In an IMPLICIT statement, a type name and asterisk is not followed by an integer constant type modifier.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

3. Explanation: In a FUNCTION statement with type declaration, the function name and asterisk are not followed by an integer constant type modifier.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL TYPE ON IF EXPRESSION

Explanation: The conditional expression in an IF statement is either an alphameric constant or a complex constant, variable, or expression.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAR
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** symbol ILLEGAL USAGE RESERVED WORD

1. Explanation: Either &SYSNDX, &SYSECT, &SYSPSCT, &SYSTYP, or &SYSLIST has been misused. An attempt has been made to redefine the symbol designated in the message. This was done by declaring the system symbol as a positional prototype operand, or as a keyword in the prototype and/or macro instruction statements.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated macro instruction statement will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVPM
   Variable data supplied by: CEVPM
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: A loop specification in an I/O list is not preceded by a comma.

   symbol -- PRINT; PUNCH; WRITE; or READ.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBW
   Variable data supplied by: CEKCA
   Message Residence: CEKCA
   Message issued by: CEKTH

line E *** ILLEGAL USE OF = IN name STATEMENT

Explanation: An equal sign has occurred in an expression in a non-assignment statement.

name -- CALL or IF

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL USE OF = IN WRITE STATEMENT

Explanation: An = appears in the data set reference number and FORMAT specification area of a WRITE statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL USE OF ALTERNATE RETURN

Explanation: An alternate return specification appears in the argument list for a function call.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ILLEGAL USE OF DXD SYMBOL

Explanation: (1) A DXD symbol was used within an A- or Y-type address constant, but was not paired with the same symbol with opposite sign.
(2) An expression contains a DXD symbol in an illegal context.

line -- seven-digit line number of source statement in question.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV, CEVPV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ILLEGAL USE OF NAME name

Explanation: A name has been given in the statement that contains more than eight characters or is misspelled, or a required name has been omitted. The latter may be caused by the presence of extraneous delimiting characters.

name -- Illegal name given in a link editor control statement.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Insert the corrected name by repeating the statement.
System: Continue. If the response is mot made, the affected statement group is ignored.

Nonconversational Action
User: N/A
System: The affected statement group is ignored.

Reference Data (Also see Appendix B-15.)

Requirement determined by: CEYSC or CEYTR
Variable data supplied by: CEYSC or CEYTR
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ILLEGAL USE OF NAMELIST NAME IN name STATEMENT

Explanation: A namelist name is specified instead of a FORMAT in a PRINT or PUNCH statement or a READ without a UNIT statement.

name -- PRINT, PUNCH, or READ

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCF
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** expression IMPLIED LENGTH TOO LARGE

Explanation: A packed decimal SS-type instruction contained an operand (represented by L1, L2, or L for above expression) with an implied length greater than 16 or another SS-type instruction contained an operand with an implied length greater than 256.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled; length field in error will be set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line E *** IMPROPER OPERAND FOR Q-TYPE ADDRESS CONSTANT

Explanation: The symbol enclosed in parentheses in a Q-type address constant must be the name of either a DXD or a DSECT.

line -- seven-digit line number of source statement in question.
System Default Action: Spaces reserved and set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS, CEVAD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** IMPROPER OPERAND FOR R-TYPE ADDRESS CONSTANT

Explanation: An invalid symbol occurs in the operand of an R-type address constant.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** IMPROPER OPERAND FOR V-TYPE ADDRESS CONSTANT

Explanation: An invalid symbol occurs in the operand of a V-type address constant.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** name INCOMPATIBLE CONTROL SECTION STATEMENTS. FIRST DEFINITION USED.

Explanation: The name of a control section duplicates the name of another control section of a different type. Variable portion will contain the name.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and name field treated as blank except for PSECT or DSECT. An additional message will be given for PSECT or DSECT.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: CEVCT
Message residence: CEVDX
Message issued by: CEVDX

line E *** INCOMPLETE ALPHAMERIC FIELD

1. Explanation: In an alphameric constant starting with a quotation mark, the closing quotation mark is missing. In an alphameric constant starting with nH, less than n characters remain in the statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE or CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: In a FORMAT statement, the closing quotation mark is missing on an alphameric field, or the value of n in an nH field exceeds the number of characters remaining in the statement.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** INCOMPLETE SUBSCRIPT ON name

Explanation: The closing right parenthesis for a subscript expression is missing.

name -- an alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** INCONSISTENT OPERAND

Explanation: Message is produced if the user specifies inconsistent options in the operand of a PRINT statement, e.g.: PRINT, GEN or NOGEN, or if an attribute appears in a control section statement more than once.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT or CEVPR
Variable data supplied by: N/A
Message residence: CEVPR
Message issued by: CEVPR

line E *** INSTRUCTION INVALID OUTSIDE OF MACRO

Explanation: Message is produced if a MEND, MEXIT, or MNOTE statement is encountered outside of a macro.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMN or CEVMX
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol INVALID ATTRIBUTE

Explanation: An attribute is invalid:
1. If the type attribute of an integer is specified.
2. If symbol is not subscripted, and it is not a parameter or &SYSLIST.
3. If symbol is &SYSLIST, attribute is not N'.
4. If symbol is a parameter but argument string is not a symbol.
5. If symbol is a parameter and the attribute is T'.
6. If symbol occurs in a string substitution and the type of attribute has been disallowed.

Variable portion will contain the symbol.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled but an error indicator is set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV or CEVSS
Variable data supplied by: CEVEV or CEVSS
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID BINARY CONSTANT

Explanation: A character other than 0 or 1 is encountered in a binary constant.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and value of constant will be set to 0. An error indicator is set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID BINARY SELF-DEFINING TERM

Explanation: A character in a binary self-defining term is not 0 or 1; or the term has more than 32 characters.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVBS or CEVGB
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID CHARACTER SELF-DEFINING TERM

Explanation: The length of a character self-defining term exceeds 4.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGC
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** name INVALID CONTROL SECTION ATTRIBUTE NAME. NOT USED.

Explanation: A declared attribute of a control section statement is not PUBLIC, READONLY, VARIABLE, PRIVLGD, or SYSTEM. Variable portion will contain the control section name.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: CEVCT
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID DECIMAL CONSTANT

Explanation: A non-decimal character is encountered in an F, H, E, D, P, or Z type constant.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID DECIMAL SELF-DEFINING TERM

Explanation: A non-decimal character occurs in a decimal self-defining term, or the number is greater than 2147483647.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID HEXADECIMAL CONSTANT

Explanation: A non-hexadecimal character is encountered in a hexadecimal constant.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and value of constant will be set to 0. An error indicator is set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID HEXADECIMAL SELF-DEFINING TERM

Explanation: A non-hexadecimal character is found in a hexadecimal self-defining term, or the length of the character string exceeds 8.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGH
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol INVALID KEYWORD

Explanation: Either the keyword is longer than seven characters, or the first character after the ampersand is not alphabetic, "#" " ", or "$".
System Default Action: The macro instruction operand associated with this keyword will not appear in the macro expansion.
Reference Data
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID OPERAND FIELD

1. Explanation: Various errors in syntax occur in the operand of a DC or DS statement. The message is also given if the operand field is not properly delimited.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCS
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: The name in the operand field of a copy statement contains more than eight characters.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCY
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: The type of a symbol is invalid, or a syntactical error is found in a literal.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEV
   Variable data supplied by: N/A

Message residence: CEVDX
Message issued by: CEVDX

4. Explanation: The operand field of an ENTRY or EXTRN statement does not contain a valid symbol.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEY or CEVXN
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

5. Explanation: There is an error in syntax in the operand field of a global, local, AIF, or AGO instruction.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVGL or CEVGO
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

6. Explanation: Message is produced if a character string is missing from the operand of an MNOTE, SETC, or TITLE instruction.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVMN, CEVSE, or CEVTI
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

7. Explanation: ENTRY statement operand field blank or symbol declared in ENTRY statement but not defined in assembly.

   line -- seven-digit line number of source statement in question.
   System Default Action: If no valid operands were found the associated input line will be made commentary; otherwise, the valid operands will be processed as entries and the invalid operands ignored. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVPD
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

8. Explanation: The SPACE statement did not contain an absolute operand.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled; but no action will be taken.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVPE
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

9. Explanation: The first operand (base value) in a USING statement is not a relocatable symbol in the current assembly and the second operand is absolute zero (3).

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVUP
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** symbol INVALID OPERAND FOR PRINT STATEMENT

   Explanation: Message is produced if an operand field of a PRINT statement does not contain one of the following: ON, OFF, GEN, NOGEN, FULLGEN, DATA, or NODATA. Variable portion will contain the invalid symbol.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVPR
   Variable data supplied by: CEVPR
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** INVALID OPERAND ON END STATE. NO ENTRY POINT FOR MODULE.

   Explanation: The operand of an END statement cannot be analyzed.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled with binary text of entry adcon set to zero.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEP
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** INVALID OPERAND ON END STATEMENT. NO ENTRY POINT FOR MODULE.

   Explanation: Message is produced if the operand of an END statement is an absolute expression or a literal.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVND
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** INVALID OR MISSING NAME FIELD IN DXD STATEMENT

Explanation: There was either an invalid symbol in the name field of a DXD statement, or the name field was omitted.

line -- seven-digit line number of source statement in question.
System Default Action: The assembler will treat the statement as a comment.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVXD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol INVALID SUBSCRIPT VALUE

1. Explanation: A relocatable term is used as a subscript. Variable portion will contain the term.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: CEVEV
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: The subscript value of a SETX instruction is 0, is greater than 255, or is greater than a previously declared maximum. Variable portion will be blank.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: A subscript value is not absolute or, if absolute, is not greater than zero. Variable portion will contain the subscript.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSS
Variable data supplied by: CEVSS
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID SUBSTRING NOTATION

Explanation: Message is produced if an improper delimiter occurs during string substitution.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol INVALID SYMBOLIC PARAMETER

1. Explanation: A symbolic parameter has not been previously defined. Variable portion will contain the parameter.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: CEVEV
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: The name field in the prototype statement associated with the macro instruction has been examined; the symbolic parameter was either longer than eight characters or contained an illegal character.

line -- seven-digit line number of source statement in question.
System Default Action: The symbolic parameter will be truncated to eight characters or left in its illegal form and the assembly will continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: Message is produced if a symbolic parameter has not been previously defined. Variable portion will contain the symbolic parameter.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSS
Variable data supplied by: CEVSS
Message residence: CEVDX
Message issued by: CEVDX

line E *** INVALID TYPE SUBFIELD

Explanation: The type subfield of a constant is not C, X, B, F, H, E, D, P, Z, A, V, R, S, or Y.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A

Message residence: CEVDX
Message issued by: CEVDX

line E *** INVERTED CHARACTER RANGE

Explanation: A character range specification in an IMPLICIT statement has not been specified in increasing alphabetical order.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** name IS A COMMON BLOCK NAME

Explanation: A common block name has been used as a variable in an expression. A common block is used as a function name in an expression.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name IS A FORMAL ARGUMENT

Explanation: In a subprogram, a format argument name appears in an EQUIVALENCE statement or is presented in a Namelist name in a NAMELIST statement.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name IS CLASSIFIED AS classname

1. Explanation: A name has been used in an expression or CALL statement in a context inappropriate for its class.

   name -- An alphameric name from the source program.

   classname -- UNDIMENSIONED VARIABLE, ARRAY, STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, FUNCTION PROGRAM NAME, or MODULE NAME.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAI
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: A name appearing in a TYPE statement is of a kind for which typing is not appropriate.

   name -- An alphameric name from the source program.

   classname -- INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or STATEMENT FUNCTION ARGUMENT

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAS
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: In a COMMON statement, a name is specified as a block name which has already been classified as being known externally. A conflict in external usage could result.

   name -- An alphameric name from the source program.

   classname -- EXTERNAL SUBPROGRAM, LIBRARY SUBPROGRAM, NAMELIST, ENTRY POINT, INTRINSIC FUNCTION, FUNCTION PROGRAM NAME, or MODULE NAME

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAV
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: In a NAMELIST statement, a name presented as a Namelist name has already had a conflicting usage in the program.

   name -- An alphameric name from the source program.

   classname -- UNDIMENSIONED VARIABLE, ARRAY, STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, ENTRY POINT, FUNCTION PROGRAM NAME, or MODULE NAME

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBH
   Variable data supplied by: CEKCA

Message residence: CEKCA
Message issued by: CEKTH

5. Explanation: A name appearing as an I/O list element is not a variable name, or a name which has not been dimensioned appears with a subscript.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, MODULE NAME, or UNDIMENSIONED VARIABLE

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBW
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

6. Explanation: A name specified as either a variable FORMAT or a namelist in an I/O statement is not classified appropriately.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, ENTRY POINT, or MODULE NAME

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCF
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

7. Explanation: The name used for the controlled variable or as a loop-limit or step in a DO statement or I/O loop is not a variable name.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBA or CEKCJ
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

8. Explanation: The name specified in an ASSIGN statement is not a variable name.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBC
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

9. Explanation: The name presented as a variable data set number in a BACKSPACE, REWIND, or END FILE statement is not a variable name.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT or MODULE NAME.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBD
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

10. Explanation: In a READ or WRITE statement, the name given as a data set reference number specification is not a variable name.

    name -- An alphameric name from the source program.

    classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME.

    line -- seven-digit line number of source statement in question.

    System Default Action: Ignore the statement and continue.

    Reference Data (Also see Appendix B-15.)
    Requirement determined by: CEKBE
    Variable data supplied by: CEKCA
    Message residence: CEKCA
    Message issued by: CEKTH

11. Explanation: In an assigned or computed GO TO, an alphameric name is used which is not a variable name.

    name -- An alphameric name from the source program.

    classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME.

    line -- seven-digit line number of source statement in question.

    System Default Action: Ignore the statement and continue.

    Reference Data (Also see Appendix B-15.)
    Requirement determined by: CEKAO
    Variable data supplied by: CEKCA

Message residence: CEKCA
Message issued by: CEKTH

12. Explanation: A name which has been specified in an equivalence group is not a variable name.

name -- An alphameric name from the source program.

classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAY or CEKBG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** ISD FILE OVERFLOWED. ISD NOT PRODUCED.

Explanation: Insufficient working storage is available for the assembler's requirement for constructing the Internal Symbol Dictionary.

line -- seven-digit line number of source statement in question.

System Default Action: Assembly continues without producing an ISD.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ISD OF MODULE name EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the ISD of the current input module has exceeded the available virtual memory.

name -- module name.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart the linkage editor operation, omitting the offending module from the control statements.
System: Linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: CEYBR
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ISD OF OUTPUT MODULE EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the ISD of the present output module has exceeded available virtual memory.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart linkage editor operation, placing the END statement ahead of the point where storage was exceeded.
System: Linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: N/A
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** ISOLATED DECIMAL POINT

Explanation: A decimal point occurs other than in a real or logical constant or a relational or logical operator.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** LENGTH FIELD EXCEEDS 4

Explanation: The L2 field is greater than 4 in an SLT instruction.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled; the L2 field in the binary text will be reset to 0.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** LENGTH OF DIVISOR TOO LARGE

Explanation: The length of the divisor (second operand) in a DP instruction was greater than 7 or larger than or equal to the length of the dividend (the first operand).

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled; length field of the divisor in binary text will be reset to 0 or

maximum.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** LENGTH OF MULTIPLIER TOO LARGE.

Explanation: The length of the multiplier (the second operand) in the MP instruction was larger than 7, or larger than or equal to the length of the multiplicand (the first operand).

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled; length field of multiplier in binary text will be reset to zero or maximum.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** LETTER NOT FOUND WHERE REQUIRED

Explanation: In an IMPLICIT statement, an attempt is made to assign a type to a character other than A through Z or $.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** LETTERS 'TO' NOT FOUND WHERE REQUIRED

Explanation: The keyword TO does not follow the statement number in an ASSIGN statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** LIBRARY ENTRY NAME name HAS A CONFLICTING USAGE

1. Explanation: An entry name for a library I/O routine has already been used in the source program for other purposes.

name -- CHCIA, CHCIA1, CHCIE1, or CHCIU1.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBD, CEKBE, or CEKBN
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: An entry name for the library PAUSE or STOP routine has been used in this program for another purpose. The PAUSE, STOP, or RETURN (in a main program) statement cannot be compiled.

name -- CHCIW2 or CHCIW3

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** LOCATION COUNTER EXCEEDS MAXIMUM SEGMENT ADDRESS

Explanation: The location counter for one of the control sections has exceeded $2^{24}-1$; further processing is aborted.

line -- seven-digit line number of source statement in question.
System Default Action: All subsequent input statements will be made commentary except the END statement.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPC
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** LOGICAL EXPRESSION IMPROPERLY FORMED

Explanation: A syntactical error is encountered in a logical expression.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled but an error flag will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** LOGICAL IF AFTER LOGICAL IF

Explanation: A logical IF statement appears as the consequent of another logical IF.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAR
Variable data supplied by: N/A

Message residence: CEKCA
Message issued by: CEKTH

line E *** LOOP IN I/O LIST MUST BE ENCLOSED IN PARENTHESES

Explanation: An equal sign appears in an I/O list at zero parenthesis level.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBW
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** MAXIMUM NO. OF CONTROL SECTIONS EXCEEDED

Explanation: More than 255 different control sections are encountered.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** MAXIMUM NO. OF LTORGS EXCEEDED

Explanation: More than 253 LTORG statements are encountered.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVLG
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** MAY NOT BE A CONTINUATION LINE. LINE IGNORED.

Explanation: A card line with a continuation character in column 6 was supplied:

1) as the first line of the program; or

2) following a console line that was not marked as being a continuation line.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKTC
Variable data supplied by: N/A
Message residence: CEKTC
Message issued by: CEKTH

line E *** symbol MISSING SUBSCRIPT

1. Explanation: A subscript is missing from a symbol requiring a subscript. Variable portion will be blank.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEV
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: A required subscript is missing in a GBLx statement. Variable portion will be blank.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVGL
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: The variable symbol on a SETx instruction is unsubscripted but the symbol was previously declared subscripted. Variable portion will contain NAME.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVSE
   Variable data supplied by: CEVDX
   Message residence: CEVDX
   Message issued by: CEVDX

4. Explanation: A subscript is missing from a variable symbol that requires a subscript. Variable portion of the message will contain the variable symbol.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVSS
   Variable data supplied by: CEVSS
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** MODULE name DOES NOT EXIST

Explanation: An INCLUDE statement referred to a module not in a library.

name -- Name of module which is to be included but which does not exist in a library.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Enter the corrected module name by replacing the statement.
System: The reference in error is not processed.

Nonconversational Action
User: N/A
System: The reference in error is not processed.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYIC
Variable data supplied by: CEYIC
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** MODULE name IS IN SYSLIB

Explanation: An INCLUDE statement referred to a module in the SYSLIB library. Such modules may not be included in the output module.

name -- Name of module which is to be included but which also is in SYSLIB library.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Enter another module name by replacing the statement.
System: The module in error is not processed.

Nonconversational Action
User: N/A
System: The module in error is not processed.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYIC
Variable data supplied by: CEYIC
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** &keyword MULTIPLE KEYWORD OPERAND, FIRST ONE ACCEPTED

Explanation: The macro instruction operands are being scanned. A duplicate keyword operand has been encountered.

line -- seven-digit line number of source statement in question.

System Default Action: Successive duplicate keyword will be ignored. The first definition stands.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line E *** MULTIPLE LITERALS IN STATEMENT

Explanation: A literal is not the only term in an expression.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** name MUST NOT BE A DO LOOP VARIABLE BECAUSE OF PREVIOUS USAGE

Explanation: The variable given as the controlled variable in a DO statement or I/O loop is the controlled variable, limit, or step in an outer loop, or has been used as an adjustable dimension.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBA
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name MUST NOT BE A FORMAL ARGUMENT BECAUSE OF PREVIOUS USAGE

Explanation: A name presented as a formal argument in a SUBROUTINE, FUNCTION, or ENTRY statement has already appeared in the source program prior to being declared as a formal argument or is the module name supplied for this program.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name MUST NOT BE A NAMELIST NAME BECAUSE OF PREVIOUS USAGE

Explanation: In a NAMELIST statement, a name presented as a namelist name has already been used as a namelist name.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement

and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBH
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name MUST NOT BE AN ENTRY NAME BECAUSE OF PREVIOUS USAGE

Explanation: The name given for a SUBROUTINE, FUNCTION, or ENTRY statement has already appeared in the source program. In the case of a SUBROUTINE or FUNCTION statement, this previous appearance must have been as the module name supplied for this program.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** name MUST NOT BE GIVEN A NEW VALUE

Explanation: The variable in an ASSIGN or READ statement is a DO loop controlled variable, limit, or step, or has been used as an adjustable dimension.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI, CEKBC, or CEKBW
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAME NOT FOUND WHERE REQUIRED

1. Explanation: An alphameric name does not appear as the first thing in an ASSIGNMENT statement, or following the keyword CALL.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAI
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: The keyword DATA, DIMENSION, or EXTERNAL, or a comma following a name is not followed by an alphameric name.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAM, CEKAU, or CEKBM
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: In an assigned GOTO statement, an alphameric name does not follow the keyword GOTO. In a computed GOTO, an alphameric name does not follow the parameterized statement number list and comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAQ
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: A comma separating list entries in a TYPE statement is not followed by an alphameric name, or the initial type keyword with modifier is not followed by a name.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAS
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: In a COMMON statement, an alphameric name does not appear, either for a block name following an initial slash or for a variable name following a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAV
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

6. Explanation: In an EQUIVALENCE statement, a group-starting left parenthesis or a name-delimiting comma is not followed by an alphameric name.

   line -- seven-digit line number of source statement in question.
   System Default Action: Ignore the statement and continue.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAY
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

7. Explanation: The statement number in a DO statement is not followed by an alphameric name.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAZ or CEKBA
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

8. Explanation: An alphameric name does not follow the keyword TO in an ASSIGN statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

9. Explanation: An alphameric name does not follow a slash or a comma in a NAMELIST statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBH
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

10. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, an alphameric name either does not follow the statement keyword or does not follow a slash in the argument list.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

11. Explanation: An element-separating comma in an I/O list is not followed by a name or parenthesized sublist.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBW
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAME OR / NOT FOUND WHERE REQUIRED

1. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, the left parenthesis or a comma in the argument list is not followed by a name, a slash, or an asterisk.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: The keyword COMMON is not followed by either a slash or an alphameric name.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAV
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAME OR INTEGER CONSTANT NOT FOUND WHERE REQUIRED.

1. Explanation: An alphameric name or integer constant does not follow the keyword in a BACKSPACE, END FILE, or REWIND statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBD
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: A variable or constant data set reference specifier does not follow the left parenthesis in a READ or WRITE statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

3. Explanation: In a DO or I/O statement, a loop limit or step specification following an equal sign or comma is neither a constant nor an alphameric name.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCJ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAME OR STATEMENT NUMBER NOT FOUND WHERE REQUIRED

Explanation: The format specification in an I/O statement is incorrect.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAMELIST STATEMENT AFTER LOGICAL IF

Explanation: A NAMELIST statement appears as the consequent of a logical IF.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBH
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NAMELIST STATEMENT IN BLOCK DATA PROGRAM

Explanation: A NAMELIST statement appears in a BLOCK DATA subprogram.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBH
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NO ARGUMENTS GIVEN FOR FUNCTION name

Explanation: A function name is used in an expression without an argument list, other than as an actual argument to another subprogram.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** expression NO BASE REGISTER AVAILABLE FOR IMPLICIT ADDRESSING

Explanation: A USING has not been issued to cover an area referred to in the operand field of a machine instruction. Variable portion will contain the symbol in the operand field.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled with binary text development limited by errors in operand field. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVUV
Variable data supplied by: CEVUV
Message residence: CEVDX
Message issued by: CEVDX

line E *** NON-CONSTANT SUBSCRIPT IN name STATEMENT

Explanation: A variable appears in a subscript expression in a DATA or EQUIVALENCE statement.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** NON-FORTRAN CHARACTER ENCOUNTERED

Explanation: A character in the source statement is not contained in the set of characters acceptable by FORTRAN. Refer to IBM System/360 Time Sharing System: IBM FORTRAN IV, GC28-2007, Appendix A, for the valid source program characters.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** NON-INTEGER CONSTANT IN SUBSCRIPT ON name

Explanation: A non-integer constant appears in a subscript expression.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA

Message residence: CEKCA
Message issued by: CEKTH

line E *** NON-INTEGER VARIABLE IN SUBSCRIPT ON name

Explanation: A non-integer constant appears in a subscript expression.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** NOT ENOUGH RIGHT PARENTHESES

Explanation: A FORMAT statement or I/O list contains more left parentheses than right parentheses.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF or CEKBW
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** mnemonic OPERATION INVALID IN MACRO DEFINITION

Explanation: An END, ICTL, or ISEQ statement occurs in a macro definition. Variable portion will contain END, ICTL, or ISEQ.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVDF
Variable data supplied by: CEVDF
Message residence: CEVDX
Message issued by: CEVDX

line E *** PMD OF MODULE name EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the PMD of the current input module has exceeded the available virtual memory.

name -- Module name.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart the linkage editor operation, omitting the offending module from the control statements.
System: Continues if expected response is received. Otherwise, linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: CEYBR
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** PMD OF OUTPUT MODULE EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the PMD of the present output module has exceeded available virtual memory.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart linkage editor operation, placing the END statement ahead of the point where storage was exceeded.
System: Linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: N/A
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** operand POSITIONAL OPERAND FOLLOWS KEYWORD OPERANDS

Explanation: A positional operand has been encountered after a keyword in either a macro instruction or prototype statement.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled; positional operand in error will be ignored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line E *** REQUIRED NAME FIELD INVALID OR MISSING

Explanation: The name field of an EQU instruction or of a PSECT or DSECT statement is blank or invalid.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCT or CEVQU
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** REQUIRED OPERAND MISSING

1. Explanation: First operand of a CNOP instruction is not delimited by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCN
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: The first, second, or third operand of a CCW instruction is not delimited by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCW
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

3. Explanation: There is no operand field for a COPY, DC, or DS instruction.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCY or CEVCS
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

4. Explanation: The operand field of an ICTL statement is null.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVIC
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

5. Explanation: All machine instructions require an operand. The operand field in the statement flagged is blank.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled with binary text for the operand fields set to zero.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVMO
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

6. Explanation: One or more fields are missing in the operand of a machine instruction.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be assembled.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVMP
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

7. Explanation: A register specification does not appear in the operand of a USING or DROP statement.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVUD
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

8. Explanation: The first operand (base value) of a USING statement was not terminated by a comma.

   line -- seven-digit line number of source statement in question.
   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVUP
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** R1 FIELD REQUIRES FLOATING-POINT REGISTER 0 OR 4

Explanation: ADD, ADDR, MDD, MDDR, SDD, and SDDR instructions require 0 or 4 in R1 field.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with R1 field in binary text set to zero.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** S-TYPE ADDRESS CONSTANT IN LITERAL

Explanation: A literal contains an S-type address constant.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SCALE MODIFIER NOT PERMITTED

Explanation: A scale modifier occurs for a constant other than an F, H, E, or D type.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SCALE MODIFIER OUT OF RANGE

Explanation: (1) The scale modifier of an E or D type constant does not lie between 0 and 14, or (2) the scale modifier of an F or H type constant does not lie between -187 and +346.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and value of constant will be set to 0. An error indicator is set for subsequent processing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SECOND MACRO INSTRUCTION OCCURRED BEFORE MEND WAS ENCOUNTERED. PREVIOUS DEFINITION TERMINATED.

Explanation: Message is produced if the instruction MACRO occurs within a macro definition.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line is assembled. A MEND statement is generated and inserted prior to the second macro instruction. The assembly then continues.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVST
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SEQUENCE SYMBOL MISSING IN NAME FIELD

Explanation: The name field of an ANOP instruction does not contain a sequence symbol.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVAN
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SEQUENCE SYMBOL MISSING IN OPERAND FIELD

Explanation: A sequence symbol is missing in the operand field of an AGO or AIF instruction.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SET STATEMENT INCOMPATIBLE WITH DEFINITION

Explanation: Message is produced for a SETX statement if the variable symbolhas been previously defined but is not a temporary global symbol or is not the same type of global symbol as the current one.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSE
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** name SHOULD BE INTEGER FOR THIS USAGE, BUT IS type*n

1. Explanation: In an assigned or computed GOTO statement, a non-integer variable name is used.

name -- An alphameric name from the source program.

type*n -- LOGICAL*1 LOGICAL*4, REAL*4, REAL*8, COMPLEX*8, COMPLEX*16, AUTOMATIC

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAQ
Variable data supplied by: CEKCA

Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: The name given as the controlled variable in a DO statement or I/O loop is not type INTEGER.

   For meaning of name and type*n see above.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBA
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: A non-integer variable has been specified as a loop limit or step in either a DO or an I/O statement.

   For meaning of name and type*n see above.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCJ
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** name SHOULD BE INTEGER* 4 FOR THIS USAGE, BUT IS type*n

1. Explanation: The variable name in an assigned GOTO, ASSIGN, BACKSPACE, END FILE, RETURN, or REWIND statement is not INTEGER*4.

   name -- An alphameric name from the source program.

   type *n - LOGICAL*1, LOGICAL*4, INTEGER*2, REAL*4, REAL*8, COMPLEX*8, COMPLEX*16, AUTOMATIC

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAQ, CEKBC, CEKBD, or CEKBG
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: In a READ or WRITE statement, the variable given as a data set reference number is not type INTEGER*4.

   For meaning of name and type*n, see above.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBE
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** name STATEMENT AFTER LOGICAL IF

   Explanation: An ENTRY, FUNCTION, SUBROUTINE or TYPE statement appears as the consequent of a logical IF.

   name -- SUBROUTINE, FUNCTION, ENTRY, LOGICAL, INTEGER, DOUBLE PRECISION, REAL, or COMPLEX

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAS or CEKBS
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** STATEMENT CANNOT BE CLASSIFIED

1. Explanation: A syntactic or keyword spelling error prevents the compiler from successfully classifying the statement.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAC
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: A GOTO statement does not fit the correct format for either an unconditional, computed, or assigned GOTO.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAQ
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** STATEMENT CONTAINS INVALID CHARACTER

   Explanation: A symbol contains a special character, which is invalid.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVBS
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** STATEMENT CONTAINS UNBALANCED PARENTHESES

Explanation: The number of right parentheses is not equal to the number of left parentheses in an expression.
System Default Action: The input line is flagged as an error; processing continues.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** STATEMENT FUNCTION name CALLS ITSELF

Explanation: In a Statement Function definition, the right side contains a call on the statement function being defined.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBL
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT FUNCTION CALLS NESTED TOO DEEP

Explanation: Statement function calls are nested deeper than the maximum 24 levels.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBL
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** name STATEMENT IN BLOCK DATA PROGRAM

Explanation: An executable statement appears in a BLOCK DATA program.

name -- ASSIGNMENT, ASSIGN, BACKSPACE, CONTINUE, END FILE, PAUSE, PRINT, PUNCH, REWIND, WRITE, READ, CALL, STOP, RETURN, GOTO, IF, or DO.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAJ
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER HAS ALREADY BEEN DEFINED

Explanation: The statement number specified on the label of this FORMAT statement has already been specified for another FORMAT statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER IS CLASSIFIED AS FORMAT

Explanation: The statement number specified in an ASSIGN statement is that of a FORMAT statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER IS CLASSIFIED AS NON-FORMAT

Explanation: The statement number specified in the FORMAT statement has been used in an ASSIGN statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBF or CEKCD
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER IS TOO BIG

Explanation: The statement number specified in the flagged statement or list of an assigned or computed GOTO is larger than 99999.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAQ, CEKAR, CEKAZ, CEKBC, CEKCC, CEKCD, or CEKCE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER LIST EXCEEDS 255

Explanation: The number of statement numbers in the list of an assigned or computed GOTO statement exceeds 255.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** STATEMENT NUMBER NOT FOUND WHERE REQUIRED

1. Explanation: A statement number specification in an arithmetic IF is not a legal statement number.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAR
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: The keyword ASSIGN or DO is not followed by a legal statement number.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKAZ or CEKBC
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: An integer statement number does not follow END = or ERR = in a READ statement.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCE
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: A statement number has been given to a null statement (one containing no non-blank characters).

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKBR
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: A left parenthesis or comma in an assigned or computed GOTO is not followed by an integer statement number.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCC
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

6. Explanation: The FORMAT specifier in an I/O statement is neither a variable name nor an integer statement number.

   line -- seven-digit line number of source statement in question.

   System Default Action: Ignore the statement and continue.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEKCD
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

line E *** STATEMENT NUMBER ON BLANK STATEMENT

Explanation: A statement number occurred in a statement with no other non-blank characters.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBR
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTA

line E *** STATEMENT OCCURRED ILLEGALLY

Explanation: Message is produced if an ICTL statement is not the first statement in an assembly.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVIC
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** SUBSCRIPT IN STATEMENT FUNCTION

Explanation: A subscripted variable appears in a statement function definition.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** SYMBOL EXCEEDS 8 CHARACTERS IN LENGTH

Explanation: A symbol, sequence symbol, or variable symbol contains more than eight characters.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and symbol truncated on the right.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVBS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol SYMBOL NOT PREVIOUSLY DEFINED

1. Explanation: The symbol in the operand of an EQU statement has not been previously defined. Variable portion will contain the symbol.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEV
   Variable data supplied by: CEVEV
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: The EQU statement operand contains a relocatable symbol not previously defined.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEQ
   Variable data supplied by: CEVEQ
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** SYNTACTIC ERROR. CHECK CHARACTER 'char'

Explanation: A syntactic error has been detected at or near an occurrence of the character quoted in the message.

char -- A FORTRAN character.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** TABLE OVERFLOW. SUBSCRIPT EXPRESSION IS TOO BIG

Explanation: The available space for holding the internal representation of the terms of a subscript expression has been exceeded.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCG
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** TEXT OF MODULE name EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the text of the current input module has exceeded the available virtual memory.

name -- The module name.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart the linkage editor operation, omitting the offending module from the control statements.
System: Continues if expected response is received. Otherwise, linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: CEYBR
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** TEXT OF OUTPUT MODULE EXCEEDS AVAILABLE VIRTUAL MEMORY. CANNOT CONTINUE.

Explanation: The size of the text of the present output module has exceeded available virtual memory.

line -- seven-digit line number of source statement in question.

Conversational Action
User: Restart linkage editor operation, placing the END statement ahead of the point where storage was exceeded.
System: Linkage editor processing is terminated.

Nonconversational Action
User: N/A
System: Linkage editor processing is terminated.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEYBR
Variable data supplied by: N/A
Message residence: MSGDIA
Message issued by: CEYER
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT

line E *** TOO MANY COMMON BLOCKS

Explanation: The source program contains more than 118 distinct, named common blocks.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAV
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** TOO MANY CONTINUATION LINES

Explanation: Message is produced if three or more continuation lines are encountered for a statement.

line -- seven-digit line number of source statement in question.

System Default Action: Excessive continuation lines will be ignored by the assembler except for the source listing.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** TOO MANY FORMAL ARGUMENTS IN type PROGRAM

Explanation: More than 126 distinct names have been declared as formal arguments in a subprogram.
type -- SUBROUTINE or FUNCTION.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** TOO MANY RIGHT PARENTHESES

Explanation: Parenthesis imbalance in an I/O list.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBW
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** TOO MANY SUBSCRIPTS ON name

Explanation: An array name appears with more subscript terms than the declared number of dimensions, or an undimensioned variable name appears in an EQUIVALENCE statement with more than one subscript term.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** TYPE NAME NOT FOUND WHERE REQUIRED

Explanation: In an IMPLICIT statement, a legal type name does not appear following the keyword IMPLICIT or following a right parenthesis and comma.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** keyword UNDECLARED KEYWORD OPERAND

Explanation: Both the macro instruction and associated prototype statement have been scanned. A keyword appeared in the macro instruction that did not appear in the prototype statement. Either the macro instruction or macro definition should be changed.

line -- seven-digit line number of source statement in question.

System Default Action: Associated macro instruction input line will be assembled; model statement references to the undeclared keyword will be honored.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line E *** opcode UNDEFINED MNEMONIC OPERATION

Explanation: The contents of the operation code field cannot be identified as a machine operation, assembler mnemonic, or macro name. The variable portion contains the mnemonic in the operation code field.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be commentary. Assembly will continue with next statement.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVGP
Variable data supplied by: CEVGP

Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol UNDEFINED SEQUENCE SYMBOL

Explanation: Variable portion of message contains the sequence symbol that is in error. The message is produced if, while scanning the source statements in bypass mode to locate the desired symbol, an END, MEND, or end-of-source-input condition occurs.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVST
Variable data supplied by: CEVST
Message residence: CEVDX
Message issued by: CEVDX

line E *** symbol UNDEFINED SYMBOL

1. Explanation: An indeterminate term is encountered in an expression. A term is considered indeterminate if it is undefined at the time of evaluation or is represented in the dictionary by a "transitive" definition. The variable portion of the message will contain the term.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVEV
   Variable data supplied by: CEVEV
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: A symbol has been referenced but not defined or declared in this assembly. The variable portion of the message will contain the symbol.

   line -- seven-digit line number of source statement in question.

   System Default Action: Assembly will continue. Statement containing undefined symbol will be examined again and may or may not be assembled.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVPB
   Variable data supplied by: CEVPB
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** UNIDENTIFIABLE RELATION OR LOGICAL OPERATOR OR CONSTANT

Explanation: A relational or logical operator or a logical constant is not spelled correctly.

line -- seven-digit line number of source statement in question.

System Default Action: Ignore the statement and continue.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAE
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** VALUE OF EXPRESSION CAUSES OVERFLOW

Explanation: Overflow occurs in performing an operation between two terms.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled, and value will be set to 0.

Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** VALUE OF LENGTH MODIFIER INVALID FOR TYPE OF CONSTANT

1. Explanation: A complex relocatable A- or Y-type adcon has an illegal specification.

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled with text for adcon in error set to 0.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVAD
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

2. Explanation: (1) A zero length modifier is specified, or (2) the length modifier is not within the valid range for the type of constant. These ranges are:

1 to 4	V,R
2 only	S
.1 to 256	X,B
.1 to 8	E,D
.1 to 16	P,Z
.1 to 4	A
.1 to 2	V
.1 to 256	C

   line -- seven-digit line number of source statement in question.

   System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.

   Reference Data (Also see Appendix B-15.)
   Requirement determined by: CEVCS
   Variable data supplied by: N/A
   Message residence: CEVDX
   Message issued by: CEVDX

line E *** VALUE OF SUBSCRIPT ON name IS NOT POSITIVE

Explanation: A subscript expression reduces to a zero or negative constant value.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line E *** symbol VARIABLE SYMBOL NOT PREVIOUSLY DEFINED

Explanation: See message text. Variable portion will contain the undefined symbol.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVEV
Variable data supplied by: CEVEV
Message residence: CEVDX
Message issued by: CEVDX

line E *** VIRTUAL STORAGE EXHAUSTED. ASSEMBLER CANNOT CONTINUE.

1. Explanation: An error return from one of the initial GETMAINs for working storage indicates that insufficient storage is available.

line -- blank.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPA
Variable data supplied by: N/A
Message residence: CEVPA
Message issued by: CEVPA

2. Explanation: An error return from GETMAIN indicates that insufficient working storage is available for the binary text module.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPE
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: No more virtual storage is available for the input source statements.

line -- seven-digit line number of source statement in question.
System Default Action: Abnormal termination of assembly.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVRD, CEVCY, or CEVRF.
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** VIRTUAL STORAGE EXHAUSTED. CROSS-REFERENCE LIST NOT PRODUCED.

Explanation: Insufficient working storage is available for constructing cross-reference items.

line -- seven-digit line number of source statement in question.
System Default Action: Assembly continues without producing a cross-reference list.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVPE
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** VIRTUAL STORAGE EXHAUSTED. ISD NOT PRODUCED.

Explanation: An error return from GETMAIN indicates that insufficient working storage is available for producing the ISD.

line -- seven-digit line number of source statement in question.
System Default Action: Assembly continues without producing an ISD.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVSD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line E *** ZERO DO LOOP PARAMETER

Explanation: Zero has been specified as a loop limit or step in either a DO or an I/O statement.

line -- seven-digit line number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEKCJ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line E *** ZERO DUPLICATION FACTOR IN LITERAL

Explanation: A duplication factor of zero occurs in a literal.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, but an error indicator will be set for subsequent processing.
Reference Data (Also see Appendix B-15.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

EE0A CANCELLED: dsname NOT VAM DATA SET

Explanation: The user specified a data set that is not in VAM format.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE0B CANCELLED: dsname DOES NOT EXIST

Explanation: The data set name specified does not exist.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE0C CANCELLED: DEFINE DATA FOR DDVTOUT DOES NOT EXIST

Explanation: No DDEF has been performed for DDVTOUT.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: N/A

EE0D CANCELLED: VOLUME FOR dsname NOT 9 TRACK TAPE

Explanation: The data set specified does not reside on a 9- track tape.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE0E CANCELLED: NO DATA IN dsname TO COPY

Explanation: The specified data set is a null data set; there is nothing to copy.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE0F CANCELLED: UNRECOVERABLE TAPE ERROR WRITING dsname

Explanation: During writing of the specified data set, a fatal error was encountered.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE03 CANCELLED: INPUT DSNAME MISSING

Explanation: The user did not specify the name of the input data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: N/A

EE04 CANCELLED: dsname INVALID

Explanation: An incorrect data set name was specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE05 CANCELLED: dsname NOT GENERATION DATA GROUP

Explanation: The specified data set is not a generation data group.

Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE06 CANCELLED: CATALOG ERROR IN SEARCH FOR dsname

Explanation: An error was encountered in searching the catalog for the specified data set name.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE07 CANCELLED: dsname NOT FULLY QUALIFIED

Explanation: The data set name specified lacks the required qualification.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE08 dsname CONTAINS *,NOT VALID FOR VAM DATA SET

Explanation: An asterisk is not a valid character in the name of a VAM data set.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE09 CANCELLED: DISP OF dsname IN DDVTOUT NOT NEW

Explanation: The disposition (DISP) of the data set was not specified as NEW.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE1A TERMINATED: data set name NOT COPIED. LAST VALID FSQ IS file sequence number ON TAPE number

Explanation: Comp code 1 ABEND. VT has closed its DCBS and updated the DDVTOUT JFCB so that it is still usable. The partial copy has been deleted. Data set name is the last valid FSQ on number. If FSQ is zero, the tape is empty.
Filter Code: TSA
Conversational Action
User: N/A
System: New task initiated.
Nonconversational Action
User: N/A
System: Terminates processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE1B TERMINATED: VV OR TV ERROR RECOVERY IS COMPLETE

Explanation: ABEND or VDMEP called in progress. VV or TV has closed his DCBS. No copy created.
Filter Code: TSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAET
Variable data supplied by: N/A

EE1C CANCELLED: OPEN OF new data set name WOULD CAUSE old data set neme TO BE ERASED

Explanation: The VV (VAM-to-VAM copy) command cannot be processed because the opening of the new generation data set will cause the current version to be erased.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE1D CANCELLED: IMPROPER DISPOSITION SPECIFIED FOR TAPE DATA SET

Explanation: For tape input, DISP=OLD should be specified. For tape output, DISP=NEW

should be specified.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversation Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: N/A

EE10 CANCELLED: UNRECOVERABLE TAPE ERROR READING dsname

Explanation: A diagnostic message indicating command canceled.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE12 CANCELLED: dsname SYSTEM DS NAME. USE NOT AUTHORIZED

Explanation: The specified data set name is reserved for system use.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE13 CANCELLED: VOLUME FOR dsname NOT MOUNTED

Explanation: The volume on which the specified data set resides has not been mounted. Check with the system operator.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE14 CANCELLED: PUNCTUATION ERROR IN OPERAND FIELD

Explanation: A punctuation mark was misplaced or erroneously used in the operand field.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: N/A

EE15 CANCELLED: dsname FOUND IN DEFINE DATA NOT DDVTOUT

Explanation: A diagnostic message indicating command canceled.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE16 CANCELLED: dsname NOT UNIQUE

Explanation: A diagnostic message indicating command canceled.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE17 CANCELLED: NO SPACE FOR dsname

Explanation: A diagnostic message indicating command canceled.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE18 CANCELLED: dsname ALREADY CONTAINS DATA

Explanation: A diagnostic message indicating command canceled.
Filter Code: WSA
Conversational Action
User: N/A

System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE19 CANCELLED: dsname NOT PS DATA SET

Explanation: The specified data set is not in physical sequential format.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAET
Variable data supplied by: CZAET

EE30 CANCELLED: USE OF command name COMMAND UNAUTHORIZED

Explanation: Both the RPS and CVV commands are available only to TSS***** USERID. All other user IDs are rejected.
Filter Code: WSA
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: CZAXX
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE31 CANCELLED: VOLUME PARAMETER MISSING

Explanation: Volume ID must be specified for CVV or RPS.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: N/A
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: N/A
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE32 CANCELLED: VOLUME PARAMETER INVALID

Explanation: The volume ID contains invalid (non-alphameric) characters or is more than six characters.
Filter Code: WSA
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE33 CANCELLED: DEVICE TYPE INVALID

Explanation: Second positional parameter was neither 2311 nor 2314.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE34 CANCELLED: PUBLIC VOLUME INVALID

Explanation: RPS may only be executed on a private volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE35 CANCELLED: UNABLE TO MOUNT VOLUME

Explanation: Operator replied that he could not mount the requested volume.
Filter Code: WSA
Conversational Action
User: N/A
System: Command canceled. Processing continues.
Nonconversational Action
User: N/A
System: Command canceled. Processing

continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE36 CANCELLED: USE EVV COMMAND FOR PRIVATE VOLUMES

Explanation: When processing the CVV command, CZAXX accepts only public volumes for input. If someone attempts to CVV a private volume, this message will be issued.
Filter Code: WSA
Conversational Action
User: Either bring the volume into the system with EVV or restart the system with the volume mounted at startup time.
System: Processing continues.
Nonconversational Action
User: Same as Conversational.
System: Same as Conversational.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE37 TERMINATED: HARDWARE ERROR PROCESSING VOLUME

Explanation: I/O error in attempting to read VTOC.
Filter Code: TSA
Conversational Action
User: N/A
System: Command canceled. Processing continues.
Nonconversational Action
User: N/A
System: Command canceled. Processing continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE38 CANCELLED: ERROR IN DATA SET. DEFINE NEW DATA SET AND RESTART WITH VOLUME

Explanation: Error in CVVOUT or RPSOUT data set. It can no longer be used.
Filter Code: WSA
Conversational Action
User: Release CVVOUT or RPSOUT. DDEF another data set with the same ddname. Reissue CVV or RPS.
System: Sets DISP=OLD. Future attempts to use data set for RPS or CVV will result in termination with message EE40. Command canceled. Processing starts with next command.
Nonconversational Action
User: N/A
System: Same as conversational.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: CZAXX
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE39 CANCELLED: ddname DATA SET NOT FOUND

Explanation: CVV requires a previous DDEF of a VI data set with DDNAME=CVVOUT. Likewise RPS requires a VI data set with DDNAME=RPSOUT. This data set could not be located.
Filter Code: WSA
Conversational Action
User: DDEF the data set. Reissue CVV or RPS.
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: DDEF the data set. Reissue CVV or RPS.
System: Command canceled. Processing continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: CZAXX
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE4A PROCEEDING: EXTERNAL STORAGE FAULT-PAGE=X'number',VOLUME=number. data set name IGNORED

Explanation: An attempt to write a data set control block (DSCB) page with a modified E DSCB failed. The data set described by this E DSCB will be ignored; processing will continue with the next E DSCB.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAXX
Variable data supplied by: CZAXX

EE4B PROCEEDING: EXTERNAL STORAGE FAULT-PAGE=X'number',VOLUME=number

Explanation: There was an unsuccessful E DSCB read operation. Processing will continue with the next page indicated in the page assignment table as a DSCB page.
Filter Code: ISA
Conversational Action
User: N/A

System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAXX
Variable data supplied by: CZAXX

EE4C PROCEEDING: EXTERNAL STORAGE FAULT-PAGE=X'number',VOLUME=number. data set name IGNORED

Explanation: There was an attempt to read a data set control block (DSCB) page containing a specific F DSCB. A bad return code was received from CZCEM, and the data set described by the E DSCB chained to the F DSCB is ignored. Processing continues on the next E DSCB.
Filter Code: ISA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAXX
Variable data supplied by: CZAXX

EE40 CANCELLED: CANNOT READ VOLUME LABEL

Explanation: CZAXX calls OBTAIN to read the volume label of an input disk. This message is issued on an error return from OBTAIN.
Filter Code: WSA
Conversational Action:
User: Determine why volume label is invalid and restart RPS procedure.
System: Processing continues.
Nonconversational Action
User: Same as Conversational.
System: Processing continues.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE41 CANCELLED: ORGANIZATION OF ddname DATA SET NOT VI

Explanation: Data set (described for EE39) must be VI.
Filter Code: WSA
Conversational Action
User: Re-DDEF. Reissue CVV or RPS.
System: Command canceled. Processing continues with next command.
Nonconversational Action
User: Re-DDEF. Reissue CVV or RPS.
System: Command canceled. Processing continues with next command.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: CZAXX
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE42 PROCEEDING: ERROR IN USERLIB. LOGOFF AND LOGON BEFORE PROCEEDING

Explanation: During RPS processing, TSS*****.USERLIB was processed and subsequently found to be in error.
Filter Code: WSA
Conversational Action
User: LOGOFF and LOGON to get a clean copy of USERLIB.
System: If procedure is not followed, future commands in this task may fail. RPS, however, has been completed.
Nonconversational Action
User: LOGOFF and LOGON to get a clean copy of USERLIB.
System: If procedure is not followed, future commands in this task may fail. RPS, however, has been completed.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZATJ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

EE43 CANCELLED: OPT PARAMETER INVALID

Explanation: The OPT parameter in the RPS command can either be OPT=MVDS or OPT=ddname. If neither is valid message EE43 would be issued.
Filter Code: WSA
Conversational Action
User: Reissue RPS command. If MULTI-VOL public data sets are to be taken to tape and erased from public storage then use OPT=MVDS. If tape input is desired and you want to have the tape(s) mounted before invoking RPS, use OPT=ddname where ddname is the name of the ddname parameter in a DDEF statement.
System: Processing continues.
Nonconversational Action
User: Same as Conversational.
System: Processing continues.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE44 CANCELLED: OPT AND VOLUME PARAMETERS INCONSISTENT

Explanation: Anyone who invokes the RPS command cannot give a value for both the OPT and VOLUME parameters.
Filter Code: WSA
Conversational Action
User: Reissue command with proper parameters.
System: Processing continues.
Nonconversational Action

User: Same as Conversational.
System: Processing continues.

Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE45 CANCELLED: UNABLE TO DETERMINE VOLID OF INPUT TAPE

Explanation: RPS command is run with multi-volume tape input (i.e., OPT=ddname) and processing the input JFCB to find the VOLID of the input tape reveals that the VOLID can't be found.
Filter Code: WSA
Conversational Action
User: Either check the DDEF of the input tape(s) or determine whether the JFCB and/or the accessing of it is interfacing correctly.
System: Processing continues.
Nonconversational Action
User: Same as Conversational.
System: Processing continues.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A
Message residence: SYSMLF
Message issued by: CZAXX
Destination: SYSOUT
Transmittal technique: MSGWR

EE46 CANCELLED: COULD NOT CREATE INPUT JFCB FOR DISK

Explanation: RPS/CVV called CZAEA5 (DDEF) to create an input (disk) JFCB. Only a zero return code is expected. The return code received is stored at label 'DDEFRC' in CZAXXP.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A

EE47 CANCELLED: ACV PARAMETER INVALID

Explanation: The RPS command has specified an invalid ACV parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A

EE48 CANCELLED: START PARAMETER INVALID

Explanation: RPS/CVV/CPS/LPDS command has specified an invalid start parameter.
Filter Code: WSA
Conversational Action
User: N/A
System: Continues processing.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data
Requirement determined by: CZAXX
Variable data supplied by: N/A

EE49 name DATA SET DOES NOT CONFORM TO REQUIRED FORMAT

Explanation: The required format is: DSORG=VI, RECFM=F, LRECL=132, KEYLEN=7, RKP=0. RPS will supply these values if defaulted.
Filter Code: WSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CZAXX
Variable data supplied by: CZAXX

END DEPRESS INTERRUPT KEY TO CONTINUE

Explanation: When control statements have been entered through the 1050, after the last requested track has been printed, this message is produced.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Depress interrupt key on console to reinitiate job.
System: Continues, task waits.
Reference Data
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility programs.

END OF INPUT DATA SET ENCOUNTERED. TASK ABANDONED.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB

Destination
Conversational: N/A
Nonconversational: SYSOUT
Transmittal technique: VAM Posting

END OF PRESENT POD DUMP.

Explanation: Signifies completion of the dump taken in response to the POD? command.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: CZCOX
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR

END OF VOLUME

Explanation: The last track on the DASD has been reached.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility program.

ENTER ADDR. OF SYSERR DUMP TAPE

Explanation: All SYSERR dumps are taken onto tape. At this point in STARTUP, the operator may select any tape drive to be reserved for this purpose. It may be either seven or nine track, and need not be in the ready state. The address entered may be either three or four digits, and it must be in the extended mode address format cc = hexadecimal representation of the channel controller and channel and uu = hexadecimal representation of the unit and device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Enter 3- or 4-digit extended mode hardware address of a tape drive.
System: If expected response is received, processing continues; otherwise, system waits. If an incorrect response is received, see message INCORRECT RESPONSE.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER ADDRESS OF PAGING DEVICE. CANNOT ACCESS DEVICE.

Explanation: The device that the operator provided as a paging device is not in the system partition; or, the device is not ready.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If operator did not enter correct address in response to message NO PAGING DRUMS AVAILABLE. ENTER ADDRESS OF PAGING DEVICE, he must correct the address. If he did, he must either correct the appropriate switch on the configuration console and/or ready the device. The address of the device must then be entered as cuu EOB where c or cc is the hexadecimal representation of the unit and device.
System: If expected response is received, processing continues; otherwise system waits. If the device provided by the operator can be accessed and is VAM formatted it will be used as a paging device and its previous contents will be overlaid. If it can be accessed but is not VAM formatted operator will be notified that paging device is improperly formatted. If it cannot be accessed, message is repeated.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER ADDRESS OF PAGING DEVICE. CANNOT USE IPL VOLUME AS PAGING DEVICE.

Explanation: In response to the message ENTER ADDRESS of PAGING DEVICE the operator entered the address of the IPL volume, or the paging device provided by the operator has the same volume ID as the IPL volume.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator must either provide a different device as a primary paging device (other than the IPL volume) or, if he is certain the device address he typed in response to ENTER ADDRESS OF PAGING DEVICE is not that of the IPL volume, he must change the volume ID on the paging volume.
System: If expected response is received, processing continues; if not, system waits. If device cannot be accessed,

message CANNOT ACCESS DEVICE will appear. If it can be accessed and is VAM formatted, previous contents of the disk will probably be destroyed. If the device can be accessed and is not VAM formatted, message PRIMARY PAGING VOLUME IMPROPERLY FORMATTED, FORMAT VOLUME AND THEN IPL will appear.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER ADDRESS OF PAGING DEVICE. NO PAGING DRUMS AVAILABLE

Explanation: There is no drum in the system partition, or the drum is not ready.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If drum is intended as the primary paging device, operator must correct the configuration switches or ready the drum. The device address of the primary paging device must then be entered as cuu or ccuu, where c or cc is the hexadecimal representation of channel controller and channel and uu is the hexadecimal representation of the control unit and device.
System: If the device cannot be accessed, message CANNOT ACCESS DEVICE will appear. If it can be accessed and is VAM formatted, it will be used for paging and previous contents of the disk will probably be overlaid. If device can be accessed and is not VAM formatted, message PRIMARY PAGING VOLUME IMPROPERLY FORMATTED, FORMAT VOLUME AND THEN IPL will appear.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER ADDRESS OF PAGING DISK

Explanation: At the operator's terminal, the user must enter 2311 or 2314 disk drive address for the disk storage device to be used for private IVM paging.

Conversational Action
User: See explanation.
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER DEVICE ADDRESS AND DATA SET SPECIFICATION

Explanation: Operator must enter a message of the form

$$xxxx \begin{Bmatrix} dsname \\ ALL \end{Bmatrix}$$

where xxxx is the four-character hardware address of the device on which the delta data set volume has been mounted prior to running Startup. ALL indicates that all appropriately qualified delta data sets on the volume are to be searched prior to the system data sets; dsname specifies the data set name (either fully or partially qualified) of a delta data set that is to be searched prior to the system data sets. Data set names must be of the form specified in the description of LAUD in IBM System/360 Time Sharing System: System Generation and Maintenance, GC28-2010.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Specified above.
System: Waits for proper response and then continues.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER PHY ADDRESS OF CARD RDR OR DEFAULT = EOB

Explanation: If input to Startup is to be in card form, the operator should enter the physical address of the card reader. If the information is to be supplied at the operator's terminal, the operator should press EOB.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If the card reader is to be used, the operator must place the cards in the reader and press "start."
System:

System Default Action: If the message is defaulted, the operator will be prompted for the required information at the operator's terminal and the operator will respond conversationally.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: System operator
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: Operator's terminal

Nonconversational: N/A
Transmittal technique: Own I/O routine.

ENTER SERIAL NO. OF VOL.

Explanation: Volume serial number not specified. This message is issued to operator.
Conversational Action
User: Operator enters volume serial number.
System: Task waits.
Nonconversational Action
User: Operator enters volume serial number.
System: Task waits.
Reference Data
Requirement determined by: CZCAC
Variable data supplied by: N/A
Message residence: CZCAC
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

ENTER TWO CHARACTERS FOR EACH SE IN FORM
|XN,XN,...| X=SE ID (A,B,...)
N=FSA CODE (0,1,... FOR 0/256K,256K/512K,...)

Explanation: This message is produced on each initial loading of a Simplex (model 1) CPU. It is necessary for Startup to know which floating storage addresses (FSAs) are assigned to which storage elements (SEs),
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator should enter the correct FSA code for each SE in the system, in the form specified.
System: If expected response is received, processing continues; otherwise, system waits. However, if an incorrect response is received, see message INCORRECT RESPONSE or message DUPLICATE FSAs...
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

ENTER 55 WHEN READY

Explanation: This message is produced if an incorrect response was given when a 55 was expected, or in conjunction with the message "INTERVENTION REQUIRED ON CCUU."
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Press the "5" key on the operator's terminal twice.
System: System waits for correct response, and then continues processing.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

*****ENTRY POINT epname IN MODULE mname+1
DUPLICATES A CSECT NAME IN MODULE mname+2

Explanation: A CSECT of name "epname" is already loaded for this task as part of "mname+2." Now the loader is loading "mname+1" that contains some DEF, other than a CSECT NAME DEF, whose name is identical with the previously loaded CSECT name. The second occurrence is ignored; all references are tied to the first occurrences. This condition caused a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

***** ENTRY POINT epname IN MODULE mname+1
DUPLICATES AN ENTRY POINT NAME IN MODULE mname+2

Explanation: A module, "mname+1," is already loaded and contains some entry point, "epname," other than a CSECT name. New "mname+2" is loaded that also contains an entry point, "epname," other than a CSECT name. The second occurrence is ignored; all references are tied to the first occurrence. This condition did not cause a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

***** ENTRY POINT epname IN MODULE mname IS AN
ILLEGAL NAME

Explanation: While loading "mname," "epname" is discovered to be of improper form, i.e., either:
(1) User Authority = U and
a. SYS symbol found in nonsystem

CSECT, or
b. CZ or CHB symbol found in nonprivileged system CSECT, or
c. a name other than CZ or CHB found in privileged system CSECT, or
(2) User Authority = P and CZ or CHB symbol found in module loaded from library other than SYSLIB.

This entry point cannot be referenced by the user. Variable fields are self-explanatory. This condition did not cause a load error indication by the loader.

Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

ERASE FAILURE. FQN=userid.data set name

Explanation: READ CARDS has encountered an error while processing a SYSIN data set or VAM data set and the data set cannot be erased. The variable data in the message is the userid of the data set owner and the fully qualified name (a maximum of 35 characters) of the data set.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If the error occurred while processing a DATASET card deck, re-submit the deck after changing the name of the data set specified in the DATASET card.
System: Processing continues.
Reference Data
Requirement determined by: CZAWA
Variable data supplied by: CZAWA
Message residence: CZAWA
Message issued by: CZAWA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: WTO Macro

ERASE PENDING

Explanation: There is a background task, active or pending, which, as a part of its operation, will erase the data set.
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

ERR. CONDITIONS ENCOUNTERED MOUNTING SUCCESSIVE VOLS.

Explanation: This error may occur if there is more than one volume to be cataloged. The BUMP (CZCAB) routine is called to mount successive volumes after the first, and it has returned to CATVAM with an error.
Conversational Action
User: There may be problems with additional vols. - user discretion.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE(CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

ERR-USER ID REQUESTED IS NOT IN POD-(NOT JOINED SYS.)

Explanation: The USERID option requested is invalid. The user table has been checked and the ID is not included.
Conversational Action
User: Must arrange to be joined under this userid or must LOGON with another, valid userid.
System: Continues processing.
Nonconversational Action
User: Task deleted.
System: Continues processing.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR, by means of a CALL to the LPC PUTDIAG entry.

ERROR ENCOUNTERED PROCESSING (XXXXXXXX), ON VSN(XXXXXX), DATA SET WILL BE IGNORED, PROGRAM WILL CONTINUE.

Explanation: It is found that an "E" DSCB read in has a bad check sum. The DSNAME of data set and Vol. Ser. number will be inserted into message. The data set will be ignored, program will continue search for next data set.
Conversational Action
User: Up to user's discretion to fix later (data set is ignored on this run).
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation
Reference Data
Requirement determined by: CZCFB1

Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

XXXXXX - ERROR IN MOUNTING VOLUME. REQUEST CANCELLED.

Explanation: Processing is terminated if one of the volumes cannot be found or mounted successfully.
Conversational Action
User: Try to correct and reenter command.
Reference Data (See Appendix B-27.)

ESA00A EC VOL volid

Explanation: An attempt has been made to obtain a DSCB. The return code from subroutine OBTAIN indicates a hardware error in attempting to read the volume. The subroutine terminates with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA00D EE VOL volid

Explanation: An attempt to obtain (type 3) a DSCB has resulted in an error code, indicating DSCB not found or end-of-file mark encountered. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA01D EC VOL volid

Explanation: An attempt has been made to retain a DSCB. Return code from subroutine RETAIN indicates a hardware error in attempting to write the volume. The subroutine terminates with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA01D EE VOL volid

Explanation: An attempt to obtain an available DSCB has resulted in an error code, indicating DSCB not found or end-of-file mark encountered. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA01D ES VOL volid DSNAME dsname

Explanation: An attempt to obtain a DSCB has resulted in a hardware error. Error flags are set in the JFCB. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCES
Variable data supplied by: CHASDA
Message residence: CZCES

ESA01D EX VOL volid

Explanation: An attempt to retain a format-1 or format-A DSCB has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA01D FZ VOL volid DSNAME dsname

Explanation: Issued when return code from subroutine RETAIN indicates a write-error was encountered in attempting to write a DSCB. (volid) is obtained from SDA.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCFZ
Variable data supplied by: CHASDA
Message residence: CZCFZ

ESA02D EE VOL volid

Explanation: An attempt to obtain (TYPE 0) a DSCB has resulted in a hardware error.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA02D EG VOL volid DSNAME dsname

Explanation: An attempt to obtain a format-1 DSCB has resulted in a return code indicating hardware error, or end-of-file mark encountered. Return is made to caller with error code X'08'.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA-CHATDT
Message residence: CZCEG

ESA02D ES VOL volid DSNAME dsname

Explanation: An attempt to retain a DSCB has resulted in a hardware error. Error flags are set in the JFCB. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCES
Variable data supplied by: CHASDA
Message residence: CZCES

ESA02D EX VOL volid

Explanation: An attempt to obtain a continuation DSCB has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA03A EX VOL volid DSNAME dsname

Explanation: An attempt to obtain available DSCBs has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA-CHATDT
Message residence: CZCEX

ESA03D EE VOL volid

Explanation: An attempt to obtain (TYPE3) a DSCB has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA03D EG VOL volid

Explanation: An attempt to obtain a format-3 DSCB has resulted in an error code indicating hardware error, or end-of-file mark encountered. Return is made to caller with error code X'08'.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA
Message residence: CZCEG

ESA03D ES VOL volid DSNAME dsname

Explanation: The DSCB if flagged is chained. However, the number of data set extents is exhausted. Error flags are set in the JFCB. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCES
Variable data supplied by: CHASDA
Message residence: CZCES

ESA04D EE VOL volid

Explanation: An attempt to retain a zero DSCB resulted in a write error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA04D EG VOL volid

Explanation: An attempt to retain a format-3 DSCB has resulted in a hardware error. Task terminates abnormally.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA
Message residence: CZCEG

ESA04D EX VOL volid

Explanation: An attempt to obtain a DSCB on a new volume has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA05D EA VOL volid

Explanation: An attempt to obtain available DSCBs is unsuccessful due to a hardware error. If the volume is private, a return code of X'08' is returned to the caller, indicating unrecoverable I/O error. If the volume is public, the next table entry is examined.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEA
Variable data supplied by: CHASDA
Message residence: CZCEA

ESA05D EE VOL volid

Explanation: An attempt to retain an empty DADSM DSCB resulted in a write error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA05D EG VOL volid

Explanation: An attempt to retain a format-1 DSCB has resulted in a hardware error. Task terminates abnormally.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA
Message residence: CZCEG

ESA05D EV VOL volid

Explanation: An attempt has been made to obtain a zero DSCB. Return code indicates a hardware error occurred. Task terminates abnormally.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEV
Variable data supplied by: CHASDA
Message residence: CZCEV

ESA06A EG VOL volid

Explanation: An attempt to retain a VTOC DSCB has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA
Message residence: CZCEG

ESA06A EX VOL volid DSNAME dsname

Explanation: An attempt to retain a new DSCB has resulted in a write error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA-CHATDT
Message residence: CZCEX

ESA06D EA VOL volid DSNAME dsname

Explanation: An attempt to retain a DSCB has encountered a write error. If the volume is private, a return code of X'08' is returned to the caller indicating unrecoverable I/O error. If the volume is public, the next table entry is examined.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEA
Variable data supplied by: CHASDA-CHATDT
Message residence: CZCEA

ESA07A EX VOL volid

Explanation: An attempt to retain the VTOC DSCB has resulted in a write error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA07D EG VOL volid

Explanation: An attempt to retain a format-0 DSCB has resulted in a hardware error. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEG
Variable data supplied by: CHASDA
Message residence: CZCEG

ESA1AD EC VOL volid

Explanation: A DSCB record was not found in attempting to obtain an available DSCB. The subroutine terminates with return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC

Variable data supplied by: CHASDA
Message residence: CZCEC

ESA10D EE VOL volid

Explanation: In checking the extents provided by the parameter list an extent overlap is detected. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA11D EE VOL volid

Explanation: An error has been detected in the DADSM hole count. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA12D EC VOL volid

Explanation: An attempt has been made to obtain a DSCB. The subroutine OBTAIN return code is invalid, or indicates that the DSCB record was not found or an end-of-file mark was encountered. This subroutine will return to its caller with a return code set indicating that the request cannot be met on this volume.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC
Transmittal technique: WTP Macro

ESA12D EX VOL volid

Explanation: An attempt to obtain a continuation DSCB has resulted in an error code indicating DSCB not found or end-of-file mark encountered. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA13D EC VOL volid

Explanation: The number of extents deleted from the input DSCBs exceeds the current specification. This subroutine will return to its caller with a return code indicating that the request cannot be met on this volume.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA14D EC VOL volid

Explanation: The relative track address of the extent indicated by the DSCB that has been obtained exceeds that of the original relative track address, indicating that the required extent has been bypassed. This subroutine will terminate with a return code indicating that the request cannot be met on this volume.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA15D EC VOL volid

Explanation: No more extents are indicated in the input DSCB, while update entries are still indicated to be processed. The subroutine will terminate with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA16D EC VOL volid

Explanation: The number of extents required caused more than one output DSCB to be created from the same input DSCB. The subroutine will terminate with return code indicating the request cannot be satisfied.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA17D EC VOL volid

Explanation: An attempt has been made to retain a DSCB. The subroutine RETAIN return code is invalid. The subroutine will terminate with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA18D EC VOL volid

Explanation: A hole has been found between valid DSCB extents. The subroutine will terminate with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA19D EC VOL volid

Explanation: A DSCB has been obtained which contains no extents. The subroutine terminates with a return code indicating the request cannot be met.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEC
Variable data supplied by: CHASDA
Message residence: CZCEC

ESA20D EE VOL volid

Explanation: Before attempting to obtain a DSCB the VTOC hole count is detected to be zero. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEE
Variable data supplied by: CHASDA
Message residence: CZCEE

ESA23A EX VOL volid DSNAME dsname

Explanation: An attempt to obtain available DSCBs has resulted in an error code indicating DSCB not found or end-of-file mark encountered. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA or CHATDT
Message residence: CZCEX

ESA24D EX VOL volid

Explanation: An attempt to obtain a DSCB on a new volume has resulted in an error return indicating DSCB not found or end-of-file mark encountered. Processing continues.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action

User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEX
Variable data supplied by: CHASDA
Message residence: CZCEX

ESA25D EA VOL volid

Explanation: An attempt to obtain available DSCBs is unsuccessful due to DSCB not found or end-of-file mark encountered. If the volume is private, a return code of X'08' is returned to the caller indicating an unrecoverable I/O error. If the volume is public, the next table entry is examined.

volid -- volume id obtained from symbolic device allocation table (SDAT).
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-16.)
Requirement determined by: CZCEA
Variable data supplied by: CHASDA
Message residence: CZCEA

E00A PROGRAM INTERRUPT 11 (DECIMAL DIVIDE)
VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E00B PROGRAM INTERRUPT 12 (EXPONENT OVERFLOW)
VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E00C PROGRAM INTERRUPT 13 (EXPONENT UNDERFLOW)
VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E00D PROGRAM INTERRUPT 14 (SIGNIFICANCE) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E00E PROGRAM INTERRUPT 15 (FLOATING-POINT DIVIDE) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation (Order No. GA22-6821).
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E00F SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An external signal interruption causes an extended (simulated) program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E000 PROGRAM INTERRUPT 1 (OPERATION) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E001 PROGRAM INTERRUPT 2 (PRIVILEGED OPERATION) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of

program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E002 PROGRAM INTERRUPT 3 (EXECUTE) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E003 PROGRAM INTERRUPT 4 (PROTECTION) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E004 PROGRAM INTERRUPT 5 (ADDRESSING) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E005 PROGRAM INTERRUPT 6 (SPECIFICATION) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point

interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E006 PROGRAM INTERRUPT 7 (DATA) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E007 PROGRAM INTERRUPT 8 (FIXED-POINT OVERFLOW) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E008 PROGRAM INTERRUPT 9 (FIXED-POINT DIVIDE) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interrupt is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA

Conversational Action
User: N/A
System: Control passes to Director.

Nonconversational Action
User: N/A
System: Task is abnormally terminated.

Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E009 PROGRAM INTERRUPT 10 (DECIMAL OVERFLOW) VPSW=value

Explanation: A program interruption occurs when an instruction given to the computer is invalid or contains invalid addresses or constants. Assembler Language programmers

will know what diagnostic action to take. If you do not know what to do at this point, you should at least enter the PCS command: DISPLAY 0:15R to obtain the contents of the general registers and (if a floating point interruption is involved): DISPLAY 0:6D. This information will aid someone familiar with machine instructions. At the point of program interruption, your program is suspended and data sets may be open. The best action for a non-assembler language programmer is to issue the ABEND command, which will close data sets and cause a new task to be logged on. Experienced Assembler Language programmers use PCS to dump areas in storage to determine the cause of the program interruption. For a discussion of the meaning of program interruptions, consult IBM System/360: Principles of Operation, GA22-6821.

Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01A SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An erroneous GQE type code causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01B SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: IORCB size exceeds 1920 bytes, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01C SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IORCB or IOPCB crosses a page boundary, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01D SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL or PGOUT refers to a device not assigned, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01E SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL or PGOUT SVC page address not in VM has caused an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E01F SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL or PGOUT SVC page that is not in real core has caused an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E010 IOCAL SVC ISSUED IN NON-PRIVILEGED CODE VPSW=value

Explanation: A privileged supervisor call has been encountered in non-privileged code, and the violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A

System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E011 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: IOPCB or IORCB page list is too long, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E012 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: IOCAL or PGOUT has been given an unassigned VM address, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E013 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: IOCAL or PGOUT finds no I/O devices assigned to task, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E014 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Zero IORCB size causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E015 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The TSI SVC counter overflowed, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E016 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The TSI external interrupt counter overflowed, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E017 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The TSI asynchronous interrupt counter overflowed, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E018 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The TSI timer interrupt counter overflowed, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E019 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The TSI I/O interrupt counter overflowed, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02A SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Count exceeds 991 with bit string flag set for SETXP, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02B SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An unassigned page causes extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02C SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The count exceeds 1022 and the bit string flag was not set for SETXP, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02D SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An entry to an interruptable routine with type III linkage in effect with P1 on causes an extended program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02E UNASSIGNED ENTER SVC CODE VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E02F USER SVC ISSUED BUT NO INTERRUPT ROUTINE SPECIFIED VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E021 UNASSIGNED ADDRESS SPECIFIED IN CKCLS MACRO VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E022 ILLEGAL CODE GIVEN TO SETUP/XTRCT VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action

User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E023 AWAIT SVC NOT EXECUTED REMOTELY OR NOT LAST HALFWORD OF ECB VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E024 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Invalid SPT number was given to ADSPG SVC processor, resulting in an extended (simulated) program interruption with the VPSW shown.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E025 TERMINATED: SOFTWARE HAS DETECTED A POSSIBLE HARDWARE MALFUNCTION. VPSW=vpsw

Explanation: A machine check that could not be corrected with complete certainty has occurred while executing in virtual storage.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CEAIR
Variable data supplied by: CEAIR

E026 SVC ISSUED WITHOUT SUFFICIENT PRIVILEGE/AUTHORITY VPSW=value

Explanation: The user has issued a supervisor call (SVC) which he is not authorized to use, and the violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E027 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: A SETXP SVC is not on a word boundary, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E028 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The count of external addresses is zero, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E029 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: All parameters are not on one page, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03A SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An invalid number given to ADSPG SVC processor has caused an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03B ILLEGAL CODE GIVEN TO SETSYS/XTRSYS SVC PROCESSOR VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03C ILLEGAL CODE GIVEN TO SETSYS/XTRSYS SVC PROCESSOR VPSW=value

Explanation: Violation has been treated as a program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03D SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An unsuccessful DEQUE I/O request has caused an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03E SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: The DRAM flag is illegally on, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E03F SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: A relocate page-in error (defective device) on a permanent volume causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E030 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: No asynchronous error routine exists for a device with an error, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E031 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An asynchronous interruption was received but there is no DE available for the device, causing an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E032 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: PGOUT request for 0 pages causes extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E033 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: SETTR is not being accepted because the system limit has been reached, causing an extended (simulated) program

interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E034 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Program interruption received while in type III linkage causes extended (simulated) program interrupt.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E035 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An SVC interruption received while in type III linkage causes an extended (simulated) program interrupt.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E036 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Attempting to add more than 256 pages to shared pages causes an extended (simulated) program interrupt.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E037 VSEND MESSAGE TOO LONG OR SPAND PAGE BOUNDARY VPSW=value

Explanation: A message in a VSEND has been improperly created, and the violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E038 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Trying to delete page from unassigned segment causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E039 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Request to delete page not assigned causes extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E040 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Diagnostic message handler has no message for this extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E041 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Relocate page-in error (defective device) on moveable volume causes extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action

User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E042 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: Relocate page-in error (medium defective) causes extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E043 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL page-in error (device defective) on a permanent volume causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E044 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL page-in error (device defective) on a moveable volume causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E045 SYSTEM FAULT: EXTENDED PROGRAM INTERRUPT (SOFTWARE GENERATED) VPSW=value

Explanation: An IOCAL page-in error (medium defective) causes an extended (simulated) program interruption.
Filter Code: XRA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E046 OPERATOR TASK HAS BEEN REINITIALIZED VPSW=value

Explanation: Operator task has been reinitialized after previous interruption. Issued for software program interrupt code 0097.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E047 UNAUTHORIZED USE OF TSSS SVC VPSW=value

Explanation: A TSSS SVC has been executed but it was not put there by TSSS.
Filter Code: XSA
Conversational Action
User: N/A
System: Control passes to the Director.
Nonconversational Action
User: N/A
System: Task is abnormally terminated.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E048 INVALID SVC CODE VPSW=value

Explanation: An invalid supervisor call has been issued, and the violation has been treated as a program interruption.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-17.)
Requirement determined by: CZAHA
Variable data supplied by: CZAHA

E049 TERMINATED: VSEND OR XSEND SVC NOT EXECUTED REMOTELY--VPSW=vpsw

Explanation: VSEND and XSEND SVC's must be initiated by an EXECUTE instruction. This was not done. The SVC was found in-line. Software program interruption code 004B has occurred.
Filter Code: XSA
Conversational Action
User: N/A
System: Awaits next command.
Nonconversational Action
User: N/A
System: Continues processing.
Reference Data (Also see Appendix B-12.)
Requirement determined by: CEAQS
Variable data supplied by: CEAQS

line F *** NOT FOUND WHERE REQUIRED

Explanation: An individual dimension in a dimension declaration is not followed by a comma or a right parenthesis.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ALPHAMERIC CONSTANT OUT OF RANGE

Explanation: More than 255 characters occur in an alphameric field in a FORMAT statement.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ARRAY name IN SUBSCRIPT ON name

Explanation: An unsubscripted array name has appeared in a subscript expression.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** ARRAY name IS NOT A FORMAL ARGUMENT

Explanation: An adjustable dimension has been given for an array which is not a formal subprogram argument.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** ARRAY name IS TOO BIG

Explanation: An array, dimensioned in a preceding statement, is declared in a TYPE statement with a type and size that causes the total size of the array to exceed the allowed number of bytes; or, the dimensions specified result in a total array size of 2^{24} bytes or more.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF or CEKAS
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name COMMON BLOCK INCONSISTENCY IN EQUIVALENCE

Explanation: The assignment indicated for one or more variables in a COMMON block by COMMON statements does not agree with the assignment indicated by EQUIVALENCE statements.

name -- An alphameric name from the source program.

line -- seven-digit line number of END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** blocka blockb COMMON BLOCKS LINKED BY EQUIVALENCE

Explanation: COMMON variables have been used in EQUIVALENCE statements in such a way that two different COMMON blocks are not independent of each other.

blocka, blockb -- Alphameric names from the source program.

line -- seven-digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** COUNT FIELD EXCEEDS 255

Explanation: The number of repetitions given for a FORMAT specification exceeds 255.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** CROSS-REFERENCE TABLE OVERFLOW

Explanation: The internal table containing the cross-reference list material has reached its limit. The cross-reference list option is turned off. Further entries to other internal tables however may cause the compilation to be aborted.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCI
Variable data supplied by: N/A
Message residence: CEKCA

line F *** DIMENSION name HAS BEEN ASSIGNED A VALUE

Explanation: A formal subprogram argument to which a new value has been assigned already is used as an adjustable dimension.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** DIMENSION name IS NOT A FORMAL ARGUMENT

Explanation: A variable which is not a formal subprogram argument has been used as an adjustable dimension.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** DIVIDE CHECK IN CONSTANT ARITHMETIC

Explanation: In performing a division of constants in an expression, the compiler encountered a division by zero.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA

line F *** DO LOOP ON name IS UNFINISHED. LOOP END SUPPLIED

Explanation: A DO loop has not been terminated before the END statement. Termination of the loop is forced at the end of the program.

name -- An alphameric name from the source program.

line -- Seven-digit line number of END statement.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** DO LOOP ON name OVERLAPS END OF AN OUTER LOOP. END FORCED HERE.

Explanation: The current statement is the end of the range of a DO statement, but the end of the range of a later DO statement has not yet appeared. The range of the later DO statement is made to end here.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAJ
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** DO LOOP VARIABLE OR PARAMETER IN ASSIGNED GO TO STATEMENT

Explanation: An active DO loop variable, limit, or step is used in an assigned GOTO statement. The current value of such a variable should not have been set by an ASSIGN statement.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAQ
Variable data supplied by: N/A
Message residence: CEKCA

line F *** DO STATEMENT MUST NOT END A DO LOOP

Explanation: A DO statement has been specified as the terminal statement of another DO loop.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAZ
Variable data supplied by: N/A
Message residence: CEKCA

line F *** name EXTENDS blockname COMMON BLOCK BACKWARDS BY EQUIVALENCE. ABOVE VARIABLE REASSIGNED TO ZERO IN ITS COMMON BLOCK.

Explanation: A variable which is placed in a COMMON block due to its appearance in EQUIVALENCE has an assignment ahead of the first byte of the COMMON block. The assignment is relocated to the first byte of the block.

name, blockname -- Alphameric names from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** EXTRANEOUS MATTER IGNORED AFTER SYNTACTIC END OF STATEMENT

1. Explanation: Extraneous non-blank characters are ignored after the parenthesized statement number list in an assigned GOTO, or after the variable name in a computed GOTO.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAQ
Variable data supplied by: N/A
Message residence: CEKCA

2. Explanation: Extraneous non-blank characters have been ignored after a syntactically complete ASSIGN, BLOCK DATA, DO, or arithmetic IF statement.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAR, CEKAZ, CEKBC, CEKBD, or CEKBI
Variable data supplied by: N/A
Message residence: CEKCA

3. Explanation: Extraneous non-blank characters are ignored after the keyword CONTINUE.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAT
Variable data supplied by: N/A
Message residence: CEKCA

4. Explanation: In a FORMAT statement, non-blank material following a zero-nesting level right parenthesis is ignored.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

5. Explanation: In a SUBROUTINE, FUNCTION, or ENTRY statement, extraneous non-blank characters following the right parenthesis closing the argument list are ignored.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA

line F *** FRACTION SIZE EXCEEDS FIELD WIDTH

Explanation: The number of fractional digits given in a FORMAT specification will not fit in the allocated field.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** FUNCTION VALUE NOT DEFINED IN name PROGRAM

Explanation: No value has been assigned to the function name in a FUNCTION subprogram.

name -- Alphameric name of subprogram.

line -- Seven-digit line number of END statement.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name HAS ALREADY BEEN DIMENSIONED

Explanation: An array name for which dimensions have already been declared is being dimensioned again.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name HAS MORE THAN SEVEN DIMENSIONS

Explanation: More than seven dimensions are declared for an array.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name HAS PREVIOUSLY BEEN ASSIGNED AN INITIAL VALUE

Explanation: A variable for which initial values have been specified is declared to be in blank COMMON or in any COMMON block in a non-BLOCK DATA program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAV
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** ILLEGAL DIMENSION GIVEN FOR name

Explanation: A dimension declaration contains a dimension which is not an integer constant or variable.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** ILLEGAL HEXADECIMAL CONSTANT

Explanation: A hexadecimal constant with no digits following the Z is given as an initial value in a type or data statement.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ILLEGAL INITIAL VALUE(S) GIVEN FOR name

Explanation: A logical initial value has been specified for an arithmetic variable or an arithmetic initial value for a logical variable in a type or DATA statement.

name -- An alphameric name from the source name.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** statementno ILLEGAL JUMP BETWEEN LOOPS

Explanation: A statement number in a DO loop has been referenced from another loop which is not nested inside the entered loop.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJE
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno ILLEGAL JUMP INTO A LOOP. DESTINATION NOT INNERMOST.

Explanation: A statement number in a DO loop, which is not innermost in its nest, is referenced from outside the nest.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJE
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno ILLEGAL JUMP INTO A LOOP. ORIGIN NOT LEVEL ZERO.

Explanation: A statement number in an innermost DO loop has been referenced within another DO loop.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJE
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** ILLEGAL REPETITION FACTOR

Explanation: In a type or DATA statement, a repetition factor followed by an asterisk is not an unsigned integer greater than 0 and less than 16,777,216.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ILLEGAL STATEMENT NUMBER FIELD

Explanation: A non-blank, non-numeric character appears in the statement number field of an executable statement.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAJ
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ILLEGAL TYPE MODIFIER AFTER *. MODIFIER IGNORED.

1. Explanation: A numeric type modifier that is not legal for the type being declared appears in a TYPE statement.

   line -- seven-digit number of source statement in question.
   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKAS
   Variable data supplied by: N/A
   Message residence: CEKCA

2. Explanation: The length specification in an IMPLICIT statement is incorrect for the data type with which it is used.

   line -- seven-digit number of source statement in question.
   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKBN
   Variable data supplied by: N/A
   Message residence: CEKCA

line F *** name INCONSISTENCY IN EQUIVALENCE

Explanation: A non-COMMON variable appears more than once in EQUIVALENCE in such a way that it does not have a unique assignment.

name -- An alphameric name from the source program.

line -- Seven-digit line number of END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** name INITIAL VALUE FOR BLANK COMMON VARIABLE.

Explanation: Initial values have been specified for a variable which has been placed in blank COMMON due to EQUIVALENCE.

name -- An alphameric name from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** name INITIAL VALUE FOR COMMON VARIABLE IN MAIN OR SUBPROGRAM

Explanation: Initial values have been specified for a variable which has been placed in a COMMON block in a non-BLOCK DATA program.

name -- An alphameric name from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno INNERMOST LOOP ENTERED FROM LEVEL ZERO BUT NOT EXITED.

Explanation: A statement number in the innermost loop of a DO loop nest is referenced from outside the nest, but the DO loop does not itself contain a branch to a point outside of the nest.

statementno -- A statement number from the source program.

line -- seven-digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJB
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** INTEGER*4 CONSTANT OUT OF RANGE

Explanation: An integer constant greater than 2,147,483,647 has appeared.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCQ
Variable data supplied by: N/A
Message residence: CEKCA

line F *** name IS A COMMON BLOCK NAME

Explanation: A name being declared in an EXTERNAL statement has been used as a COMMON block name. A conflict in external usage of this name could result.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAM
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name IS A FORMAL ARGUMENT

1. Explanation: The name of a formal subprogram argument has been declared to be in COMMON.

   name -- An alphameric name from the source program.

   line -- seven-digit number of source statement in question.
   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKAV

Variable data supplied by: CEKCA
Message residence: CEKCA

2. Explanation: A formal subprogram argument is presented as a list element in a NAMELIST statement.

   name -- An alphameric name from the source statement.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKBH
   Variable data supplied by: CEKCA
   Message residence: CEKCA

3. Explanation: In a TYPE or DATA statement, initial values are being specified for a variable which is a formal subprogram argument.

   name -- An alphameric name from the source program.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKCL
   Variable data supplied by: CEKCA
   Message residence: CEKCA

line F *** name IS ALREADY IN COMMON

Explanation: A variable name which has already been declared to be in a COMMON block appears in a COMMON statement.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.

System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAV
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name IS ALREADY TYPE type*n

Explanation: A name that has already been assigned a type is declared in a TYPE statement to be of a different type.

name -- An alphameric name from the source program.

type*n -- LOGICAL*1, LOGICAL*4, INTEGER*2, INTEGER*4, REAL*4, REAL*8, COMPLEX*8, COMPLEX*16, AUTOMATIC

line -- seven-digit number of source statement in question.

System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAS
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name IS CLASSIFIED AS classname

1. Explanation: Dimension information is given for a name which has already been classified as other than an array.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, FUNCTION PROGRAM NAME, or MODULE NAME

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKAF
   Variable data supplied by: CEKCA
   Message residence: CEKCA

2. Explanation: A name is declared in an EXTERNAL statement which has already been classified as not being an external subprogram.

   name -- An alphameric name from the source program.

   classname -- UNDIMENSIONED VARIABLE, ARRAY, STATEMENT FUNCTION, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, FUNCTION PROGRAM NAME, or MODULE NAME.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKAM
   Variable data supplied by: CEKCA
   Message residence: CEKCA

3. Explanation: In a COMMON statement, an alphameric name appears which is not a variable name.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, FUNCTION PROGRAM NAME, or MODULE NAME.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.
   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKAV
   Variable data supplied by: CEKCA
   Message residence: CEKCA

4. Explanation: A list element in a NAMELIST statement is not a variable name.

   name -- An alphameric name from the source program.

   classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.

Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBH
Variable data supplied by: CEKCA
Message residence: CEKCA

5. Explanation: In a TYPE or DATA statement, initial values are being specified for a name which is not a variable name.

name -- An alphameric name from the source program.

classname -- STATEMENT FUNCTION, EXTERNAL SUBPROGRAM, INTRINSIC FUNCTION, NAMELIST, ENTRY POINT, or MODULE NAME.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** name IS IN BLANK COMMON

Explanation: In a TYPE or DATA statement, initial values are being specified for a variable in blank COMMON.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCL

line F *** name IS IN COMMON

Explanation: In a TYPE or DATA statement, initial values are being specified for a COMMON variable, although the program is not a BLOCK DATA program.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** LIBRARY ENTRY NAME name HAS A CONFLICTING USAGE

Explanation: The entry name for the library STOP routine has been used in this program for another purpose. A STOP cannot be supplied for an END statement to which control may flow.

line -- Seven-digit line number of END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBG
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** LIST ILLEGAL WITH NAMELIST I/O

Explanation: In a READ or WRITE with NAMELIST statement, an I/O list or other extraneous material after the right parenthesis is ignored by the compiler.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBE
Variable data supplied by: N/A
Message residence: CEKCA

line F *** MIXED TYPES IN COMPLEX CONSTANT

Explanation: The arithmetic types of the real and imaginary parts of a complex constant do not agree; one is REAL*4 and the other is REAL*8.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCH
Variable data supplied by: N/A
Message residence: CEKCA

line F *** MORE THAN 1320 CHARACTERS. FOLLOWING LINES WILL BE IGNORED.

Explanation: The line just supplied to the compiler caused the number of characters in the source statement to exceed 1320, the maximum allowed. This and all following continuation lines will be edited but not compiled.

line -- Seven-digit line number of the line that caused the limit to be exceeded.
System Default Action: Continue editing this and all subsequent continuation lines in this statement but not compiling them.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKTC
Variable data supplied by: N/A
Message residence: CEKTC

line F *** name MUST NOT BE DIMENSIONED BECAUSE OF PREVIOUS USAGE

Explanation: Dimensions are being specified for a name which has previously been used as an undimensioned variable.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** NAME NOT FOUND WHERE REQUIRED

Explanation: A list of names in a NAMELIST statement ends with a comma.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBH
Variable data supplied by: N/A
Message residence: CEKCA

line F *** NAME 'name' TRUNCATED TO SIX CHARACTERS

Explanation: An alphameric name of more than six characters has appeared. Only the first six characters are used by the compiler.

name -- The first six characters of an alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAE
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** NO EXECUTABLE STATEMENTS IN type PROGRAM

Explanation: No executable statements appeared in this non-BLOCK DATA program.

type -- MAIN, SUBROUTINE, or FUNCTION.

line -- Seven-digit line number of END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** NO FORMAL ARGUMENTS ON name STATEMENT IN FUNCTION PROGRAM

Explanation: In a FUNCTION subprogram, a FUNCTION or ENTRY statement does not have an argument list.

name -- FUNCTION or ENTRY.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** NO INITIAL VALUES ASSIGNED IN BLOCK DATA PROGRAM

Explanation: No DATA statements, and no initial value specifications in TYPE statements, appeared in the BLOCK DATA program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAL
Variable data supplied by: N/A
Message residence: CEKCA

line F *** NO LIST ELEMENTS GIVEN FOR NAMELIST name

Explanation: In a NAMELIST statement, no list of names is given for a Namelist name.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBH
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** NO STATEMENTS IN THIS PROGRAM

Explanation: No non-blank statements appeared before the END statement. The program is compiled as a vacuous main program.

line -- Seven digit line number of the END statement of the program.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAL
Variable data supplied by: N/A
Message residence: CEKCA

line F *** NON-FORTRAN CHARACTER ENCOUNTERED

Explanation: A character not in the FORTRAN character set has appeared outside of an alphameric constant.

line -- seven-digit number of source statement in question.
System Default Action: Ignore the statement and continue.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAE or CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** OVERFLOW IN CONSTANT ARITHMETIC

1. Explanation: In performing an arithmetic operation on constants in an expression, the compiler encountered a floating-point overflow.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA

2. Explanation: In adding two integer constants appearing in an expression, overflow has occurred.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCB
Variable data supplied by: N/A
Message residence: CEKCA

line F *** SIGN IS ILLEGAL ON type*n CONSTANT

Explanation: A sign has been specified on a logical or alphameric constant in initial value material in a TYPE or DATA statement.

type*n -- LOGICAL*4 or ALPHAMERIC.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** statementno STATEMENT NUMBER DEFINED AS FORMAT USED FOR FLOW.

Explanation: A statement number defined in the statement number field of a FORMAT statement has been used as a branch destination.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJF
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno STATEMENT NUMBER HAS MULTIPLE DEFINITIONS.

Explanation: The same statement number has been assigned to more than one source program statement.

statementno -- Source program statement number.

line -- Seven-digit line number of the line containing the earlier definition of the statement number.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJB
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno STATEMENT NUMBER IS NOT DEFINED

Explanation: A reference has occurred to a statement number which has not been defined in the statement number field of an executable statement.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJF
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno STATEMENT NUMBER USED AS FORMAT IS NOT DEFINED

Explanation: A statement number referenced as a FORMAT specification in an I/O statement has not been defined in the statement number field of a FORMAT statement.

statementno -- A statement number from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJG
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** statementno STATEMENT NUMBER USED AS FORMAT IS DEFINED AS NON-FORMAT

Explanation: A statement number used as a FORMAT specification in an I/O statement has been defined in the statement number field of an executable statement.

statementno -- A statement number from the source program.

line -- Seven-digit line number of the statement using the erroneous statement number.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKJG
Variable data supplied by: CEKJH
Message residence: CEKJH

line F *** SUBSCRIPT ON name OUT OF RANGE

Explanation: The constant subscript on an array name in a DATA statement indicates a position outside the space allocated for the array.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.
System Default Action: Continues.
Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA

line F *** SYNTACTIC ERROR. CHECK CHARACTER 'char'.

1. Explanation: A syntactic error has been detected in a FORMAT specification, at or near an occurrence of the character quoted in the message.

   char -- any FORTRAN character.

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.

   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKBF
   Variable data supplied by: CEKCK
   Message residence: CEKCA

2. Explanation: A letter other than A - F appears in a hexadecimal constant given as an initial value in a TYPE or DATA statement.

   char -- G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, $

   line -- seven-digit number of source statement in question.

   System Default Action: Continues.

   Reference Data (Also see Appendix B-18.)
   Requirement determined by: CEKCL
   Variable data supplied by: CEKCA
   Message residence: CEKCA

line F *** WORK AREA TOO SMALL, CROSS-REF. DELETED.

Explanation: A program in which the Cross-Reference Index option was selected has produced too much Cross-Reference Index material to be handled. The program is compiled without a Cross-Reference Index.

line -- Seven-digit line number of the END statement of the program.

System Default Action: Delete the Cross Reference List and continue.

Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKSK
Variable data supplied by: N/A
Message residence: CEKSA

line F *** ZERO COUNT FIELD

Explanation: A count field specification in a FORMAT statement is zero.

line -- seven-digit number of source statement in question.

System Default Action: Continues.

Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKBF
Variable data supplied by: N/A
Message residence: CEKCA

line F *** ZERO DIMENSION GIVEN FOR name

Explanation: Zero has been specified as a dimension for an array.

name -- An alphameric name from the source program.

line -- seven-digit number of source statement in question.

System Default Action: Continues.

Reference Data (Also see Appendix B-18.)
Requirement determined by: CEKAF
Variable data supplied by: CEKCA
Message residence: CEKCA

***** FIND ERROR WHILE EXECUTING LIBRARY SEARCH FOR sname

Explanation: While trying to locate "sname" in a partitioned data set, the FIND routine returned an error return code to LIBE SEARCH. LIBE SEARCH treats this the same as a not-found return but advises the user. Probably due to some system failure. "sname" is the argument name presented to FIND. This condition did not cause a load error indication by the loader.

Conversational Action
User: N/A
System: Continue.

Nonconversational Action
User: N/A
System: Continue.

Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

FIRST LINE IN MEMBER OR DS IS number

Explanation: User specified a line number smaller than any line number in data set.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZAEM
Variable data supplied by: CZAEM
Message residence: CZAEM
Message issued by: CZAEM
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

FOLLOWING ARE MISSING RELATIVE PUBLIC VOLUMES. MOUNT PACK(S) ON ANY AVAILABLE DRIVE AND PRESS EOB AFTER DRIVE BECOMES READY.

Explanation: Volumes in the public volume table have not been mounted.

Conversational Action
User: N/A (startup still in progress)
System: N/A

Nonconversational Action
User: Operator mounts the packs on drives and presses EOB.
System: Continues processing.

System Default Action: Will continue prompting for correct replies.

Reference Data

Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: Own I/O routine

GETTING ERROR COND. TRYING TO MOUNT THE FIRST VOLUME GIVEN.

Explanation: The above message is printed if Mount Req. (CZCAA) returns to program with an error indication. Mount Request is called to have the first volume mounted.
Conversational Action
System: Processing continues.
User: Should check that first volume is all right and diagnose any messages sent by mount request.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

GETTING PAGE OUT ERRORS. CANNOT RELOCATE DSCB PAGE.

Explanation: If user ID option was called for, the DSCBs will be updated and then rewritten. If an error occurs during page out, then the program will attempt to relocate page. If program fails to relocate page, the above message is printed.
Conversational Action
User: If disk pack has room, relocation will be tried many times -- if above error is printed disk pack may be bad or filled up.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

ILLEGAL CODE GIVEN TO SETUP/XTRCT SVC PROCESSOR

Explanation: The code indicating which field in the TSI is to be referenced is not valid. Task interrupt code X'48'.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEAH2
Variable data supplied by: N/A
Message residence: CZAHA
Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

IN USE. CANNOT BE ERASED. DSNAME IGNORED.

Explanation: User's data set is open by another task.
Conversational Action
User: May reenter command whenever data set is released by other task(s).
System: Returns control to caller.
Nonconversational Action
User: None.
System: Returns control to caller.
System Default Action: N/A
Completion Code: Reg15=X'58'
Dump Code: N/A
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ
Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

INCORRECT RESPONSE

Explanation: The operator gave an incorrect or invalid response to a preceeding message. The error may have been either in form or content. The operator is then given the opportunity to re-enter the information correctly.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Give the correct response to the preceding message
System: If no response is received, the system waits. If response is incorrect, the message is repeated.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INCORRECT TO-DEVICE. JOB TERMINATED.

Explanation: The user has specified an unacceptable device as an output device.
Conversational Action

User: N/A
System: N/A

Nonconversational Action
User: Correct faulty control statement and reload program.
System: N/A

Reference Data
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility programs.

INPUT ERROR ON PAT PAGE XX OF VOLUME (VOLID) (TYPE 2311). SDA=XXXX.
2314
NO FURTHER PAGES CAN BE ALLOCATED FROM ALL OR PART OF THIS VOLUME.

Explanation: This will notify user and system that the PAT should be relocated on pack with error.

Conversational Action
User: None - pack should be re-DASDIED with PAT in new location.
System: Prevent further page allocation from region of volume represented by rewriting PAT with all entries on ERROR PAGE=7F

Nonconversational Action
User: Same as above.
System: Same as above.

System Default Action: Set all PAT entries to fully allocated.

Completion Code: N/A

Dump Code: N/A

Reference Data
Requirement determined by: CZCEI
Variable data supplied by: CEAAQ
Message residence: CZCEI
Message issued by: CZCEI
Destination: If private volume to SYSOUT; in all cases to SYSLOG.
Transmittal technique: WTL and, if private volume, GATWR.

INSUFFICIENT SPACE ON NEW VOLUME

Explanation: The VAM2 volume did not have enough room to contain all the data sets on the VAM1 volume. Probably due to the fact that the new volume was not clean. Processing terminated.

Conversational Action
User: Specify clean V2 volume or restore specified volume and try again.

Reference Data (See Appendix B-27.)

INTERMITTENT MACHINE ERROR WITH GLOBAL DAMAGE.

Explanation: Machine malfunction has apparently destroyed much of the supervisor in core. The system will be restarted.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Follow installation procedures for notifying users that the system has failed. Call this message to the CE's attention.
System: System will be restarted.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INTERMITTENT MACHINE ERROR WITH NO RETRY

Explanation: This condition comes about when SERR cannot retry an instruction because of some threshold, but it does not find any fault within the scope of its testing of the CPU's and memories.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: If machine check was taken in supervisor state, RECONFIGURATION calls in STARTUP to restart the system. If machine check was taken in problem state, a message, "SOFTWARE HAS DETECTED A POSSIBLE HARDWARE MALFUNCTION" is written on the affected user's terminal and the system will continue processing other tasks.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INTERMITTENT STORAGE PARITY ERRORS ON PAGE xxxx K

Explanation: A page of core storage is failing. In the message above xxxx will be replaced by the decimal representation of the number of the affected page. Reconfiguration will determine whether the system must be restarted or whether only one user is affected. In the first case RESTART IN PROGRESS will appear on the operator's console. For the second case, no further message will be sent to the operator but the system will write SOFTWARE HAS DETECTED A POSSIBLE HARDWARE MALFUNCTION on the affected user's terminal. The system will continue serving other users after notifying the affected user or users of the failure.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Call this message to the CE's attention.
System: See Explanation.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA

Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INTERMITTENT STORAGE PARITY ERRORS ON STORAGE ELEMENT x.

Explanation: In the message above, x will be replaced by 1, 2, 3 or 4, corresponding respectively to SE A, B, C and D, to indicate which SE is malfunctioning. Reconfiguration will call in Startup to restart the system.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Follow installation procedures for notifying users that the system has failed. Notify the C.E.
System: Will be restarted.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INTERVENTION REQUIRED ON ccuu. ENTER 55 WHEN READY

Explanation: Intervention by the operator is necessary on the device whose address appears in place of ccuu above.

cc = hexadecimal representation of channel controller and channel.
uu = hexadecimal representation of unit and device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Ready the device, and enter 55 on the operator's terminal.
System: Waits for operators response; then if 55 is entered before device is ready, message is repeated; or if there is a non-55 entry, a valid response is requested by ENTER 55 WHEN READY.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INVALID, COMMAND CANCELED

Explanation: DSNAME specified by user is formatted incorrectly or contains invalid characterts.
Conversational Action
User: Correct error and enter next command.
System: Returns control to caller.
Nonconversational Action
User: None.
System: Returns control to caller.
System Default Action: N/A
Completion Code: Reg15=X'08'
Dump Code: N/A
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ
Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

INVALID DATA SET SPECIFICATION(S) WILL BE BYPASSED.

Explanation: One or more delta data set names do not adhere to the required format. Invalid delta data set names and their associated data sets, if any, are ignored. The names of invalid delta data sets will follow this message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Correct the data set names on the delta volume and re-IPL specifying the new data set names.
System: Unless new data set names are added, continues processing with the incorrect data set names dropped from the hierarchy at search.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INVALID FSA'S. CORRECT AND IPL.

Explanation: There are duplicate floating storage address (FSA'S) on the storage elements attached to the IPL'd CPU. This message may appear only for a non-simplex CPU.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Either change the FSA of one of the storage elements, or partition out one of them, and then re-IPL.
System: Startup is reinitiated by IPL. System waits and message is repeated with each IPL until the error condition is rectified.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A

Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

INVALID LENGTH

Explanation: The length specified does not fall in the range zero to 256.
Conversational Action
User: N/A
System: Follows above message by request for control statement.
Nonconversational Action
User: N/A
System: Index generation terminated.
Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

INVALID OR UNEXPECTED RET. CODE FROM CATALOG/CZAEI. SEE GPR 11.

Explanation: CZABD attempted to catalog a non-VAM data set involved in a PRINT command or a PR macro.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-03.)
Requirement determined by: CZABD
Variable data supplied by: CZABD
Message residence: CZABD
Message issued by: CZACP
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: ABEND Macro

INVALID REGISTER NOTATION SPECIFIES--x

Explanation: Used when Register 1 is used for oplist, time or length or Register 14 is used for time or length operands, x identifies which register is used. Macro expansion terminated.
Conversational Action
User: N/A
System: Continues.
Nonconversational Action
User: N/A
System: Continues.
Reference Data:
Requirement determined by: EBCDTIME Macro
Variable data supplied by: EBCDTIME Macro
Message residence: CHDERMAC
Message issued by: CHDERMAC
Destination
Conversational: User's Terminal; List Data Set
Nonconversational: Task SYSOUT; List Data Set
Transmittal technique: MNOTE

INVALID SHARED-PAGE TABLE NUMBER GIVEN TO ADSPG SVC PROCESSOR

Explanation: The shared page table number supplied to add shared pages could not be found in the RSPI tables. Task interrupt code X'4A'.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEAQ6
Variable data supplied by: N/A
Message residence: CZAHA
Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

INVALID USE OF HEADER AND SCAN

Explanation: Both SCAN and HEADER were specified as keywords in the control statement.
Conversational Action
User: N/A
System: Follows above message by request for control statement.
Nonconversational Action
User: N/A
System: Index generation terminated.
Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

I/O DRUM FAILURE ON SDA xxxx

Explanation: The I/O operations used to output an I/O error record on drum have not been completed successfully. Either a SIO instruction was rejected, or an I/O operation ended in error. The variable is the symbolic device address of the drum on which the I/O operation was attempted. No recording can be done and control returns to caller.
Conversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.
Nonconversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.
Reference Data
Requirement determined by: CZASY
Variable data supplied by: CZCRX
Message residence: CHAMCB
Message issued by: CZCRX
Destination: Operator's Terminal
Transmittal technique: WTO Macro

I/O INBOARD ERROR PATH ccuu

Explanation: This message is produced in the event of a solid inboard failure of a task I/O operation. The variable is the last path used actual I/O address (IERLP), taken from the I/O inboard error record (CHAIER).

cc = channel, uu = unit.

Conversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.

Nonconversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.

Reference Data
Requirement determined by: CZCRP or CZCZA
Variable data supplied by: CZCRX
Message residence: CHAMCB
Message issued by: CZACA
Destination: Operator's Terminal
Transmittal technique: WTO Macro

I/O OUTBOARD ERROR ON SDA xxxx

Explanation: Either a solid outboard failure of a task I/O operation or an SDR bucket overflow has occurred. The variable is the address (SDTSDA) of the device in error, taken from the I/O statistical data table (CHASDT).

Conversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.

Nonconversational Action
User: Follow installation procedures regarding I/O device failures.
System: Processing continues.

Reference Data
Requirement determined by: CZCRY
Variable data supplied by: CZCRX
Message residence: CHAMCB
Message issued by: CZACA
Destination: Operator's Terminal

IPL VOLUME NOT ACCESSIBLE.

Explanation: Reconfiguration has determined that the system must be restarted, and has tried to load in startup by all the paths given in the SYSRES path table. This table's location is given in CHASYS system table. Each attempt to load has resulted in some type of I/O failure. The sense bytes obtained after the last attempt will have been stored in the field SENSE1.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: The operator should verify that there is a SYSRES pack on at least one of the symbolic device addresses assigned to SYSRES during the creation of the system. The operator should then IPL the system for that device.
System: TSS/360 is restarted.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

XXXXXX IS NOT IN VAM1 FORMAT. REQUEST CANCELLED

Explanation: Processing is terminated if the old volume is not VAM1 formatted.

Conversational Action
User: Reenter command specifying a VAM1 formatted volume.

Reference Data (See Appendix B-27.)

XXXXXX IS NOT IN VAM2 FORMAT. REQUEST CANCELED

Explanation: Processing is terminated if the volume is not a VAM2 formatted volume.

Conversational Action
User: Re-enter command specifying VAM2 formatted volume.

Reference Data (See Appendix B-27.)

IVM DSCB(S) MISSING FOR dsname

Explanation: End of cylinder occurred on the IPL volume while searching for the data set name indicated.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Missing data set must be put on the IPL volume.
System: Waits for re-IPL of Startup.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

KEY LENGTH: XXXXXXX KEY POSITION: XXXXXX

Explanation: For index sequential data sets, the length of the key in bytes is specified, and the displacement of the key from the beginning of the record is given. This message results from execution of a DSS? command.

System Default Action: Processing continues.

Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

***** LENGTH OF REJECTED CSECT cname IN MODULE Mname1 EXCEEDS LENGTH OF PREVIOUSLY LOADED CSECT IN MODULE mname2 ***** STORAGE PROTECTION ERROR IS POSSIBLE.

Explanation: While loading "mname1," the loader encountered a CSECT, "cname," that already exists in loaded module "mname2." The occurrence in "mname1" is rejected, and all references are tied to "mname2." If the user references the portion of the rejected CSECT that lies beyond the upper limit of the already loaded CSECT, there exists the potential for either a storage protection error, or an erroneous reference into another CSECT or storage block.

This CSECT rejection condition causes a load error indication by the loader.

System Default Action: Continue.

Reference Data
- Requirement determined by: CZCDL
- Variable data supplied by: CZCDL
- Message residence: CZCDL
- Message issued by: CZCDL
- Destination
  - Conversational: User's Terminal
  - Nonconversational: Task SYSOUT
- Transmittal technique: GATE

*** LIBERMAINT ERROR *01* LIBRARY lname TO BE DELETED NOT FOUND ***

Explanation: While attempting to close "lname," LIBERMAINT was unable to find the appropriate DCB in the open chain of open library DCBs.

System Default Action: Continue.

Reference Data
- Requirement determined by: CZCDH
- Variable data supplied by: CZCDH
- Message residence: CZCDH
- Message issued by: CZCDH
- Destination
  - Conversational: User's Terminal
  - Nonconversational: Task SYSOUT
- Transmittal technique: GATE

LINE xxxx CANNOT BE ENABLED. I/O ERROR. STATUS BYTES = yyyy. SENSE BYTE = zz.

Explanation: In attempting to enable the terminal line specified by xxxx, an unrecoverable error occurred. The status bytes are indicated in hexadecimal by yyyy. If the unit check bit is set in the status bytes and sense information is available, it will be indicated by zz. This condition may result from the specified line being set in CE TEST on the 2702 console.

Conversational Action
- User: N/A
- System: N/A

Nonconversational Action
- User: If line is necessary for system operation, operator must halt STARTUP, have line repaired or taken out of CE TEST mode, and re-IPL STARTUP.
- System: Processing continues. If corrective action is not taken, system continues with line not enabled.

Reference Data
- Requirement determined by: CEIAA
- Variable data supplied by: CEIAA
- Message residence: CEIAA
- Message issued by: CEIAA
- Destination
  - Conversational: N/A
  - Nonconversational: Operator's Terminal
- Transmittal technique: Own I/O

LINE xxxx HAS AN INCORRECT ENTRY IN 2702 TABLE

Explanation: Startup cannot determine how to process the 2702 line specified by xxxx because the entry for the line in the configuration control block is invalid. The message will be printed for either of the following two conditions:

1. Neither a dial nor a dedicated line type is indicated.
2. The line adapter type for the line type specified, is incorrect.

This is a system error.

Conversational Action
- User: N/A
- System: N/A

Nonconversational Action
- User: The entry in the configuration control block for the terminal line specified should be corrected and STARTUP initialized.
- System: Processing continues. If corrective action is not taken, the specified terminal line cannot be used by TSS.

Reference Data
- Requirement determined by: CEIAA
- Variable data supplied by: CEIAA
- Message residence: CEIAA
- Message issued by: CEIAA
- Destination
  - Conversational: N/A
  - Nonconversational: Operator's Terminal
- Transmittal technique: Own I/O routine

***** LOADER UNABLE TO ASSIGN PUBLIC STORAGE FOR UNNAMED CSECT -- PRIVATE STORAGE ALLOCATED INSTEAD

Explanation: Loader encountered an unnamed CSECT in a module from a shared data set with the public attribute set. Unnamed CSECTs are never allocated public storage. This condition did not cause a load error indicator by the loader.

System Default Action: Continue.

Reference Data
- Requirement determined by: CZCDL
- Variable data supplied by: N/A
- Message residence: CZCDL
- Message issued by: CZCDL
- Destination
  - Conversational: User's Terminal
  - Nonconversational: Task SYSOUT
- Transmittal technique: GATE

LOGOFF DUE TO CANCEL

Explanation: See text of message.

Conversational Action
- User: N/A
- System: N/A

Nonconversational Action
- User: N/A
- System: LOGOFF of task occurs.

Reference Data
- Requirement determined by: CZABA
- Variable data supplied by: N/A

Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSOUT
Transmittal technique: VSEND Macro

LOGOFF DUE TO CANCEL ISSUED BY A PRIVILEGE-A USER.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: LOGOFF of task occurs.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSOUT
Transmittal technique: VSEND Macro

LOGOFF DUE TO CANCEL ISSUED BY A PRIVILEGE-B USER.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: LOGOFF of task occurs.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSOUT
Transmittal technique: VSEND Macro

LOGOFF DUE TO CANCEL ISSUED BY A PRIVILEGE-F USER.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: LOGOFF of task occurs.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSOUT
Transmittal technique: VSEND Macro

MALFUNCTION IN PSA

Explanation: Startup PRELUDE has detected a failing location within the first page of addressable storage (0-1000) in an area which has not already caused a machine check to be detected during processing.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User:
a. Simplex CPU: Reverse the FSA settings on the SEs, so that the address 0-1000 refer to different physical cores, and reinitiate STARTUP by IPL.
b. Duplex CPU: Same as for Simplex CPU or change the setting of the PREFIX switch on the CPU console and reinitiate STARTUP via IPL.
System: Processing continues.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

MALFUNCTION ON CHANNEL cc ACCESSING DEVICE ccuu CSW STATUS BYTES CONTAIN yyyy CONDITION CODE z

Explanation: A condition code of 3, or a condition code of 1 with status bytes indicating a malfunctioning channel, resulted from a start I/O to the device.
cc = hexadecimal representation of channel controller and channel
uu = hexadecimal representation of unit and device
yyyy = hexadecimal representation of the contents of the status bytes
z = condition code: 1 or 3
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If device being accessed is other than the public volume or IPL volume and is necessary for system operation, operator must halt STARTUP, correct malfunction, and re-IPL STARTUP.
System: Processing continues. If corrective action is not taken, the device specified in the message will be partitioned out of the system.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

MALFUNCTION ON DEVICE ccuu SENSE BYTES CONTAIN yyyyyyyy CONDITION CODE 1

Explanation: A malfunction is detected on a device to which a start I/O has been issued.
cc = hexadecimal representation of channel controller and channel
uu = hexadecimal representation of unit and device
yyyyyyyy = hexadecimal representation of the contents of the sense bytes
The CSW status bytes indicate a unit check

or unit exception and the sense bytes indicate trouble as other than end of cylinder or intervention required.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If the device is other than the IPL volume or the public volume and is necessary for system operation, the operator must halt STARTUP, correct the malfunction, and re-IPL STARTUP.
System: Processing continues. If corrective action is not taken, the device specified in the message will be partitioned out of the system.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

MALFUNCTION ON DEVICE xxxx

Explanation: An unrecoverable I/O error has occurred on the direct access device specified. The CSW is stored in symbolic location SSAVE2 and for a unit check the sense information may be obtained in location SENSE. A listing of STARTUP PRELUDE should be referenced to obtain the absolute core location. xxxx=device address.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: The operator should substitute another direct access device and IPL startup again.
System: System waits until Startup is reinitiated.

Reference Data
Requirement determined by: CEIAP
Variable data supplied by: CEIAP
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

MEANINGLESS KEYWORD

Explanation: Keyword is not LENGTH, HEADER or SCAN.

Conversational Action
User: N/A
System: Follows above message by request for control statement.

Nonconversational Action
User: N/A
System: Index generation terminated.

Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

MEMBER CANNOT BE DELETED. COMMAND CANCELED.

Explanation: The DELETE command cannot be issued against a member of a data set. Either delete the entire data set or erase individual members.

Conversational Action
User: Correct error and enter next command.
System: Returns control to caller.

Nonconversational Action
User: None.
System: Returns control to caller.

System Default Action: N/A
Completion Code: Reg15=X'2C'
Dump Code: N/A

Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ
Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

MEMBER (name) INVALID. COMMAND CANCELED.

Explanation: FIND cannot find the member in the POD of the data set as specified by user.

Conversational Action
User: Correct error and enter next command.
System: Returns control to caller.

Nonconversational Action
User: None.
System: Returns control to caller.

System Default Action: N/A
Dump Code: N/A
Completion Code: Reg15=X'20'

Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ
Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

MEMBER SPECIFIED BY PARTIALLY QUALIFIED DSNAME. COMMAND CANCELED.

Explanation: To erase a member, it must be entered with a fully qualified DSNAME.

Conversational Action
User: Correct error and enter next command.
System: Returns control to caller.

Nonconversational Action
User: None.
System: Returns control to caller.

System Default Action: N/A
Completion Code: Reg15=X'1C'
Dump Code: N/A

Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ

Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

MESSAGE LENGTH FOR TERMINAL OUTPUT DEFINED AS LESS THAN 1.

Explanation: See text of message.
Conversational Action
User: Depends on source of bad length. If user supplied it, he should collect GATE macro and try again.
System: After user's response, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: GATE

***** MODULE NAME mname IS code. SEP NOT DEFINED FOR THIS MODULE.

Explanation: "code" will be either ILLEGAL or DUPLICATE. While loading "mname", the standard entry point (SEP) name was discovered to be either illegal or to duplicate the name of an already loaded external entry point, CSECT, or module.

Note that the SEP name takes on the attributes of the module's first non-rejected PSECT (or, lacking such, the first non-rejected CSECT). Illegality occurs when either

1. User authority = U and
   a. "mname" begins with SYS and the associated CSECT is nonsystem, or
   b. "mname" begins with CZ or CHB and the associated CSECT is nonprivileged system, or
   c. "mname" does not begin with CZ or CHB and the associated CSECT is privileged, or
2. User authority = P and mname begins with CZ or CHB and the module was not loaded from SYSLIB.

References or calls to this module by "mname" are impossible.
System Default Action: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

MODULE NOT DELETED THAT DEFINES SYMBOL sname BECAUSE OF OUTSTANDING REFERENCES

Explanation: "sname" is symbol in DELETE adcon group, or argument of UNLOAD command. The module that contains "sname" was not unloaded because of outstanding implicit references to it after construction of the candidate list. This also means that none of the modules on the candidate list will be unloaded.
System Default Action: Continue.
Reference Data
Requirement determined by: CZCDU
Variable data supplied by: CZCDU
Message residence: CZCDU
Message issued by: CZCDU
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

MOUNT ON DRIVE drive label VOLUME volume

Explanation: Required volume not mounted. Operator is asked to mount it on specified drive. Both label and volume number are given.
Conversational Action
User: Operator mounts volume and replies Y. If he cannot mount volume, he replies N.
System: Task waits for reply, then sets return code accordingly.
Nonconversational Action
User: Operator mounts volume and replies, as described above.
System: Task waits for reply, then sets return code accordingly.
Reference Data
Requirement determined by: CZCAB
Variable data supplied by: CZCAB
Message residence: CZCAB
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

MULTIPLY SPECIFIED DELTA DATA SET(S)...ALL BUT THE FIRST SPECIFICATION WILL BE IGNORED.

Explanation: One or more delta data set names are explicitly or implicitly specified more than once. An example of an implicit multiple specification is a request in the form USERID1*, IVM01, USERID1* where USERID1*, IVM01 is contained within USERID1*, Startup puts USERID1*, IVM01 first in the hierarchy and then all other delta data sets with a first order qualification of USERID1* are assigned hierarchy numbers according to their position in the VTOC. The name of a multiply specified delta data set follows the message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Re-IPL and list delta data sets in desired order if message indicates error.
System: Continues as specified in message text.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA

Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NEGATIVE RESPONSE FROM USER TERMINAL ON READ AFTER 100 TIME SLICES ELAPSED.

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal, Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

NEGATIVE RESPONSE FROM USER TERMINAL ON WRITE AFTER 100 TIME SLICES ELAPSED.

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal, Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

NEGATIVE RESPONSE TO CARD INPUT. CONTINUE INPUT ON KEYBOARD. TYPE '%C' TO GET BACK TO CARD READER.

Explanation: See text of message.
Conversational Action
User: Specified in text.
System: After user's response, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: GATE

NEGATIVE RESPONSE TO READ. SET KEYBOARD SWITCH TO SEND.

Explanation: See text of message.
Conversational Action
User: Specified in text.
System: After user's response, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: GATE

XXXXXX, NEWVOL, IS NOT PRIVATE. REQUEST CANCELLED

Explanation: Volume to be converted onto was not private.
Conversational Action
User: Re-enter command specifying private volume.
Reference Data (See Appendix B-27.)

NEWVOL PARAMETER MISSING. REQUEST CANCELLED

Explanation: Parameter defaulted or nonexistent. Processing is terminated.
Conversational Action
User: Re-enter command with proper parameters.
Reference Data (See Appendix B-27.)

NO ASYNCHRONOUS INT ENTRY FOR OPERATOR-S TERMINAL IN PATHFINDING TABLES. STARTUP TERMINATED.

Explanation: This message will appear if there is no asynchronous interrupt entry for the operator's terminal in the device group table of the pathfinding tables. The error is detected when reverse pathfinding is called with a path to the operator's terminal and register 1. The link to a specific associated asynchronous interrupt entry, is returned containing zeros.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The only way to resolve the problem is by performing a SYSBLD to generate correct pathfinding tables.
System: If expected response is received, processing continued; otherwise, system waits.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NO CATALOG FOUND

Explanation: After doing a search key ewual for TSS*****.SYSCAT on all public volumes (except IPL and STRATO) no key of TSS*****.SYSCAT is found, this message will appear and the system will go into the wait state.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Mount volume containing catalog.
System: Re-IPL system; system waits.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NO CATALOG JFCB

Explanation: This message is produced if there is no entry in the module CHBTDT for the data set name: SYSCAT. This data set name refers tothe Job File Control Block (JFCB) for the catalog. This is a system error. It is possible that the system residence volume (SYSRES) needs to be restored or replaced.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If possible, reinitiate STARTUP by an IPL of a backup SYSRES, or restore the original contents.
System: System waits until Startup is reinitiated by IPL.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NO CCU'S IN SYSTEM. CORRECT AND IPL.

Explanation: This message is produced if the partitioning switches on the configuration console are incorrectlyset. They must be set so that all channel control units in the system are:
1. Connected to the IPL'd CPU
2. Connected to all storage elements in the system
3. Disconnected from all storage elements not in the system

Any channel control unit which does not meet all three requirements is considered to be not in the system.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Correctly partition the devices through the configuration console and reinitiate STARTUP by IPL.
System: Startup is reinitiated. Correction is again requested if the settings are invalid.

Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NO DRUM PATH AVAILABLE

Explanation: There is no drum path available for preservation recording. No recording can be done and control returns to caller.

Conversational Action
User: N/A
System: Continues processing.

Nonconversational Action
User: N/A
System: Continues processing.

Reference Data
Requirement determined by: CZASY
Variable data supplied by: N/A
Message residence: CHAMCB
Message issued by: CZACA
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: WTO Macro

NO FURTHER STATUS AVAILABLE FOR THIS DS BECAUSE...

1. VOLUME NOT AVAILABLE

Explanation: A user's private volume could not be found or could not be mounted.

2. DEVICE NOT AVAILABLE

Explanation: There are no devices currently free on which to mount a user's private volume.

3. LABEL OR READ ERROR

Explanation: Indicates a label error on the disk pack or a hardware failure on the disk drive.

4. PRIVATE VOLUME COUNT EXCEEDS LIMIT

Explanation: User ration exceeded.

5. SYSTEM OVERLOAD

Explanation: Lengthy wait required before a device becomes available on which to mount a user's private volume.

6. NO SECURE COMMAND GIVEN

Explanation: For background tasks only; self-explanatory.

7. DS NOT ON EXPECTED VOLUME

Explanation: The system catalog indicates that a data set is on a specific volume, but the data set could not be found on that volume.

8. HARDWARE ERROR

Explanation: A hardware failure was detected on a disk drive.

9. INDEX ONLY. NO FURTHER STATUS AVAILABLE

Explanation: There is a catalog entry for a data set that has not yet been created, or that no longer exists.

(Erasing all the members of a generation data group, for example, leaves an empty index level.)

10. DS OWNER NO LONGER JOINED TO THE SYSTEM

Explanation: Self-explanatory.

System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

NO PAGING DRUMS AVAILABLE

Explanation: No drums in the system are available for paging of public IVM. Both public and private segments of IVM will now be paged out onto the specified paging disk.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: See above.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

NO RESPONSE FROM USER TERMINAL ON READ.

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal,
Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

NO RESPONSE FROM USER TERMINAL ON WRITE

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal,
Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

NON-CONVERSATIONAL EOJ

Explanation: Detection of errors in nonconversational mode causes the index generation process to be terminated. Message will have been issued describing type of error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Returns to SYSIN for the next command.
Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: N/A
Nonconversational: SYSOUT
Transmittal technique: GATWR

NON-CONVERSATIONAL TASK ABANDONED

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: N/A
Nonconversational: Operator's Terminal,
Operator's Log
Transmittal technique: WTO Macro

***** NON code CSECT cname IN MODULE mname1 IS REJECTED BY code CSECT IN MODULE mname2 ... ***** STORAGE PROTECTION ERROR IS POSSIBLE.

Explanation: "code" will be either PRIVILEGED or read-only. While attempting to load "mname1," the loader encountered the CSECT, "cname" that is already loaded in "mname2." The CSECT in "mname1" is either non-privileged or non-read-only, and will be rejected bacause of the previous occurrence of the privileged or read-only CSECT in "mname2."

Since all references to "cname" are tied to the first occurrence, any attempt by the user to store into a non-read-only CSECT which has been rejected by a read-only CSECT will result in a storage protection error.

This condition results in the above warning message, but does not cause a load error indication by the loader.

System Default Action: Continue.

Reference Data
- Requirement determined by: CZCDL
- Variable data supplied by: CZCDL
- Message residence: CZCDL
- Message issued by: CZCDL
- Destination
  - Conversational: User's Terminal
  - Nonconversational: Task SYSOUT
- Transmittal technique: GATE

XXX XXX - NOT ALL DATA PAGES FOUND. DATA SET IS IGNORED.

Explanation: Not all pages specified in formats 'A' & 'B' DSCBs could be found. Processing continues with next data set.

Reference Data (See Appendix B-27.)

NOT READY

Explanation: The tape drive whose address the operator supplied for SYSERR dumps is in the not-ready state. The operator may ready this tape drive at his convenience.

Conversational Action
- User: N/A
- System: N/A

Nonconversational Action
- User: N/A
- System: N/A

Reference Data
- Requirement determined by: CEIAA
- Variable data supplied by: N/A
- Message residence: CEIAA
- Message issued by: CEIAA
- Destination
  - Conversational: N/A
  - Nonconversational: Operator's Terminal
- Transmittal technique: Own I/O routine

NOT VAM2 DISK

Explanation: Disk was not VAM2 formatted.

Conversational Action
- User: None. Operator will re-reply to the question asked.
- System: Continues

Nonconversational Action
- User: None. Operator either changed disk or will use another drive.
- System: Continues.

Reference Data
- Requirement determined by: CEIAA
- Variable data supplied by: N/A
- Message residence: CEIAA
- Message issued by: CEIAA
- Destination
  - Nonconversational: Operator's terminal
- Transmittal technique: Own I/O routine

OLDVOL PARAMETER MISSING. REQUEST CANCELLED

Explanation: Parameter was defaulted or nonexistent. Processing is terminated.

Conversational Action
- User: Re-enter command correctly

Reference Data (See Appendix B-27.)

ONE OF THE FIRST TWO PARAMETERS WAS ZERO - FIX, RE-ENTER

Explanation: The first two parameters are necessary. If either one is a pointer to zeros then the above message is printed. User can re-enter a good command.

Conversational Action
- User: User should check EVV format and re-enter command.
- System: Processing continues.

Nonconversational Action
- User: Task deleted.
- System: Processing continues.

System Default Action: Terminate compilation.

Reference Data
- Requirement determined by: CZCFB1
- Variable data supplied by: N/A
- Message residence: CZCFBP
- Message issued by: GATE (CZAAB)
- Destination
  - Conversational: User's terminal
  - Nonconversational: Task SYSOUT
- Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

ORGANIZATION: code

Explanation: The following inserts may appear in this data set organization message:

- VP: virtual partitioned; status for members of a partitioned data set is not given.
- VS: virtual sequential
- VI: virtual index sequential
- PS: physical sequential

System Default Action: Processing continues.

Reference Data
- Requirement determined by: CZAEL1
- Variable data supplied by: CZAEL1
- Message residence: CZAEL1
- Message issued by: CZAEL1
- Destination
  - Conversational: User's Terminal
  - Nonconversational: Task's SYSOUT
- Transmittal technique: GATE

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 241.

Explanation: Base is 0 and exponent is 0 or regative.

System Default Action: Task terminated.

Reference Data (Also see Appendix B-20.)

Requirement determined by: CHCBG
Variable data supplied by: CHCBG

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 242.

Explanation: Base is 0 and exponent is 0 or negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBH
Variable data supplied by: CHCBH

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 243.

Explanation: Base is 0 and exponent is 0 or negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBI
Variable data supplied by: CHCBI

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 244.

Explanation: Base is 0 and exponent is 0 or negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBJ
Variable data supplied by: CHCBJ

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 245.

Explanation: Base is 0 and exponent is 0 or negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBK
Variable data supplied by: CHCBK

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 246.

Explanation: Imaginary argument is 0 and exponent is not greater than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBC
Variable data supplied by: CHCBC

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 247.

Explanation: Imaginary argument is 0 and exponent is not greater than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBM
Variable data supplied by: CHCBM

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 251.

Explanation: Argument is negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAA
Variable data supplied by: CHCAA

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 252.

Explanation: Argument is less than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAC
Variable data supplied by: CHCAC

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 253.

Explanation: Argument is not greater than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAE
Variable data supplied by: CHCAE

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 254.

Explanation: Argument absolute value is not less than PI times 2**18.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAI
Variable data supplied by: CHCAI

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 255.

Explanation: Argument (1) = argument (2) = 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBQ
Variable data supplied by: CHCBQ

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 256.

Explanation: Argument absolute value is not less than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBA
Variable data supplied by: CHCBA

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 257.

Explanation: Argument absolute value is greater than 1.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAW
Variable data supplied by: CHCAW

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 261.

Explanation: Argument is negative.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)

Requirement determined by: CHCAB
Variable data supplied by: CHCAB

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 262.

Explanation: Argument is not less than 174.67309.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAD
Variable data supplied by: CHCAD

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 263.

Explanation: Argument is not greater than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAF
Variable data supplied by: CHCAF

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 264.

Explanation: Argument absolute value is not less than PI times 2**50.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAJ
Variable data supplied by: CHCAJ

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 265.

Explanation: Argument (1) = argument (2) = 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBR
Variable data supplied by: CHCBR

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 266.

Explanation: Argument absolute value is not less than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBB
Variable data supplied by: CHCBB

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 271.

Explanation: Real argument is greater than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAM
Variable data supplied by: CHCAM

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 272.

Explanation: Imaginary argument is not less than PI times 2**18.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)

Requirement determined by: CHCAM
Variable data supplied by: CHCAM

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 273.

Explanation: Argument is not greater than 0+0I.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAO
Variable data supplied by: CHCAO

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 274.

Explanation: Real argument absolute value is not less than PI times 2**18.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAQ
Variable data supplied by: CHCAQ

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 275.

Explanation: Imaginary argument absolute value is greater than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAQ
Variable data supplied by: CHCAQ

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 281.

Explanation: Real argument is greater than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAN
Variable data supplied by: CHCAN

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 282.

Explanation: Imaginary argument is not less than PI times 2**18.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAN
Variable data supplied by: CHCAN

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 283.

Explanation: Argument is not greater than 0+0i.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAP
Variable data supplied by: CHCAP

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 284.

Explanation: Real argument absolute value not less than PI times 2**18.

System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAR
Variable data supplied by: CHCAR

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 285.

Explanation: Imaginary argument absolute value is greater than 174.673.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCAR
Variable data supplied by: CHCAR

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 290.

Explanation: Real argument is greater than 57.5744 or less than 2^{-252}.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBT
Variable data supplied by: CHCBT

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 291.

Explanation: Real argument is greater than 4.2937 times 10^{73} or less than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBT
Variable data supplied by: CHCBT

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 295.

Explanation: The number of sense lights which are to be turned off exceed 4.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBD
Variable data supplied by: CHCBD

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 296.

Explanation: The number of sense lights to be tested exceed 4.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBD
Variable data supplied by: CHCBD

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 300.

Explanation: Real argument is greater than 57.5744 or less than 2^{-252}.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBV
Variable data supplied by: CHCBV

OUT OF RANGE PARAMETER GIVEN A FORTRAN IV SUPPLIED SUBPROGRAM. ERROR CODE IS 301.

Explanation: Real argument is greater than 4.2937 times 10^{73} power or less than 0.
System Default Action: Task terminated.
Reference Data (Also see Appendix B-20.)
Requirement determined by: CHCBV
Variable data supplied by: CHCBV

PAGES: length

Explanation: This message gives the length of the data set in pages (one page = 4096 bytes).
System Default Action: Processing continues.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

PAGING VOLUME IMPROPERLY FORMATTED. FORMAT VOLUME AND THEN IPL.

Explanation: This message appears if STARTUP determines that the paging volume is not VAM formatted.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: VAM format paging device via DASDI.
System: System waits until IPL is reinitiated.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

PATH ccuu ILLEGAL. NOT IN PATHFINDING TABLES.

Explanation: STARTUP has presented the specified path to the pathfinding routine for processing. No entry for the path exists, however, in the pathfinding tables. This may be due to an error in the correspondence list or channel control unit table of the Configuration Control block data set; or an error in the pathfinding tables. This is a system error. cc = hexadecimal representation of the channel controller and channel: uu = hexadecimal representation of the unit and device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If errors occur in subsequent processing, a SYSGEN run must be executed to correct the pathfinding tables or TSS*****.SYSCCB data set.
System: Continues processing. Startup may encounter error conditions in subsequent processing.
Reference Data

Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

PATHFINDING TABLES INDICATE OPERATORS TERMINAL CANNOT ACCEPT ASYNCHRONOUS INTERRUPTS. STARTUP TERMINATED.

Explanation: The asynchronous bit in the header of the device group table for the operator's terminal is not on, indicating that the operator's terminal cannot accept asynchronous interrupts. The error is detected when reverse-pathfinding is called with a path to the operator's terminal and register 0 is returned with bit seven not set on.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The only way to resolve this problem is by performing a SYSBLD to generate correct pathfinding tables.
System: If expected response is received, processing continues; otherwise, system waits.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

PLACE FORM ID xxxx IN PRINTER xxxx

Explanation: Indicates to operator the printer form and printer to be used.
Conversational Action
User: None. Operator places form in printer, then replies Y (or N if he cannot insert form).
System: N/A
Nonconversational Action
User: Same as for conversational task.
System: N/A
Reference Data
Requirement determined by: CZCAA
Variable data supplied by: CZCAA
Message residence: CZCAA
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

PLACE FORM ID xxxx IN PUNCH xxxx

Explanation: Indicates to operator the card stock to be placed in card punch.
Conversational Action
User: Operator places cards in punch then replies Y (or N if he cannot insert cards).
System: N/A
Nonconversational Action
User: Same as for conversational task.
System: N/A
Reference Data
Requirement determined by: CZCAA
Variable data supplied by: CZCAA
Message residence: CZCAA
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

PLACE FORM ID xxxx IN READER NO. xxxx

Explanation: Indicates to operator the card stock and reader to be used.
Conversational Action
User: Operator places cards in reader then replies Y (or N if he cannot insert cards).
System: N/A
Nonconversational Action
User: Same as for conversational task.
System: N/A
Reference Data
Requirement determined by: CZCAA
Variable data supplied by: CZCAA
Message residence: CZCAA
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

PLACE TAPE ID xxxx ON DEVICE xxxx

Explanation: Indicates to operator the specific tape to be mounted and the device to be used.
Conversational Action
User: Operator mounts tape as directed and replies Y (or N if he cannot mount tape).
System: N/A
Nonconversational Action
User: Same as for conversational task.
System: N/A
Reference Data
Requirement determined by: CZCAA
Variable data supplied by: CZCAA
Message residence: CZCAA
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

POSSIBLE MINOR ERRORS ENCOUNTERED DURING RUN OF TASK.

Explanation: a warning flag is set during task run and the above message will be printed at end if any of the three following occur.

(1) BAD CK SUM on DSCB 'E'

(2) A volume to be initialized not VAM

(3) A DSCB page was relocated.
Conversational Action
User: Program will continue processing with

rest of set. Up to user's discretion to check over his data.
System: Processing continues.

Nonconversational Action
User: Task deleted.
System: Processing continues.

System Default Action: Terminate compilation.

Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

POSSIBLE BAD SSU FOR STORAGE ELEMENT x.

Explanation: In this message, "x" will be either A,B,C, or D identifying the storage element for which the status - switching unit is malfunctioning.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Bring this message to the CE's attention
System: Startup will be called to restart the system.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

PRESENT JFCB INCOMPLETE

Explanation: Insufficient space remains for appendages to the SYSCAT JFCB entry of the TDT. This message follows

WARNING -- COMPRESS CATALOG TO FEWER VOLUMES. This is a system error.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If complete catalog is required, press STOP, compress the catalog to fewer volumes, and reinitiate Startup by IPL.
System: Catalog is compressed and Startup is reinitiated by IPL. Catalog JFCB is incomplete.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

PRINT MAPS? 0 1 2 3 ... NONE IVM RESSUP BOTH

Explanation: Gives user the option of printing none, one, or both of the Startup Memory Maps.

Conversational Action
User: Responds by typing in the appropriate numeric code for desired action.
System: N/A

Nonconversational Action
User: N/A
System:

Response	Action
0	no maps printed
1	IVM map only
2	Ressup map only
3	both
default	no maps

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: User thru main operator
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

PRIVATE JOBS REQUIRING BULKIO DEVICES -- PUNCH=XXXX, PRINT=xxxx

Explanation: The Batch Monitor at entry point CZABA6 performs a scan of the BWQ searching for private BULKIO jobs enqueued because there are no available unit record output devices. The number of entries thus enqueued is counted and output to the operator.

Conversational Action
User: N/A
System: Operator should, if possible, free a device via the ASNBD command to allow pending job to start.

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CZABA
Variable data supplied by: CZABA6
Message residence: CZABAR
Message issued by: CZABA6
Destination: Operator's Terminal
Transmittal technique: GATE WRITE

***** PRIVILEGED CSECT IN MODULE mname+1 IS REJECTED BY NONPRIVILEGED CSECT IN MODULE mname+2

Explanation: While attempting to load module "mname+1," the loader encounters privileged CSECT "cname." A nonprivileged CSECT of the same name has already been loaded in this task as part of "mname+2." Since the second occurrence is rejected, and all references are tied to the nonprivileged CSECT, a privileged routine could enter nonprivileged code inadvertently. This CSECT rejection condition causes the loader to ABEND.

Conversational Action
User: N/A
System: Continue.

Nonconversational Action
User: N/A

System: Continue.

Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

PROGRAM INTERRUPT AT xxxxxx. INTERRUPT CODE yy.

Explanation: This is a system error. xxxxxx=address of next sequential instruction beyond the instruction which caused the interrupt. It is a hexadecimal representation of the real core address. yy=interrupt code, 01=Operation, 02=Privileged Operation, 03=Execute, 04=Protection, 05=Addressing, 06=Specification, 07=Data, 08=Fixed-Point Overflow, 09=Fixed-Point Divide, 0A=Decimal Overflow, 0B=Decimal Divide, 0C=Exponent Overflow, 0D=Exponent Underflow, 0E=Significance, 0F=Floating-point Divide

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Use the stand-alone DUMP utility.
System: N/A

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

***** PUBLIC PAGE ID CSECT cname IN MODULE namne CONTAINS ADCONS WHICH WILL NOT BE RELOCATED

Explanation: The loader has encountered a text page within a public CSECT that has adcons. This is not allowed. The adcons on this page will never be relocated. "cname" is the name of the public section. "mname" is the name of the module to which "cname" belongs. This condition caused a load error indication by the loader.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

0Q01I PAGING ERROR - nnnnnnnn HAS BEEN RE-INITIALIZED

Explanation: Unrecoverable error paging operator's XTSI or ISA page. Operator TSI deleted, I/O purged, and new task with ID of "1" created. Message hung (via CEAAN) on new operator TSI. nnnnnnnn - User ID of main operator task.

Conversational Action
User: Receives task program interrupt code X'93'.
System: Processing continues.

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ
Message residence: CEAAQ
Message issued by: CEAAN
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: GQE with MCB pointer queued on external interrupt queue of operator TSI.

0Q02I PAGING ERROR - USER nnnnnnnn HAS BEEN DELETED

Explanation: Unrecoverable error paging in a task's XTSI, PSW PAGE, etc. Time slice end is forced. nnnnnnnn=User ID (in hexadecimal) of task being deleted.

Conversational Action
User: Task deleted.
System: Processing continues.

Nonconversational Action
User: Task deleted.
System: Processing continues.

Reference Data
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ
Message residence: CEAAQ
Message issued by: CEAAN
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: GQE with MCB pointer hung on external interrupt queue of operator TSI.

0Q03I AUXILIARY ALLOCATION HAS BEEN SUPPRESSED ON DEVICE nnnn

Explanation: An auxiliary storage device is defective. Further allocation on it is suppressed. nnnn=actual device address (in hexadecimal)

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CEAAQ
Variable data supplied by: CEAAQ
Message residence: CEAAQ
Message issued by: CEAAN
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: GQE with MCB pointer

is hung on external interrupt queue of Operator TSI.

READ ERROR ON sda. CORRECT IF POSSIBLE.

Explanation: Read error on specified device (symbolic device address is given).
Conversational Action
User: Operator tries to correct device error. Replies Y if he can correct it, N if he cannot.
System: Task waits for reply, then sets return code accordingly.
Nonconversational Action
User: Operator tries to correct device error.
System: Task waits for reply, then sets return code accordingly.
Reference Data
Requirement determined by: CZCAC
Variable data supplied by: CZCAC
Message residence: CZCAC
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

READER CHECK

Explanation: The card reader encountered a unit check during a read-card STARTUP.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: None. Operator will correct condition that caused the check.
System: Continues. Will reissue message is condition occurs again.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Nonconversational: Operator's terminal
Transmittal technique: Own I/O routine

READY READER AND REPLY r.

Explanation: STARTUP attempted to read from the card reader and the reader wasn't ready.
Conversational Action
User: None. Operator will reply r when the card reader is ready.
System: Continues.
Nonconversational Action
User: None. Operator will ready the card reader.
System: Continues.
System Default Action: If reply is gotten and the reader is still not ready, the system will reprompt.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: Own I/O routine

READY PRINTER AND PRESS REQUEST.

Explanation: This message is produced if no printers are in the TSS domain, or no printer in the TSS domain is ready.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Either enter a printer into the TSS domain, or ready a printer which is already in the domain of TSS. Then depress the request key on the operator's terminal.
System: Startup repeats the search for an available printer.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

RECEPTION ERROR ON CARD INPUT. CONTINUE INPUT ON KEYBOARD. TYPE '%C' TO GET BACK TO CARD READER.

Explanation: See text of message.
Conversational Action
User: Specified in text.
System: After user's response, continues processing.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: GATE

RECONFIGURATION UNABLE TO PROCEED DUE TO INVALID INPUT. PUSH REQUEST KEY FOR SYSTEM RESTART.

Explanation: The input to Reconfiguration has values outside its valid ranges, or is internally inconsistent. For example:

- The input field that specifies the type of machine failure does not contain any of the pre-defined codes; or
- A damage report indicates that some CPU has failed but does not identify the failing CPU.

This is a system error. It could have been caused by an erroneous branch into reconfiguration, or by the destruction of valid data in the system. There is a possibility that if the system is restarted it will fail again soon.
Conversational Action
User: N/A

System: N/A
Nonconversational Action
User: Operator presses request key on his terminal.
System: Startup will be loaded to restart the system.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

RECORD FORMAT: x

Explanation: This message indicates a data set's format, as F (fixed), V (variable), or U (undefined). Results from DSS? command.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

RECORD LENGTH: xxxxxxx

Explanation: Indicates the maximum length of each record, after DSS? command.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

RECORD NOT FOUND

Explanation: An error exists on the IPL volume such that a record of STARTUP or the Configuration Control Block could not be read. This condition is encountered when the extents in the TSS*****.STARTUP or TSS*****.SYSCCB data set control block (DSCB) are incorrect. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: The operator should substitute a backup IPL volume and initiate Startup again.
System: Startup is reinitiated.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

***** REF sname IN MODULE nmane+1 REFERS TO A YET UNDEFINED COMPLEX DEF IN MODULE mname+2

Explanation: While loading module "mname+1," a reference to "sname" is a yet undefined ccmplex def in module "mname+2." Thus, the possibility exists for a looping condition which the loader cannot resolve. This condition causes a load error indication by the loader.
Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

REFERENCE DATE: month/year CHANGE DATE: month/year

Explanation: The reference date is the date the data set was last referenced. The change date is the date the data set was created. All dates given in Julian calendar form.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

RELATIVE PUBLIC VOLUME xxxx MOUNTED ON DEVICE yyyy EXCEEDS MAXIMUM NUMBER ALLOWED. REMOVE OR REPLACE PACK AND HIT EOB.

Explanation: There are more public volumes mounted than were allowed at system generation.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Operator removes or replaces the pack in question.
System: Continues processing.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Nonconversational: Operator's terminal
Transmittal technique: Own I/O routine

REMOVE DELTA DATA SET VOLUME IF NECESSARY. THEN PRESS EOB.

Explanation: Disable the timer on the disk drive for the delta volume if it is not already marked private in the Format and DSCB on the Volume Table of Contents. Otherwise, the device will be marked available on the Symbolic Device Allocation Table and may be used by the system.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: See above.
System: See above.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

REQUEST TO DELETE PAGE FROM SEGMENT NOT PREVIOUSLY ASSIGNED

Explanation: The segment from which pages are being deleted is not assigned. Task interrupt code X'35.'
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CEAND
Variable data supplied by: N/A
Message residence: CZAHA
Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

RESTART IN PROGRESS

1. Explanation: The message is issued to a terminal user if he should dial in or is already dialed in when a system restart occurs.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: User must dial in again after several minutes in order to log on.
System: Processing continues.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: User's Terminal
Transmittal technique: Own I/O routine.

2. Explanation: This message is produced during a RESTART to inform the operator of the action the system is undertaking.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

RETURN CODE FROM OBTAIN - HARDWARE ERROR.

Explanation: OBTAIN encountered a hardware error. Processing is terminated.
Conversational Action
User: Attempt to correct and re-enter command.
Reference Data (See Appendix B-27.)

RETURN CODE FROM OBTAIN - LABEL NOT FOUND.

Explanation: OBTAIN was unsuccessful reading the volume label requested. Command will be terminated.
Conversational Action
User: Attempt to correct - patch label if necessary - re-enter command.
Reference Data (See Appendix B-27.)

RUN: RC MINOR, LRA INSTRUCTION CAUSED A NON-TRANSLATION EXCEPTION, TASK WILL BE PROGRAM CHECKED.

Explanation: If any LRA instruction executed by SYSER fails, this message will be issued. This only applies to V.M. SYSER.
Conversational Action
User: N/A
System: Will continue running -- the task will be program checked.
Nonconversational Action
User: N/A
System: Will continue running -- the task will be program checked.
Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: ERROR Macro

RUN: RC MINOR, SYSER TIME SUB/R FAILED

Explanation: If the internal subroutine, in SYSER which calculates the time of day fails for any reason this message will appear.
Conversational Action
User: N/A
System: Will continue running. However the time field of the SYSER message will be cleared to 0.
Nonconversational Action

User: N/A
System: Will continue running. However the time field of the SYSER message will be cleared to 0.

Reference Data
Requirement determined by: CEAIS
Variable data supplied by: N/A
Message residence: CEAIS
Message issued by: CEAIS
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: ERROR Macro

Rxx HAS BAD KEY/DATA/COUNT

Explanation: The specified error in the specified record was encountered when reading a track on a direct access device.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CEBDP
Variable data supplied by: CEBDP
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility.

SDA FOR SYSERR TAPE NOT IN SDAT. STARTUP TERMINATED.

Explanation: This message is produced if the device entered as the SYSERR dump tape is not listed in the symbolic device allocation table (SDAT).

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Re-initiate STARTUP via IPL and enter a different device as the SYSERR dump tape or, re-create the SDA tables to reflect the true configuration.
System: STARTUP or SYSTEM re-initiated; System waits.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

SDA xxxx ILLEGAL. NOT IN PATHFINDING TABLES.

Explanation: An error exists in the pathfinding tables. xxxx = a symbolic device address.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If errors occur in subsequent processing, a SYSGEN run must be executed to correct the pathfinding tables.
System: Continues processing. Errors may occur in subsequent processing.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine.

** SERR ** time * cause * CPU cpuid * SE seid * E-REG opcode * ROS ADR ros * FCC failure * ID location ***

Explanation: Message is produced when an internal machine check or system error (hardware attributed) occurs. Time - any time of day (hr, min., sec.); cause - PAR ADD, SER ADD, ROS PAR, MEM DATA, E-REG, MEM ADR, RELOC ER, H-REG, MPY ERR, SYSERR; cpuid - any CPU identification number (1 - 4); seid - any storage element identification (A - H); opcode - first halfword of any instruction (000 - FFFF hexadecimal); ros - any ROS address (000 - FFF hexadecimal); failure - code summarizing failure (01-solid CPU failure, 02-intermittent storage failure, i.e., more than one memory but less than four pages have been found bad, 03-intermittent failure but no retry, 04-solid storage failure in one memory, 02-intermittent storage failure, i.e., less than three pages bad, but only one memory, 80-global memory damage, 40-retryable failure); location - HH RR NN where HH is the head number, RR is the record number, NN is the byte number used to locate the complete preservation error port on the paging drum.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: N/A

Reference Data
Requirement determined by: CMASG
Variable data supplied by: CMASB, or CMASG
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE 01xx MESSAGE old psw

Explanation: Message is produced when a SERR module receives an unexpected machine check while operating.

xx	Module	Message
02	CMASB	ENVIR REC UNEXPECTED MCI
04	CMASD	UNEXPECTED MACHINE CHECK-CHECKER
05	CMASE	UNEXPECTED MACHINE CHECK-POINTER

07 CMASG UNEXPECTED MACHINE CHECK-IRE

Old PSW - contents of the machine check old PSW.

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASB, CMASD, CMASE, or CMASG
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE 02xx old psw

Explanation: Message is produced when a SERR module receives an unexpected program interrupt while operating.
(xx-identification of module 02 - OD; old psw-contents of Old Program PSW.)

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASB through CMASM
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE xx02 message

Explanation: This message is produced when an abnormal condition occurs while environment recording is operating.

xx	Message
04	ENVIR REC. ERROR WRITING RECORD
05	ENVIR REC. ERROR DRUM OVERFLOW
06	ENVIR REC. ERROR READING INDEX
07	ENVIR REC. ERROR WRITING INDEX
08	ENVIR REC. ERROR READING RECORD

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASB
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE 04xx message

Explanation: Abnormal conditions occurred during execution of CPU memory checkout programs 1, 2, or 3.

xx	Message
08	OPERATING INDIC NOT CORRECT, C/M 1
09	OPERATING INDIC NOT CORRECT, C/M 2
0A	OPERATING INDIC NOT CORRECT, C/M 3

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASH, CMASI, or CMASJ
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE xx04 message

Explanation: CHECKER detected an abnormal condition.

xx	Message
01	UNEXPECTED CPU ERROR-CHECKER
D2	UNEXPECTED MEMORY ERROR-CHECKER
D3	CHKER CANNOT FIND LEGAL PREFIX
D4	CHKER FOUND ERROR IN CST TABLE
D5	TIMEOUT ERROR IN CHKER

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASD
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SERR MESSAGE xx09 message

Explanation: An unexpected machine check occurred while C/M 2 was running.

xx	Message
40	UNEXPECTED MCI IN CPU-2, C/M 2
80	UNEXPECTED MCI IN CPU-1, C/M 2

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CMASI
Variable data supplied by: CMASC
Message residence: CMASC
Message issued by: CMASC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: I/O instruction used to access device directly.

SHARED ACCESS: number, OWNER: userid

Explanation: In this case, the user is not the owner of the data set. The actual owner's user ID is specified, and the type of access the sharer has is specified.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

SHARED AT LEVEL number BY userid, ACCESS: type

Explanation: The user is the owner of the data set, and he has permitted the data set at the level of qualification specified, (the user ID is level 01), to the user listed. A separate line of this message is output for each user who has been permitted access to the data set, and there is a separate line for each level of qualification which has been permitted.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

SHUTDOWN IN PROGRESS

Explanation: LOGON has detected a shutdown. The task is abnormally terminated.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: Task abnormally terminated.
Reference Data
Requirement determined by: CZAFM
Variable data supplied by: CZAFM
Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

SOLID STORAGE PARITY ERRORS ON PAGE xxxx K

Explanation: A page of core storage has failed. In the message xxxx will be replaced by the decimal representation of the number of the affected page.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Call this message to CE's attention.
System: Reconfiguration will determine whether the system must be restarted or whether only one user is affected. In the first case, Reconfiguration will call Startup to reinitialize and restart the system. In the second case, a message SOFTWARE HAS DETECTED A POSSIBLE HARDWARE MALFUNCTION will be written on the affected user's terminals, and the system will continue serving other users.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: This module contains its own I/O routines.

STARTUP CONTINUING WITH PRINTING SUPPRESSED

Explanation: This message is produced if the channel through which the printer is addressed malfunctions; or all available printers malfunction.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-21.)
Requirement determined by: CEIAA
Variable data supplied by: N/A

STARTUP DSCB NOT FOUND

Explanation: The data set control block for the Startup, TSS*****.STARTUP data set, cannot be found in the volume table of contents of the IPL volume. This is a system error.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Mount a back up IPL volume and have a system programmer run a system edit to place the startup data set on the volume from which it is missing. Restart by IPL.
System: Startup is initialized. System waits.
Reference Data (Also see Appendix B-21.)
Requirement determined by: CEIAP

Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP

STARTUP IN PROGRESS

1. Explanation: The message is issued to a terminal user if he should dial in while Startup is in progress.
   Conversational Action
   User: N/A
   System: N/A
   Nonconversational Action
   User: User must dial in again after several minutes in order to log on.
   System: Processing continues.
   Reference Data (Also see Appendix B-21.)
   Requirement determined by: CEIAP
   Variable data supplied by: N/A
   Message residence: CEIAP
   Message issued by: CEIAP

2. Explanation: Shortly after the operator performs the IPL procedure, the CPU enters the wait state, waiting for the operator to press REQUEST on the operator's terminal.
   Conversational Action
   User: N/A
   System: N/A
   Nonconversational Action
   User: Press REQUEST on the Operator's terminal.
   System: Processing continues.
   Reference Data (Also see Appendix B-21.)
   Requirement determined by: CEIAF or CEIAP
   Variable data supplied by: N/A
   Message residence: CEIAF and CEIAP
   Message issued by: CEIAF or CEIAP

STARTUP NOW USING PRINTER ccuu

Explanation: This message is produced if the printer used by Startup malfunctions, and another printer is available. The address of the new printer appears at ccuu above, where cc = hexadecimal representation of the channel controller and channel; uu = hexadecimal representation of the unit and device.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data (Also see Appendix B-21.)
Requirement determined by: CEIAA
Variable data supplied by: CEIAA

STARTUP TERMINATED. NOT ENOUGH AVAILABLE CORE.

Explanation: Startup must allocate various buffers and work areas. This message is produced if there is insufficient contiguous core available for a required block. This may be caused by either insufficient total core, or malfunctioning pages in core.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: If possible, enter one or more additional storage elements into the system partition and reinitiate Startup by IPL. Otherwise, check existing SE's for malfunctioning pages. (Note: If there are no malfunctioning pages, additional SE's are necessary.)
System: System waits until Startup is reinitiated.
Reference Data (Also see Appendix B-21.)
Requirement determined by: CEIAA
Variable data supplied by: N/A

STORAGE ELEMENT x IS MALFUNCTIONING

Explanation: In the message above, x will be replaced by 1, 2, 3 or 4, corresponding respectively to SE A, B, C and D, to indicate which SE is malfunctioning. Reconfiguration will call in Startup to restart the system.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Follow installation procedures for notifying users that the system has failed. Notify the C.E.s.
System: System will be restarted.
Reference Data
Requirement determined by: CGCMA
Variable data supplied by: CGCMA
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

STS TOO LONG -- NOT LOADED

Explanation: The module CSFSU, which must fit into locations 1000 through 7000, is too long to do so.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: Must get new copy of CSFSU and re-IPL with new copy on a delta volume.
System: Exits to queue scanner and continues without STS capabilities.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

SUBMIT CONTROL STATEMENT

Explanation: The user is asked to supply parameters required by the system to create an index for a VISAM line data set.
Conversational Action
User: Types in original or corrected parameters.
System: Receives and analyzes statement.
Nonconversational Action
User: N/A

System: Receives and analyzes statement from SYSIN.

Reference Data
Requirement determined by: CGCKA
Variable data supplied by: N/A
Message residence: CGCKA
Message issued by: CGCKA
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GTWAR

SUP DSCB(S) MISSING FOR dsname

Explanation: End of cylinder occurred on the IPL volume while searching for the data set name indicated.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Missing data set must be put on the IPL volume.
System: Waits for re-IPL of Startup.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

***** SYMBOL name TO BE code NOT FOUND -- ADDRESS FFFFF000 ASSIGNED

Explanation: Diagnostic issued when:
(1) "name" not in task dictionary or in any open program library, or
(2) "name" in system hash table and therefore not available, or
(3) "name" found in open program library, but its containing CSECT was rejected during the loading process.

name is 8-character symbol in LOAD or CALL adcon group -- or is primary argument of LOAD or RUN command. code = CALLED if CALL adcon group or RUN command; = LOADED if LOAD adcon group or LOAD command. This condition causes a load error indication by the loader.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

SYMBOL name IS MISSING. STARTUP TERMINATED.

Explanation: A CSECT, which is required in order for Startup to perform its functions, is not in the data set being processed.

name - the name of the missing CSECT or an entry name within the missing CSECT.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Mount a backup SYSRES or restore the pack and re-IPL.
System: System waits until IPC reinitiated.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination N/A
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

SYSBLD IN PROGRESS

Explanation: Shortly after the operator performs the IPL procedure, the CPU enters the wait state, waiting for the operator to press REQUEST on the operator's terminal.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Press REQUEST on the operator's terminal.
System: Processing continues.

Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

SYSCCB DSCB NOT FOUND.

Explanation: The data set control block for the TSS configuration control block data set cannot be found in the volume table of contents of the IPL volume. This is a system error.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Mount a backup IPL volume and have a system programmer run a system edit to place the configuration control block data set on the volume from which it is missing. RE-IPL.
System: System waits for reinitialization.

Reference Data
Requirement determined by: CEIAP
Variable data supplied by: N/A
Message residence: CEIAP
Message issued by: CEIAP
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

SYSTEM CANNOT PROCEED - NO OPERATING PSA AVAILABLE

Explanation: In a single-CPU system, the page in core storage that contains the currently active prefix storage area is malfunctioning. The alternate PSA is in a storage element that is partitioned out of the TSS configuration, and thus is unavailable. The system is in wait state.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: If possible, set the configuration console switches to bring into the TSS domain the SE containing the alternate PSA for this CPU. Then IPL the system. Also notify the C.E.s of this machine failure.
System: System will be restarted.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

SYSTEM CANNOT PROCEED - THE ONLY CPU IS MALFUNCTIONING

Explanation: The only CPU in the TSS configuration is failing. Operation of the TSS system is suspended. After this message is typed the system will go into wait state. All interrupts are disabled except machine checks.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Notify the Customer Engineers that this message has appeared. Follow the installation's procedures for informing users that the system has failed.
System: Remains in wait state.

Reference Data
Requirement determined by: CGCMA
Variable data supplied by: N/A
Message residence: CGCMA
Message issued by: CGCMA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routines

table TABLE REQUIRES MORE CORE THAN IS AVAILABLE

Explanation: This diagnostic is issued when any one of three conditions occur:

1. There is not enough available core for building the task dictionary table (TDY). This may happen during IVM or RESSUP processing when there are malfunctioning pages in core or when there is not enough total core available.

2. A fixed length table within Startup, which is used to represent the number of extents in the data set being processed, is not large enough.

3. The number of pages set aside in core for building the TDY heading, hash tables, and memory map are too few. This number is determined by STARTUP and is not to be confused with the number of pages reserved for the TDY heading area in virtual memory -- that number will most likely be greater.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User:
Condition 1: If it is determined that no SE's were malfunctioning, bring an additional SE into the system partition.

Condition 2: Create an IPL volume with fewer extents.

Condition 3: Reassemble Startup with a greater number of pages for the TDY heading area.
System: System waits until IPL is reinitiated.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

TASK I/O OUTBOARD ERROR ON SDA xxxx LP ccuu EIC xxxx RET xxxx TS xxxxxxxx xxxxxxxx xxxxxxxx SDB xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx

Explanation: The system is in the immediate report mode and a task I/O retry operation either ended successfully or was completed with error after a prescribed number of retries. The variables are taken from the I/O statistical data table (CHASDT), representing the following fields of the statistical data record for the I/O device in error (all variables are hexadecimal): SDA - symbolic device address (ADTSDA): LP - path last used (actual I/O address); cc = channel uu = unit (SDTLP); EIC - total error incident count (SDTEIC); RET - total retry count (SDTRET); TS - time stamp fields (SDTTSI, SDTTS2, SDTTS3); SDB statistical data record buckets (SDTSDB).

Conversational Action
User: Follow installation procedures regarding I/O device failures.
System: Continues processing.

Nonconversational Action
User: Follow installation procedures regarding I/O device failures.
System: Continues processing.

Reference Data
Requirement determined by: CZCRP or CZCZA
Variable data supplied by: CZCRY
Message residence: CHAMCB
Message issued by: CZACA
Destination

Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

TASK ISSUING CANCEL DOES NOT EXIST

Explanation: A CANCEL Command was issued, but the user was unavailable for system response.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: WTL Macro

TASK TERMINATED BECAUSE OF SHUTDOWN. NO RESTART WILL BE ATTEMPTED.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Task terminated by LOGOFF.
Reference Data
Requirement determined by: CZABA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSOUT
Transmittal technique: VSEND Macro

TASK TERMINATED BECAUSE OF SHUTDOWN. REQUEST WILL BE RESTARTED.

Explanation: See text of message.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: LOGOFF occurs, conditions are set up so that task will be entered in BATCH WORD QUEUE at next startup.
Reference Data
Requirement determined by: CZAEA
Variable data supplied by: N/A
Message residence: CZABA
Message issued by: CZABA
Destination
Conversational: N/A
Nonconversational: Task SYSCUT
Transmittal technique: VSEND Macro

TDT HAS INSUFFICIENT SPACE TO LIST ALL VOLUMES.

Explanation: This message will appear if the catalog exists on more volumes than there are appendages to the catalog JFCB in the TDT. (this message will always be preceded by message WARNING -- COMPRESS CATALOG TO FEWER VOLUMES.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: To insure full use of the system the catalog must be compressed to fewer volumes.
System: Must be reinitiated via IPL of STARTUP. If the catalog is not compressed and IPL redone, the entire catalog will not be listed in catalog JFCB, i.e., some information in catalog will be lost.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O routine

THE COMPLEX DEF TO xxxxxxxx IN MODULE yyyyyyyy IS DEFINED BY A COMPLEX DEF.

Explanation: This is a warning. The defining complex DEF is itself defined when this warning is issued. The result is that the values of the complex DEF it defines are resolved correctly. This is, however, a risky situation since the successful resolution of the complex DEF to be defined is always dependent upon the prior resolution of the defining DEF.

xxxxxxxx - REF name corresponding to the name of the defining complex DEF.

yyyyyyyy - module in which defining complex DEF appears.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O routine

THE NEW USERID REQUESTED HAS OVER 8 CHARACTERS - ERROR.

Explanation: A USERID (DSNAME) for the DSCB's can only have eight characters. It appears that the one requested and entered is over eight. Fix command and re-enter.
Conversational Action
User: Re-enter the whole command.
System: Processing continues.
Nonconversational Action

User: Task deleted.
System: Processing continues.

System Default Action: Terminate compilation.

Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

THE OPERATORS TERMINAL CANNOT BE ACCESSED. STARTUP TERMINATED.

Explanation: This message is printed out when, after ten retries, a message cannot be successfully put out on the operator's terminal.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Call CE to check out and repair operator's terminal.
System: System waits until IPL is reinitiated.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O routine

THE POD IS INCOMPLETE OR MISSING FOR dsname

Explanation: One or more partitioned organization directory (POD) pages are missing from the extents of a delta (or system) data set DSCB. If no POD can be found (system or delta) comprising initial virtual storage or the resident supervisor, startup is terminated; otherwise, startup continues.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Use a different version of the data set.
System: N/A

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O routine

THE VARIABLE LENGTH ATTRIBUTE OF CSECT xxxxxxxx WILL BE IGNORED.

Explanation: If a program module dictionary (PMD) contains a control section dictionary (CSD) in which the variable length attribute bit is set on, that CSECT will be processed as if it were fixed length.

xxxxxxxx - name of CSECT

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Printer
Transmittal technique: Own I/O routine

TO-DEVICE NOT DEFINED. JOB TERMINATED.

Explanation: The keyword TODEV in the control statements is not present.

Conversational Action
User: N/A
System: N/A

Nonconversational Action
User: Correct the control statements, reload and try again.
System: N/A

Reference Data
Requirement determined by: CEBDP
Variable data supplied by: N/A
Message residence: CEBDP
Message issued by: CEBDP
Destination
Conversational: N/A
Nonconversational: MSG Device
Transmittal technique: I/O package for Independent Utility program

TSS DOWN; NOTIFY SYSTEM ADMINISTRATOR

Explanation: Recovery Nucleus has come to an impasse while processing a machine check interrupt. The alarm bell is also rung and the system is placed in a manual state loop. This diagnostic is issued when a table scan fails, when a sequence of events occurs such that meaningful data concerning the original error is lost, or when the System Environment Recording and Retry (SERR) modules cannot be paged from drum.

Conversational Action
User: If hexadecimal location BF7 contains X'90' or X'A0', a software limitation has been reached. The operator may restart TSS to continue. For all other codes, the CE should examine the hardware for malfunctioning units.
System: TSS must be reinitiated. Manual state loop persists.

Nonconversational Action
User: If hexadecimal location BF7 contains X'90' or X'A0', a software limitation has been reached. The operator may restart TSS to continue. For all other codes, the CE should examine the hardware for malfunctioning units.
System: TSS must be reinitiated. Manual state loop persists.

Reference Data
Requirement determined by: CEAIR
Variable data supplied by: N/A
Message residence: CEAIR
Message issued by: CEAIR
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

TSS*****. xxxxxx SYMBOLS EXCEED SIZE OF SYMBOL TABLE. THE NUMBER OF EXCESSIVE SYMBOLS IS yyyyyy.

Explanation: There are too many definitions (entry name) in the TSS*****.SYSIVM or TSS*****.RESSUP data sets for all to be entered in the symbol table buffer area. The only effect this has on IVM is the fact that the excessive symbols/values will not be printed. Since the RESSUP symbol table is resident in core and is used by STS, the omission of RESSUP symbols/values may impair the STS functions.

xxxxxx - SYSIVM or RESSUP

yyyyyy - the number of symbols which will not be printed (and in the case of RESSUP, not included in the table).

Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

***** UNDEFINED REF sname IN MODULE mname. ADDRESS FFFFF000 ASSIGNED

Explanation: During the loading of "mname," the loader is unable to satisfy a reference to "sname." It cannot be defined for this task because either:
a. "sname" is not in task dictionary or in any open program library, or
b. "sname" is in the system hash table and therefore not available to user authority, or
c. "sname" was found in an open program library, but the CSECT containing it was rejected during the loading process.

This condition causes a load error indication by the loader.

Conversational Action
User: N/A
System: Continue.
Nonconversational Action
User: N/A
System: Continue.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

UNIT PARAMETER MISSING. REQUEST CANCELLED.

Explanation: Parameter missing or nonexistent. Processing is terminated.
Conversational Action
User: Re-enter command with correct parameters.
Reference Data (See Appendix B-27.)

UNKNOWN, COMMAND CANCELED

Explanation: Data set specified by user is not found in catalog and has not been defined to the system.
Conversational Action
User: Correct error and enter next command.
System: Returns control to caller.
Nonconversational Action
User: None.
System: Returns control to caller.
System Default Action: N/A
Completion Code: Reg15=X'18'
Dump Code: N/A
Reference Data
Requirement determined by: CZAEJ
Variable data supplied by: CZAEJ
Message residence: SYSMSG
Message issued by: CZAEJ
Destination
Conversational: Terminal
Nonconversational: SYSOUT
Transmittal technique: MSGWR

UNRECOVERABLE READ ERROR FOLLOWING LINE xxxx OF PARCEL nnnn

Explanation: Unreadable record detected. Variable information xxxx is the number of the last line read. Variable information nnnn is the parcel name.
Conversational Action
User: N/A
System: Index generation terminated.
Nonconversational Action
User: N/A
System: Index generation terminated.
Reference Data
Requirement determined by: CGCKB
Variable data supplied by: CGCKB
Message residence: CGCKB
Message issued by: CGCKB
Destination
Conversational: User's Terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

USER ATTEMPTS TO RETRIEVE AN ENTITY NOT SHARED BY HIM

Explanation: The LOCATE module was called to verify the data set entry and has returned an error code condition.
Conversational Action
User: Enters next command.
System: Continues processing.

Nonconversational Action
User: Task deleted.
System: Continues processing.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR, by means of a CALL to the LPC PUTDIAG entry.

USER HAS REQUESTED INTERVENTION - VOL. REQUEST CANCELED.

Explanation: If, during a request to mount a specific volume, the user elects the option to press the attention button, then volume will not be mounted and task will be terminated.
Conversational Action
User: Uses the attention key at his discretion during volume mounting. The task will be canceled, though.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

USER TASK IS COMPLETE BUT RELEASE OF DEV. USING FAILS.

Explanation: When the task is complete and volumes are cataloged, etc., the device used during run will be released. If an error condition result is returned, then the above message will be printed. User's task should be complete.
Conversational Action
User: User task is complete - problem is apparently in system.
System: Processing continues.
Nonconversational Action
User: Task deleted.
System: Processing continues.
System Default Action: Terminate compilation.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: N/A
Message residence: CZCFBP
Message issued by: GATE (CZAAB)
Destination
Conversational: User's terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a call to the LPC PUTDIAG entry, if in conversational mode).

USER TERMINAL RECEPTION ERROR

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal, Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

USER TERMINAL TRANSMISSION ERROR

Explanation: See text of message.
Conversational Action
User: N/A
System: Task abnormally terminated.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZAAB
Variable data supplied by: N/A
Message residence: CZAAB
Message issued by: CZAAB
Destination
Conversational: Operator's Terminal, Operator's Log
Nonconversational: N/A
Transmittal technique: WTO Macro

USERID user identification NOT JOINED TO SYS. DATA SET data set name IGNORED-PROG. WILL CONTINUE.

Explanation: A data set on a disk pack had a USERID that is not currently in the system. The user identification and the name of the data set associated with it are inserted in the message.
Conversational Action
User: Processing continues with next data set.
System: Continues processing.
Nonconversational Action
User: Processing continues with next data set.
System: Continues processing.
Reference Data
Requirement determined by: CZCFB1
Variable data supplied by: CZCFB
Message residence: CZCFBP
Message issued by: GATE
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR (by means of a CALL to the LPC PUTDIAG entry if in conversational mode).

VALIDATE THE SYSTEM HARDWARE CONFIGURATION. REPLY OK WHEN DONE.

Explanation: This message is issued every time the system is started up.
Conversational Action
User: Specified in text.
System: System waits.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZACB
Variable data supplied by: N/A
Message residence: CZACB
Message issued by: CZACB
Destination
Conversational: Operator's Terminal
Nonconversational: N/A
Transmittal technique: VSEND Macro

VOL. LABEL ERROR ON sda. SHOULD BE sda. IS sda. MOUNT CORRECT VOL.

Explanation: Wrong volume mounted on specified device (symbolic device address is given). The current and correct volume identifications are both given in this message to the operator.
Conversational Action
User: Mounts correct volume.
System: Task waits.
Nonconversational Action
User: Mounts correct volume.
System: Task waits.
Reference Data
Requirement determined by: CZCAC
Variable data supplied by: CZCAC
Message residence: CZCAC
Message issued by: CZCAC
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: VSEND Macro

VOLUME: volid (type)

Explanation: The volume identification (volid) of the volume on which the data set resides is specified; the type of volume (2311, 2314, 9-track tape, etc.) is indicated in parentheses. A separate line is output for each volume of a multivolume data set.
System Default Action: Continues processing.
Reference Data
Requirement determined by: CZAEL1
Variable data supplied by: CZAEL1
Message residence: CZAEL1
Message issued by: CZAEL1
Destination
Conversational: User's Terminal
Nonconversational: Task's SYSOUT
Transmittal technique: GATE

line W *** ABSOLUTE ORIGIN. ASSUMED RELATIVE TO CURRENT CONTROL SECTION

Explanation: Absolute expression was found in operand field of ORG.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled subject to reorientation stated.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVGN
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** ALTERNATE RETURN IN FUNCTION PROGRAM

Explanation: In a FUNCTION subprogram, the argument list of a FUNCTION or ENTRY statement contains an asterisk.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBS
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** ARRAY name USED WITHOUT SUBSCRIPTS

Explanation: A variable name which has been dimensioned is used without subscription.

name -- An alphameric symbol from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** seqno CARD OUT OF SEQUENCE

Explanation: Message is produced if a card is out of sequence when sequence checking is performed in response to an ISEQ statement.

seqno -- Sequence number of card.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVRD
Variable data supplied by: CEVRD
Message residence: CEVDX
Message issued by: CEVDX

line W *** type*n CONSTANT EXCEEDS ALLOWABLE PRECISION

1. Explanation: A REAL*4 constant has more than 7 digits, or a REAL*8 constant has more than 16 digits. type*n -- REAL*4 or REAL*8.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKCP
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

2. Explanation: A real constant has appeared whose magnitude does not lie in the range between 16^{-63} through 16^{63}. type*n -- REAL*4 or REAL*8

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKCP
   Variable data supplied by: CEKCA
   Message residence: CEKCA
   Message issued by: CEKTH

line W *** CZ-, CHB- ENTRY STMNT IN NON-PRVLGD, SYSTEM CSECT

Explanation: The name field of a control section statement begins with CZ or CHB. Although the statement has a SYSTEM attribute, it does not have a PRVLGD attribute.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVCT or CEVEY.
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** name COMMON VARIABLE ON IMPROPER BOUNDARY.

Explanation: A variable in COMMON has been assigned to a byte address which is not an integral multiple of the size of the variable.

name -- An alphameric name from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH
Message issued by: CEKTH

line W *** number CONTINUATION CARDS HAVE NON-BLANK CHARACTERS BEFORE CONTINUE COLUMN. CHARACTERS IGNORED.

Explanation: Continuation card records encountered by the assembler have characters other than blanks or tabs before the continue column specified on the ICTL statement (or before column 16 if no ICTL has been issued). The error may also have occurred in a COPY or macro-generated statement; in this case, the line number is that of the COPY statement of the outermost macro instruction. If conditional assembly statements prevent the diagnosed line from being generated, a warning flag will appear on the next statement that was generated.

line -- seven-digit line number of source statement in question.
number -- decimal number of invalid continuation cards associated with the given line number.
Conversation Action
User: Is given opportunity to correct source lines or reissue COPY; no opportunity is given to correct macro instruction.
System: Awaits response.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVRD
Variable data supplied by: CEVRD
Message residence: CEVDX
Message issued by: CEVDX

line W *** CONTINUATION LINE EXPECTED. NEW LINE WILL BEGIN A NEW STATEMENT.

Explanation: A console line was marked as being a continuation line and the next line was a card line, but the card line was not marked as being a continuation line. The continuation mark of the console line will be ignored; the card will be taken as the first line of a new statement.

line -- Seven-digit line number of the new (card) line.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTC
Variable data supplied by: N/A
Message residence: CEKTC
Message issued by: CEKTH

line W *** CONTINUE STATEMENT AFTER LOGICAL IF

Explanation: A CONTINUE statement appears as the consequent of a logical IF, making the IF statement redundant.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAT
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** CONTROL FLOWS TO END. STOP SUPPLIED.

Explanation: The last executable statement of the program was not an unconditional or assigned GOTO, an arithmetic IF, a STOP, or a RETURN. A STOP 'END' statement is inserted.

line -- Seven-digit line number of END statement.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAL
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

0000001 W *** DIAGNOSTIC MODE MAY NOT BE ENTERED IF NO EDIT OPTIONS ARE REQUESTED.

Explanation: Diagnostic mode output goes to the list data set, but a list data set will not exist unless the user requests at least one compiler edit option.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTA
Variable data supplied by: N/A
Message residence: CEKTA
Message issued by: CEKTH

9999900 W *** END CARD SUPPLIED BY COMPILER

Explanation: The end of data set was met before an END card was encountered. The compiler will supply an END line, card format.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTC
Variable data supplied by: N/A
Message residence: CEKTC
Message issued by: CEKTH

line W *** ENTRY POINT DECLARED IN CONTROL SECTION WITHOUT SYSTEM ATTRIBUTE

Explanation: The name of an entry point begins with SYS but the control section does not have a SYSTEM attribute.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVCT or CEVEY
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** ENTRY STMNT NOT CZ- OR CHB- IN PRVLGD, SYSTEM CSECT

Explanation: The name field of a control section which has PRVLGD and SYSTEM attributes does not start with CZ or CHB.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVCT or CEVEY
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** EQUIVALENCE GROUP CONTAINS ONLY ONE NAME

Explanation: In an EQUIVALENCE statement, a group enclosed in parentheses contains only one name.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAY
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** name EQUIVALENCE VARIABLE IN COMMON ON IMPROPER BOUNDARY.

Explanation: A variable which has been placed in COMMON due to EQUIVALENCE is assigned to a byte address which is not an integral multiple of its size.

name -- An alphameric name from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH
Message issued by: CEKTH

line W *** name EQUIVALENCE VARIABLE ON IMPROPER BOUNDARY.

Explanation: A non-COMMON variable has been assigned by EQUIVALENCE to a byte address which is not an integral multiple of the variable size.

name -- Alphameric name from the source program.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJC
Variable data supplied by: CEKJH
Message residence: CEKJH
Message issued by: CEKTH

line W *** EXPRESSION CONTAINS EXCESSIVE PARENTHESES

Explanation: There are more than 5 levels of parentheses in an expression.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** FIRST CHARACTER OF RANGE IS ALSO LAST

Explanation: Both characters in a character range specification of an IMPLICIT statement are the same.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** FLOATING CONTINUATION CHARACTER IS A ZERO

Explanation: When entering a keyboard input continuation line, the floating continuation may be a zero. However, if the line is later punched and entered in card form, a continue character of zero will cause the line to be considered the first line of a new statement, not a continuation line.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTI
Variable data supplied by: N/A
Message residence: CEKTI
Message issued by: CEKTH

line W *** FUNCTION USED AS SUBROUTINE

Explanation: The name of a function which has been used in an expression is called as a subroutine in a CALL statement.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** GOTO STATEMENT MUST NOT END A DO LOOP

Explanation: A GOTO statement appears alone or with a logical IF as the last statement of a DO loop.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAQ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** IF STATEMENT MUST NOT END A DO LOOP

Explanation: An arithmetic IF statement is the last statement in the range of a DO loop or is contained in a logical IF which is the last statement in the DO loop.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAR
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** INDEXED RETURN IN type PROGRAM

Explanation: This form of the RETURN statement is valid only when used in a subroutine subprogram.

type -- MAIN, FUNCTION, BLOCK DATA, or UNKNOWN

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** INITIAL VALUE(S) GIVEN FOR name TRUNCATED TO ALLOCATED SPACE

Explanation: Less than the specified amount of initial value material is used to initialize a variable in a TYPE or DATA statement to avoid exceeding the space allocated to the variable.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKCL
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** name IS ALREADY TYPE type*n

Explanation: A name that has already been assigned a type is declared in a TYPE statement to be of this already assigned type.

name -- An alphameric name from the source program.

type*n -- LOGICAL*1, LOGICAL*4, INTEGER*2, INTEGER*4, REAL*4, REAL*8, COMPLEX*8, or COMPLEX*16

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** ISD OF OUTPUT MODULE EXCEEDS 256 PAGES IN LENGTH. ISD NOT PRODUCED.

Explanation: The composite Internal Symbol Dictionary (ISD) that would be generated by

the combination of all input modules will exceed 256 pages (the maximum that can be PUT using VSAM when the module is stowed in the desired library).

line -- seven-digit line number of the source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CETEN
Variable data supplied by: N/A
Message residence: MSGDIA
Message issued by: CEYER

line W *** LESS THAN DECLARED NUMBER OF SUBSCRIPTS ON name

Explanation: N array is used with fewer subscript terms than the declared number of dimensions.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** LETTER HAS MULTIPLE DECLARATION. LAST IS USED

Explanation: One or more alphabetic characters have multiple definitions in an IMPLICIT statement.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBN
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** name MACRO NAME REDEFINES MNEMONIC MACHINE OPERATION

Explanation: See message text. Variable portion will contain macro name.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVDF
Variable data supplied by: CEVDF
Message residence: CEVDX
Message issued by: CEVDX

line W *** MISSING END STATEMENT

Explanation: Message is produced if an end of source input occurs before an END statement is encountered.

line -- seven-digit line number of source statement in question.
System Default Action: An END statement with a null operand field will be generated and the assembly will continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVST
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** name MUST NOT BE GIVEN A NEW VALUE

Explanation: A variable in the namelist specified for a READ statement is a currently active DO loop variable, limit, or step, or has been used as an adjustable dimension.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKCF
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** NAME FIELD OF TITLE EXCEEDS 4 CHARS

Explanation: See message text.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVTI
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** &keyword NESTED KEYWORD OPERAND NOTATION

Explanation: Either a prototype or a macro instruction keyword operand contain a keyword followed by a keyword. For example KEYWORD = KEYWORD = OPTVAL would trigger this message if found in a macro instruction operand.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled; second keyword will become part of first keyword optional or standard value.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVPM
Variable data supplied by: CEVPM
Message residence: CEVDX
Message issued by: CEVDX

line W *** NO FLOW TO THIS STATEMENT

Explanation: An executable statement to which control cannot flow from the preceding executable statement does not have a statement number. Furthermore, it cannot be reached from a remote statement.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAJ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W*** NON-BLANK STATEMENT NO. COLUMNS 1-6 IGNORED.

Explanation: A continuation card contains something other than blanks in columns 1 through 6. These columns are ignored.

line -- Seven-digit line number of the first card of the statement.
System Default Action: Continue (ignoring columns 1 through 6).
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTC
Variable data supplied by: N/A
Message residence: CEKTC
Message issued by: CEKTH

line W *** NON-COMMON VARIABLES IN BLOCK DATA SUBPROGRAM.

Explanation: Non-COMMON variables have appeared in a BLOCK DATA subprogram, where they can serve no useful purpose.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJC
Variable data supplied by: N/A
Message residence: CEKJH
Message issued by: CEKTH

line W *** NON-STANDARD LANGUAGE FEATURE USED IN THIS STATEMENT

1. Explanation: Type modifiers or initial value material appears in a DOUBLE PRECISION statement.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKAS
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

2. Explanation: The integer variable specified in an assigned or computed GOTO statement is an array.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKAQ
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

3. Explanation: A "generalized linear" subscript term has appeared; that is, a subscript term which is not in the form specified by the FORTRAN language manual, but is a sum of positive or negative integer constants, integer variables, and constants times variables.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKAG
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

4. Explanation: An array has been used as a controlled variable in a DO statement or I/O loop.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKBA
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

5. Explanation: The integer variable specification in an ASIGN statement is an array name.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKBC
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

6. Explanation: The variable name specified in an END FILE, REWIND, or BACKSPACE statement to designate the data set is a dimensioned variable.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKBD
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEDTH

7. Explanation: The integer variable used to designate the data set being referenced in an I/O statement is an array.

   line -- seven-digit line number of source statement in question.
   System Default Action: Continue.
   Reference Data (Also see Appendix B-22.)
   Requirement determined by: CEKBE
   Variable data supplied by: N/A
   Message residence: CEKCA
   Message issued by: CEKTH

8. Explanation:
   PAUSE: The integer constant specified is larger than 5 digits.

STOP: An alphameric literal message was specified in a STOP statement.

RETURN:

a. The integer variable specified is an array.

b. The integer constant specified is 0.

c. The integer variable specified is of type INTEGER*2.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBG
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

9. Explanation: An asterisk and type modifier follow the function name in a DOUBLE PRECISION FUNCTION statement.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKES
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

10. Explanation: An array name has been specified as a loop limit or step in either a DO or an I/O statement.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJC
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** NON-STANDARD PLACEMENT OF BLOCK DATA STATEMENT

Explanation: A BLOCK DATA statement appears as the second statement in a program whose first statement is an IMPLICIT statement.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBI
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** NON-STANDARD PLACEMENT OF name STATEMENT

Explanation: A SUBROUTINE or FUNCTION statement appears second in the program, preceded by an IMPLICIT statement.

name -- SUBROUTINE or FUNCTION

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBS
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** OPERAND REQUIRES DOUBLE-WORD BOUNDARY

Explanation: CVD, CVB, STD, STRD, MDD, ADD, SDD, LD, CD, AD, SD, MD, DD, AW,SW, and LPSW instructions require doubleword-boundary-aligned operands.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** OPERAND REQUIRES FULL-WORD BOUNDARY

Explanation: ST, N, CL, O, X, L, C, A, S, M, D, AL, SL, STE, STRE, LE, CE, AE, SE, ME, DE, AU, SU, LM, SLT, STMC, and LMC instructions require fullword-boundary-aligned operands.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** expression OPERAND REQUIRES HALF-WORD BOUNDARY

Explanation: Relocatable or absolute expression does not provide an address on a halfword boundary.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVEP
Variable data supplied by: CEVEP
Message residence: CEVDX
Message issued by: CEVDX

line W *** OPERAND REQUIRES HALF-WORD BOUNDARY

Explanation: STH, EX, BAL, BCT, BC, LH, CH, AH, SH, MH, BAS, LX, AX, SX, BXH, and BXLE instructions require halfword-boundary-aligned operands.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line

will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** PUNCH STATEMENT PRODUCES LISTING ONLY

Explanation: Message is always produced for a PUNCH statement.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be made commentary. Assembly will continue with next statement.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVPH
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** RELOCATABLE ADCON DEFINED IN PUBLIC CONTROL SECTION

Explanation: A complex relocatable A- or Y-type adcon was found in a PUBLIC control section which is not SYSTEM.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVAD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** REPRO STATEMENT PRODUCES LISTING ONLY

Explanation: Message is always produced for a REPRO statement.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVRE
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** field SHOULD BE BLANK

1. Explanation: Message is produced if there is a symbol in the name field. Variable portion will contain NAME.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVGL or CEVMC
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: Message is produced on a TITLE instruction if the name field is non-blank and the instruction is not the first TITLE instruction. Variable portion will contain NAME.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVTI
Variable data supplied by: CEVDX
Message residence: CEVDX
Message issued by: CEVDX

line W *** SPECIFIED REGISTER DUPLICATES IMPLICIT REGISTER

Explanation: The B2 field in an SLT instruction was 0,1,2,3, or 4.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVMO
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** name STATEMENT MUST NOT END A DO LOOP

Explanation: See message text.

name -- PAUSE, STOP, or RETURN.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBG
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** (statementno) STATEMENT NUMBER CANNOT BE REACHED

Explanation: A source statement containing a statement number has never been referenced nor can it be reached from the preceding executable statement.

statementno -- source program statement number.

line -- Seven-digit line number of the END statement of the program.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKJB
Variable data supplied by: CEKJH
Message residence: CEKJH
Message issued by: CEKTH

line W *** STATEMENT NUMBER ON STATEMENT FUNCTION

Explanation: A statement number is given on an apparent statement function definition. An

ASSIGNMENT statement may appear to be a statement function definition if its left side is a subscripted variable for which no dimensions have been given.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKBK
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** SUBPROGRAM name HAS NOT BEEN DECLARED EXTERNAL

Explanation: A subprogram name appearing in an argument list has not been declared in an EXTERNAL statement.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** SUBROUTINE name USED AS FUNCTION

Explanation: The name of a subroutine which has been called in a CALL statement is used in an expression as a function name.

name -- An alphameric name from the source program.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAI
Variable data supplied by: CEKCA
Message residence: CEKCA
Message issued by: CEKTH

line W *** SUBSCRIPT NOTATION NOT PERMITTED OR VALUE TOO HIGH.

Explanation: Message is produced if the N attribute of a subscripted parameter is specified or if the value of the subscript for a subscripted K or N attribute is too high.

line -- seven-digit line number of source statement in question.

System Default Action: Associated line will be assembled and the invalid subscript will be ignored.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVEV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** SUBSTRING NOTATION INCONSISTENT WITH SUBSTRING LENGTH

Explanation: Message is produced if, during string substitution, the substring notation is not consistent with the length of the substring.

line -- seven-digit line number of source statement in question.

System Default Action: Associated input line will be assembled.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVSS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** TAB OR BLANK SHOULD FOLLOW STATEMENT LABEL.

Explanation: A keyboard line has been entered in which there is not at least one blank or tab separating the statement label from the text of the statement. The compilation is not affected.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTI
Variable data supplied by: N/A
Message residence: CEKTI
Message issued by: CEKTH

line W *** THE FOLLOWING REFERENCES ARE RESOLVABLE FROM SYSLIB-list

Explanation: External references which can be resolved by modules residing in SYSLIB are listed. (The modules are not actually included in the linkage editor output module, however.)

list -- A list of the module names.

line -- Seven-digit line number of references.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYEN
Variable data supplied by: CEYEN
Message residence: MSGDIA
Message issued by: CEYER

line W *** THE FOLLOWING EXTERNAL REFERENCES ARE UNRESOLVED: list

Explanation: The external references cannot be resolved by information supplied by the user or by modules in SYSLIB.

list -- A list of the unresolved names.

line -- Seven-digit line number of references.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYEN
Variable data supplied by: CEYEN

Message residence: MSGDIA
Message issued by: CEYER

line W *** THE SOURCE LISTING MAY CONTAIN DUPLICATE LINES. COMPILATION IS NOT AFFECTED.

Explanation: The current statement, associated diagnostic messages and comment lines intermixed with the source lines, is of such a length that an internal buffer has overflowed and its contents must be added to the source listing. This may cause several lines to be duplicated in the source listing. Compilation is in no way affected. This message will occur only in conversational compilations.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKTL
Variable data supplied by: N/A
Message residence: CEKTL
Message issued by: CEKTH

line W *** TRUNCATED VALUE

1. Explanation: The value of an adcon was greater than the text area allocated for it.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with text truncation of adcon in error.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVAD
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

2. Explanation: The length specified by the length modifier (or the implied length) is less than the length required to contain the significant bits of a constant.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVCS
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

3. Explanation: Either an address constant or CCW has been processed. The value of the expressions in the operand fields exceeds the text area allocated for the operand field.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled with zero filled text for operand field in error.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVPV
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

4. Explanation: Message is produced if the number of characters in the character string of a TITLE instruction exceeds 100.

line -- seven-digit line number of source statement in question.
System Default Action: Associated input line will be assembled, and string will be truncated on the right.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVTI
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** VARIABLE LIST DOES NOT MATCH INITIAL VALUE LIST

Explanation: In a DATA or TYPE statement, there is not a one-to-one correspondence between the list-specified elements and the constants in the following list of initial values.

line -- seven-digit line number of source statement in question.
System Default Action: Continue.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAH
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

line W *** VIRTUAL STORAGE EXHAUSTED. CROSS-REFERENCE LISTING NOT PRODUCED.

Explanation: Self-explanatory.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER

line W *** VIRTUAL STORAGE EXHAUSTED. PMDLIST NOT PRODUCED.

Explanation: Virtual storage was not available for the assembler to produce a PMDLIST.

line -- seven-digit line number of source statement in question.
System Default Action: Processing continues, but the PMDLIST is not produced.
Reference Data (Also see Appendix B-22.)
Requirement determined by: CEVPF
Variable data supplied by: N/A
Message residence: CEVDX
Message issued by: CEVDX

line W *** WARNING -- CONTROL SECTION name1 OF MODULE name2 REJECTED. COMMON ATTRIBUTE CONFLICT

Explanation: A common control section was rejected by the prior occurrence of a noncommon control section of the same name, or vice versa.

name1 -- Common or noncommon control section name.

name2 -- Module name.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER

line W*** WARNING -- CONTROL SECTION name1 OF MODULE name2 REJECTED. STORAGE PROTECTION ERROR POSSIBLE.

Explanation: A non-read-only section was rejected by a read-only control section, or a nonprivileged control section was rejected by a privileged control section.

name1 -- Control section name which might cause storage protection error.

name2 -- Module name.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER

line W *** WARNING -- PRIVILEGED CSECT name1 OF MODULE name2 REJECTED BY NONPRIVILEGED CSECT

Explanation: A privileged control section was rejected by the prior occurrence of a nonprivileged control section of the same name.

name1 -- Control section name of a privileged control section.

name2 -- Module name.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER

line W *** WARNING -- REJECTED CSECT name1 OF MODULE name2 EXCEEDS LENGTH OF PREVIOUS CSECT. STORAGE PROTECT ERROR POSSIBLE.

Explanation: The length of a rejected control section exceeded the length of a previously included control section of the same name.

name1 -- Control section name of rejected CSECT.

name2 -- Module name.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEYLK
Variable data supplied by: CEYLK
Message residence: MSGDIA
Message issued by: CEYER

line W *** ZERO STATEMENT NUMBER FIELD IGNORED

Explanation: A statement number of zero is treated like a blank statement number field.

line -- seven-digit line number of source statement in question.

System Default Action: Continue.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEKAJ
Variable data supplied by: N/A
Message residence: CEKCA
Message issued by: CEKTH

***** WARNING: COMPLEX DEF sname1 IN MODULE mname1 IS DEFINED IN TERMS OF ANOTHER COMPLEX sname2 IN MODULE mname2

Explanation: While loading "mname1," a complex def ("sname1") is encountered. Its associated reference is satisfied by a complex def ("sname2") in "mname2." Although the reference is properly satisfied, link-editing the two modules and then attempting to load the combined module will result in a load error. This condition did not cause a load error indication by the loader.

Conversational Action
User: N/A
System: Processing continues.

Nonconversational Action
User: N/A
System: Processing continues.

Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

***** WARNING: INVALID PAT PAGE ON DEVICE(S):

XXXX
YYYY
(etc.)

Explanation: During a scan of the PAT PAGE(S) OF ALL ONLINE 2311'S OR 2314'S, ONE OF THE FOLLOWING OCCURRED:

1) End of PAT indicator (X'FF') missing or out of position.
2) PAT self-descriptor entry other than X'7F'.
3) Relative page 0 entry other than X'C0'.

Conversational Action
User: N/A
System: Processing continues.

Reference Data (Also see Appendix B-22.)
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA

Message issued by: CEIAA
Destination: Operator's terminal
Transmittal technique: Own I/O routine

***** WARNING: MODULE name PRODUCED WITH LEVEL n ERRORS

Explanation: This warning message is generated by the loader when it loads a module. "n" indicates the highest level diagnostic encountered during creation of the module by the language processor. The message is not printed for n = 0. The loader indicates a load error when n = 2 or more.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCDL
Variable data supplied by: CZCDL
Message residence: CZCDL
Message issued by: CZCDL
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATE

WARNING ... NO DELTA DATA SETS FOUND FOR {RESSUP / SYSIVM}

Explanation: Whenever "ALL" is the delta data set specification and no delta data set DSCBs are found in theVTOC at the delta volume for either IVM or RESSUP, a warning is issued and Startup continues.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: In lieu of delta data sets for IVM or RESSUP, the system will search for the data sets names TSS*****.SYSIVM.G0000V00 and TSS*****.RESSUP, G0000V00 respectively. The delta volume will be searched before the IPL volume.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: CEIAA
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

WARNING -- COMPRESS CATALOG TO FEWER VOLUMES.

Explanation: The space available in the TDT for the addition of volume-appendages is becoming full. This is a systems warning or error. (If this message appears alone, it is a warning only.)
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: When time allows, the catalog should be compressed to fewer volumes.
System: Catalog is compressed and Startup is reinitiated by IPL.
Reference Data
Requirement determined by: CEIAA
Variable data supplied by: N/A
Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: Operator's Terminal
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

YOUR LAST RECORD WAS NOT PROPERLY RECEIVED. PLEASE REENTER YOUR LAST RECORD.

Explanation: TAM POSTING error recovery routines issue the message when transmission of input data is in error, as part of the recovery mechanism for unit exception. If the user has specified the "repeat option," a retry specified in CHASDT is tried. If the user does not specify "repeat option," no retry is initiated and the message will not be issued. The retry value will be the threshold levels specified in the entry in CHASDT table for the particular terminal.
Conversational Action
User: The user must reenter his last data which was input when the terminal was read.
System: Task waits.
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCZA
Variable data supplied by: N/A
Message residence: CZCZA
Message issued by: CZCZA
Destination
Conversational: User's Terminal
Nonconversational: N/A
Transmittal technique: Message sent directly to IOCAL.

YOUR LAST RECORD WAS NOT PROPERLY TRANSMITTED. I WILL RETRANSMIT YOUR LAST RECORD.

Explanation: If there is poor transmission to a terminal, TAM POSTING will detect it and reissue the record. The retry attempt is extracted from CHASDT if the user has specified the repeat option; otherwise no retry occurs and the message is not issued. The retry attempt will be those threshold values placed in the entry for the particular terminal in CHASDT. If all retries should fail, the Abend Required flag is set in the DECB, and GATE abnormally ends the task.
Conversational Action
User: N/A
System: N/A
Nonconversational Action
User: N/A
System: N/A
Reference Data
Requirement determined by: CZCZA
Variable data supplied by: N/A
Message residence: CZCZA
Message issued by: CZCZA
Destination
Conversational: User's Terminal

Nonconversational: N/A
Transmittal technique: Own I/O routine

ZCEF - CHECKSUM ERR HAS CAUSED DELETION OF DATA SET (data set name)

Explanation: DSCBREC (CZCEF) was unable to recover from Checksum error.
Conversational Action
System: Return to caller with error code.
Nonconversational Action
System: Same as above for conversational.
Reference Data
Requirement determined by: CZCEFC
Variable data supplied by: CZCEFC
Message residence: CZCEFP
Message issued by: CZCEFC
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

ZCEF - CHECKSUM ERROR ON SLOT XX, PAGE XXXX, R.V.N. XX, V.S.N. XXXXXX

Explanation: The caller of CZCEF has encountered a Checksum error after reading into VM a DSCB page.
Conversational Action
System: An attempt will be made to recover the data set.
Nonconversational Action
System: Same as above for conversational.
Reference Data
Requirement determined by: CZCEF
Variable data supplied by: (caller)
Message residence: CZCEFP
Message issued by: CZCEFC
Destination
Conversational: Operator's and User's terminals
Nonconversational: Operator's terminal and SYSOUT
Transmittal technique: WTO and GATWR

ZCEF - RECOVERY IMPOSSIBLE. XXXX PAGES LOST.

Explanation:

1. Data set was not duplexed.
2. Format E DSCB of shared data set was bad.
3. Insufficient space to rebuild data set.
4. Additional write errors encountered.

Comversational Action
System: Return to caller with error code.
Nonconversational Action
System: Same as above for conversational.
Reference Data
Requirement determined by: CZCEFC
Variable data supplied by: CZCEFC
Message residence: CZCEFP
Message issued by: CZCEFC
Destination
Conversational: Operator's and User's terminals
Nonconversational: Operator's terminal and SYSOUT
Transmittal technique: WTO and GATWR

ZCEF - RECOVERY SUCCESSFUL. XXXX PAGES LOST.

Explanation: DSCBREC (CZCEF) has successfully recovered from a Checksum error.
Conversational Action
System: Return to caller with return code of '00'.
Nonconversational Action
System: Same as above for conversational.
Reference Data
Requirement determined by: CZCEFC
Variable data supplied by: CZCEFC
Message residence: CZCEFP
Message issued by: CZCEFC
Destination
Conversational: Operator's and User's terminals
Nonconversational: Operator's terminal and SYSOUT
Transmittal technique: WTO and GATWR

ZCEK - DSCB PAGE SUCCESSFULLY RELOCATED

Explanation: After PGOUT has encountered an error while writing a DSCB page, ADDDSCB has relocated the DSCB page.
Conversational Action
System: Continue processing.
Nonconversational Action
System: Continue processing.
Reference Data
Requirement determined by: CZCEKC
Variable data supplied by: N/A
Message residence: CZCEKP
Message issued by: CZCEKC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEK - ERROR WRITING ON VOLUME (vol. I.D.)

Explanation: A write error was encountered by PGOUT while writing a PAT or DSCB page to external storage.
Conversational Action
System:
PAT page - Issue SYSER 080303603 and continue processing.

DSCB page - Issue SYSER 080303602 and attempt to relocate page.
Nonconversational Action
System: Same as conversational, above.
Reference Data
Requirement determined by: PGOUT
Variable data supplied by: CHAPVT
Message residence: CZCEKP
Message issued by: CZCEKC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEL - INSUFFICIENT SPACE TO EXPAND DATA SET (data set name)

Explanation: FINDEXPG was unable to find the requested number of unused pages.
Conversational Action
System: Return to calling routine with a code of '04'.
Nonconversational Action
System: Same as conversational, above.
Reference Data
Requirement determined by: CZCELC
Variable data supplied by: CHATDT
Message residence: CZCELP
Message issued by: CZCELC
Destination
Conversational: User's terminal
Nonconversational: SYSOUT
Transmittal technique: GATWR

ZCEL - NO MORE DATA PAGES AVAILABLE ON PUBLIC VOLS

Explanation: FINDEXPG was unable to find enough unassigned pages of public storage.
Conversational Action
System: Return to calling routine with a code of '04'.
Nonconversational Action
System: Same as conversational, above.
Reference Data
Requirement determined by: CZCELC
Variable data supplied by: N/A
Message residence: CZCELP
Message issued by: CZCELC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEL - UNRECOVERABLE WRITE ERROR ON VOLUME XXXXXX

Explanation: FINDEXPG encountered a nonzero return code from PGOUT when trying to write a PAT page.
Conversational Action
System: SYSER 01 and ABEND
Nonconversational Action
System: SYSER 01 and ABEND
Reference Data
Requirement determined by: CEAA1
Variable data supplied by: CHASDA
Message residence: CZCELP
Message issued by: CZCELC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEN - DSCB PAGE HAS BEEN SUCCESSFULLY RELOCATED.

Explanation: RELEXPG has relocated a DSCB page after an unsuccessful attempt to write it via PGOUT.
Conversational Action
User: N/A
System: Continue processing.
Nonconversational Action
User: N/A
System: Continue processing.
Reference Data
Requirement determined by: CZCENC
Variable data supplied by: N/A
Message residence: CZCENP
Message issued by: CZCENC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEN - ERROR WRITING PAT OR DSCB PAGE ON VOLUME XXXXXX

Explanation: PGOUT has returned with an error code in register 15 after trying to write a PAT or DSCB page.
Conversational Action
User: N/A
System: Processing continues. For a DSCB page, relocation will be attempted after SYSER.
Nonconversational Action
User: N/A
System: Same as for conversational action, above.
Reference Data
Requirement determined by: CEAA1
Variable data supplied by: CHAPVT
Message residence: CZCENP
Message issued by: CZCENC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEN - UNABLE TO RELOCATE DSCB PAGE ON THIS VOLUME.

Explanation: In trying to relocate a DSCB page after a write error, it is found that (1) there are already 96 relocations on this volume, (2) there are no more free pages on the volume, or (3) another write error has occurred.
Conversational Action
User: N/A
System: Continue processing.
Nonconversational Action
User: N/A
System: Continue processing.
Reference Data
Requirement determined by: CZCENC or CEAA1
Variable data supplied by: N/A
Message residence: CZCENP
Message issued by: CZCENC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - CHECKSUM ERROR ON VOLUME XXXXXX. PROGRAM CONTINUES.

Explanation: WRITDSCB has encountered a checksum error on a DSCB page.
Conversational Action
System: Processing continues.
Nonconversational Action
System: Processing continues.
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CHASDA
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - DSCB PAGE INDICATED BY THE FOLLOWING POINTER CANNOT BE FOUND. XXXXXXXX

Explanation: DSCB pointer indicates an error page and a relocation entry cannot be found.
Conversational Action
System: Call to SYSER 04 and ABEND.
Nonconversational Action
System: Call to SYSER 04 and ABEND.
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CZCEWC
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - ERROR WRITING DSCB PAGE ON VOLUME XXXXXX. PAGE SUCCESSFULLY RELOCATED.

Explanation: PGOUT encountered an error writing a DSCB page but WRITDSCB has relocated it.
Conversational Action
System: Processing continues after SYSER 02.
Nonconversational Action
System: Processing continues after SYSER 02.
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CHASDA
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - ERROR WRITING DSCB PAGE ON VOLUME XXXXXX. UNABLE TO RELOCATE DSCB PAGE.

Explanation: PGOUT encountered an error writing a DSCB page and WRITDSCB could not successfully relocate it.
Conversational Action
System: ABEND
Nonconversational Action
System: ABEND
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CHASDA
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - PAGE NO. BEYOND DEVICE LIMITS FOR VOLUME XXXXXX

Explanation: A DSCB pointer indicates a page that is too large to exist on the indicated device.
Conversational Action
System: SYSER 01 and ABEND.
Nonconversational Action
System: SYSER 01 and ABEND.
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CHASDA
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal technique: WTO

ZCEW - UNRECOVERABLE CHECKSUM ERROR ON VOLUME XXXXXX

Explanation:

1. Checksum error found on format 'E' DSCB of a shared data set.
2. Return from DSCBREC with a nonzero return code.
3. Two Checksum errors in a row.

Conversational Action
System: Call to SYSER 03 and ABEND.
Nonconversational Action
System: Call to SYSER 03 and ABEND.
Reference Data
Requirement determined by: CZCEWC
Variable data supplied by: CHASDA
Message residence: CZCEWP
Message issued by: CZCEWC
Destination
Conversational: Operator's terminal
Nonconversational: Operator's terminal
Transmittal Technique: WTO

ZCOX001 START PRESENT POD DUMP

Explanation: Beginning of present POD dump.
Conversational Action
User: N/A
System: Processing continues.
Nonconversational Action
User: N/A
System: Processing continues.
Reference Data
Requirement determined by: CZCOX
Variable data supplied by: N/A
Message residence: CZCOX
Message issued by: CZCOX
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR

SECTION 1: TIME SHARING SUPPORT SYSTEM

MESSAGE DESCRIPTION

TSSS messages are written at the System Programmer's terminal, with the exception of Messages 00D and 00E. Nearly all of these messages are the result of error conditions encountered by the program. No prompting or confirmation messages are issued; no messages require a predetermined response from the System Programmer.

There are four message classes, each of which is used to specify a particular type of error condition:

- Class 0 messages result from errors detected by the RSS or VSS I/O system.
- Class 1 messages result from System Programmer errors.
- Class 2 messages result from system errors; these may be either TSSS logic errors or TSS/360 errors such as inaccurate tables.
- Class 3 messages result from failure of the RSS load or unload function.

In almost all cases, detection of an error that causes a message to be written also causes the current operation to be canceled. Depending on the type, severity, and location of the error, a different operation may subsequently be successful.

The output format for TSSS messages is:

CcHccxyy text

where

c represents an alphabetic character; the first five characters of a message constitute the module identification of the module that detected the error condition.

x represents the message class; its value is 0, 1, 2, or 3.

yy represents the message number, in hexadecimal, beginning with 00 for each class.

text represents the message text consisting of 24 characters or less.

In addition to the basic message line, Class 0 messages include some combination of the following, each on a separate line and labeled for identification: symbolic device address, seek address, physical path, CSW, PSW, sense data.

DYNAMIC STATEMENT ERROR MESSAGES

If a message results from an error encountered during execution of a dynamic statement, the source statement is printed out below the message (or, if Class 0, below the I/O data described above).

Note: In dynamic call mode, only the stored dynamic statement is printed out, not the statements of the predefined statement set.

MESSAGE FORMAT

Section 2 is a complete list of TSSS messages. Class number and message number are shown in each case; in output format each message line also would include a module ID. A brief explanation of the message follows the text.

Note: Class 0, 2, and 3 messages in many cases require knowledge of the internal structure of TSSS. Refer to TSSS Program Logic Manual -- IBM System/360 Time Sharing System: Time Sharing Support System, GY28-2022.

STANDARD CONVERSATIONAL SYSTEM ACTION

The action taken by TSSS after writing a given message is listed separately. It is the same in most cases and is considered as "standard," as follows: The current operation is canceled at the point where the error was encountered, and after the message is written, TSSS again reads the input device unless the error was encountered during the processing of a dynamic statement. In the latter case, the standard system action is to execute an implied RUN.

Note: A STOP or DISCONNECT command appearing in a dynamic statement may not be executed because of an error encountered during execution of an earlier command in the same statement.

ABNORMAL MESSAGE DESIGNATION

If an RSS error message cannot be written at the MSP's (master system programmer's) terminal, it is written at the Operator's terminal. If that fails, RSS exits to the TSS/360 System Error Processor. If a VSS message cannot be written to a TSP terminal (the error occurs while VSS is active in a task to which a TSP is connected), VSS exits to the TSS/360 System Error Processor.

CEHAP10A INVALID VM ADDRESS

Explanation: Self explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHAP
Variable data supplied by: CEHAP

CEHAP118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHAP
Variable data supplied by: CEHAP

CEHAP308 SYSTEM LOGIC ERROR

Explanation: A TSSS module has encountered a program interruption which is not a paging interruption. For example, a bad operation code may have been encountered.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHAP
Variable data supplied by: CEHAP

CEHBL303 SYSTEM LOAD FAIL - READ

Explanation: Permanent I/O error while attempting to read in a transient RSS page (RSS only).
System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBL
Variable data supplied by: CEHBL

CEHBL304 SYSTEM LOAD FAIL - WRITE

Explanation: Permanent I/O error while attempting to write TSS/360 Resident Supervisor pages to temporary external location (RSS only).
System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBL
Variable data supplied by: CEHBL

CEHBL305 TSSS SYSERR - LOAD FAIL

Explanation: System logic error makes load of transient RSS modules impossible (RSS only).
System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBL
Variable data supplied by: CEHBL

CEHBT20A ADDR EXCEEDS 2301 RANGE

Explanation: Invalid relative page for 2301 drum (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBT
Variable data supplied by: CEHBT

CEHBT20B ADDR EXCEEDS 2311 RANGE

Explanation: Invalid relative page for 2311 disk (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBT
Variable data supplied by: CEHBT

CEHBT20C ADDR EXCEEDS 2314 RANGE

Explanation: Invalid relative page for 2314 disk (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBT
Variable data supplied by: CEHBT

CEHBT202 DEVICE NOT IN SSDAT

Explanation: A routine seeking a symbolic device address in the SSDAT found no entry for the device.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBT
Variable data supplied by: CEHBT

CEHBT209 INVALID PAGING DEVC TYPE

Explanation: Self-explanatory (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBT
Variable data supplied by: CEHBT

CEHBU300 SYSTEM UNLOAD FAIL-READ

Explanation: Permanent I/O error while attempting to read in TSS/360 Resident Supervisor pages during RSS unload function (RSS only).
System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBU
Variable data supplied by: CEHBU

CEHBU301 SYSTEM UNLOAD FAIL-WRITE

Explanation: Permanent I/O error while attempting to write RSS to its external residence device (RSS only).
System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBU
Variable data supplied by: CEHBU

CEHBU302 TSSS SYSERR-UNLOAD FAIL

Explanation: System logic error makes unload function impossible (RSS only).

System Action: Exit to TSS/360 System Error Processor.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHBU
Variable data supplied by: CEHBU

CEHCA117 INVALID RSS ADDRESS

Explanation: A segment 2 or 3 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHCA
Variable data supplied by: CEHCA

CEHCA118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHCA
Variable data supplied by: CEHCA

CEHCB10A INVALID VM ADDRESS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHCB
Variable data supplied by: CEHCB

CEHCB129 INVALID READ ONLY PAGE

Explanation: RSS was altering a virtual storage page. The PUT operation was discontinued because the virtual memory page was in TWAIT migration, in transit, unprocessed by the dynamic loader, or no auxiliary or real storage had been assigned.
System Action: Command will not be processed.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CDHCB
Variable data supplied by: Page tables.

CEHCB204 TSS RSPI CHAIN ERROR

Explanation: Search for an address in shared virtual storage failed because of erroneous pointers in RSPI (Resident Shared Page Index (RSS only)).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHCB
Variable data supplied by: CEHCB

CEHCF109 INVALID TASK ID

Explanation: The task identification number supplied with a CONNECT or QUALIFY command was not found in a search of the TSI chain (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHCF
Variable data supplied by: CEHCF

CEHDE207 LOAD REAL ADDRESS FAILED

Explanation: Hardware failure of the LRA instruction, which was executed on behalf of VSS (VSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHDE
Variable data supplied by: CEHDE

CEHDR201 UNEXPECTED 'AT' SVC

Explanation: A spurious AT SVC execution occurred, for which there is no entry in the AT table.
System Action: After this message is printed, message "moduleid20E ..." and the accompanying PSW are printed, followed by an implied RUN at the instruction address following the spurious AT SVC.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHDR
Variable data supplied by: CEHDR

CEHDR207 LOAD REAL ADDRESS FAILED

Explanation: Hardware failure of the LRA instruction, which was executed on behalf of VSS (VSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHDR
Variable data supplied by: CEHDR

CEHEA00C INVALID SSDAT ENTRY

Explanation: The table entry contains incompatible or meaningless data.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA00F NO PHYSICAL PATH EXISTS

Explanation: The SSDAT does not define a physical path for a given symbolic device address.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)

Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA004 NO SSDAT DEVICE ENTRY

Explanation: Requested device not represented in SSDAT.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEA005 PAGE BOUNDRY VIOLATION

Explanation: Data crosses page boundry on single I/O request.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEA
Variable data supplied by: CEHEA

CEHEB003 DEVICE NOT OPERATIONAL

Explanation: Condition code 3 received when Start I/O executed.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEB
Variable data supplied by: CEHEB

CEHEB009 LOAD REAL ADDRESS FAILED

Explanation: Hardware failure of LRA instruction (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHEB
Variable data supplied by: CEHEB

CEHFA000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFA
Variable data supplied by: CEHFA

CEHFA001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFA
Variable data supplied by: CEHFA

CEHFA002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFA
Variable data supplied by: CEHFA

CEHFB000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFB
Variable data supplied by: CEHFB

CEHFB002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFB
Variable data supplied by: CEHFB

CEHFB010 CHANNEL PROG EXCEEDS MAX

Explanation: The number of CCWs required to fulfill the I/O request is greater than available space for building the channel program.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFB
Variable data supplied by: CEHFB

CEHFC00A INVAL FORMS MOTION BYTE

Explanation: First byte in a print line is not valid as TSSS carriage control data.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFC
Variable data supplied by: CEHFC

CEHFC000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFC
Variable data supplied by: CEHFC

CEHFC001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFC
Variable data supplied by: CEHFC

CEHFC002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFC
Variable data supplied by: CEHFC

CEHFD000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFD
Variable data supplied by: CEHFD

CEHFD001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFD
Variable data supplied by: CEHFD

CEHFD002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFD
Variable data supplied by: CEHFD

CEHFD010 CHANNEL PROG EXCEEDS MAX

Explanation: The number of CCWs required to fulfill the I/O request is greater than available space for building the channel program.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHFD
Variable data supplied by: CEHFD

CEHGA006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
User: N/A
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGA
Variable data supplied by: CEHGA

CEHGB006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGB
Variable data supplied by: CEHGB

CEHGC006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGC
Variable data supplied by: CEHGC

CEHGD006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGD
Variable data supplied by: CEHGD

CEHGE006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGE
Variable data supplied by: CEHGE

CEHGE007 SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHGE
Variable data supplied by: CEHGE

CEHJA20E AT SVC PSW FOLLOWS

Explanation: This message immediately follows Message "moduleid201 ... or Message "moduleid208 ...". This message may also follow the diagnostic message that is issued when a system attempt to remove an AT is unsuccessful (see Message "moduleid208 ...". In each case, the AT can be identified by the instruction address in the PSW (VPSW in VSS) that is written immediately following this message.
System Action: An implied RUN is executed.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJA
Variable data supplied by: CEHJA

CEHJA200 AT RELOCATION AREA OVFLO

Explanation: The eight AT relocation areas for this type of AT are all locked, and an attempt was made to use them. See Appendix D, IBM System/360 Time Sharing System: Time Sharing Support System, GC28-2006, for a definition of the AT relocation areas and a description of their use.
System Action: The System Programmer's terminal is solicited for input. A recovery attempt can be made (see Appendix D, IBM System/360 Time Sharing System: Time Sharing Support System, GC28-2006). Alternatively, other commands can be issued. However, any ATs that reference the locked AT relocation area cannot be executed; if encountered, those ATs will cause this message to be issued.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJA
Variable data supplied by: CEHJA

CEHJA201 UNEXPECTED 'AT' SVC

Explanation: A spurious AT SVC execution occurred, for which there is no entry in the AT Table.
System Action: After this message is printed, message "moduleid20E ..." and the accompanying PSW are printed, followed by an implied RUN at the instruction address following the spurious AT SVC.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJA
Variable data supplied by: CEHJA

CEHJA208 ERROR COND-'AT' REMOVED

Explanation: (1) If this message was immediately preceded by another message, a system error detected during AT processing caused the previous message to be written; the offending AT has now been removed. (RSS only) (2) If this message is written without another diagnostic message immediately preceding it, it means that a branch or LPSW instruction overlaid by an AT SVC could not be simulated after the associated dynamic statement was executed. The AT has been removed.
System Action: Message "moduleid20E AT SVC PSW FOLLOWS" is written, and an implied run is executed. Note that in the case described by explanation (2), a program check can be expected upon execution of the previously overlaid instruction.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJA
Variable data supplied by: CEHJA

CEHJF10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJF
Variable data supplied by: CEHJF

CEHJF101 NO 'PATCH' AT THIS LOG

Explanation: The $PATCH system symbol's parameter does not specify a valid patch location.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJF
Variable data supplied by: CEHJF

CEHJF102 'AT' AT THIS LOCATION

Explanation: The $AT system symbol's parameter does not specify a valid AT location.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHJF
Variable data supplied by: CEHJF

CEHKA10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKA
Variable data supplied by: CEHKA

CEHKA106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKA
Variable data supplied by: CEHKA

CEHKA107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKA
Variable data supplied by: CEHKA

CEHKA11A 'AT' TABLE OVERFLOW

Explanation: Self-explanatory; possibly a shorter dynamic statement would be accepted.
System Action: AT command rejected; input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKA
Variable data supplied by: CEHKA

CEHKA119 INVALID 'AT' LOCATION

Explanation: An excluded instruction resides at specified location.
System Action: AT command rejected; input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKA
Variable data supplied by: CEHKA

CEHKC106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)

Requirement determined by: CEHKC
Variable data supplied by: CEHKC

CEHKC107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKC
Variable data supplied by: CEHKC

CEHKC122 COLLECT PARAM 1 INVALID

Explanation: The parameter that specifies the collection area in a COLLECT command operand is invalid.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKC
Variable data supplied by: CEHKC

CEHKC124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET or COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKC
Variable data supplied by: CEHKC

CEHKD10D INVALID $DOUT DEVICE

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD105 INVALID DEVICE SPECIFIED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD11C INVALID RECORD ADDRESS

Explanation: Self-explanatory; this occurs when a dump or display involves reading from a direct access device.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD121 SP ATTENTION RECEIVED

Explanation: An ATTENTION by the System Programmer, issued while RSS or VSS was executing, is acknowledged.
System Action: The interrupt may have caused a display or dump to be terminated; see "DISPLAY Command" and "DUMP Command." The System Programmer's terminal is solicited for input.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD128 DUMPED TO tape address EOR

Explanation: During execution of the DUMP command when the output device is a tape drive, the end of the tape reel has been reached.

tape address -- eight-digit hexadecimal number represents the storage address of the last byte of data written to the tape.
System Action: Standard. If the remainder of the dump is to be written, the reel should be changed on the current output device (or the value of $DOUT changed) and a new DUMP command issued.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKD206 INVALID SCB TYPE

Explanation: Internal logic error; detected during language processing.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKD
Variable data supplied by: CEHKD

CEHKE103 UNDEFINED ALIAS SYMBOL

Explanation: The symbol used as the second parameter in format 2 of the DEFINE command cannot be resolved.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKE
Variable data supplied by: CEHKE

CEHKE107 WRONG NO. OF PARAMATERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKE
Variable data supplied by: CEHKE

CEHKE108 SP SYMBOL TABLE FULL

Explanation: Self-explanatory. If this was a format 1 use of the DEFINE command, there may be sufficient space for a format 2 DEFINE command or a format 1 command that requests less storage.
System Action: DEFINE command rejected. The input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKE
Variable data supplied by: CEHKE

CEHKL11D IMPROPER CALL COMMAND

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKL
Variable data supplied by: CEHKL

CEHKL11F END COMMAND INVALID

Explanation: Incorrect use of the END command.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKL
Variable data supplied by: CEHKL

CEHKM107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKM
Variable data supplied by: CEHKM

CEHKN107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKN
Variable data supplied by: CEHKN

CEHKP106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKP
Variable data supplied by: CEHKP

CEHKP107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKP
Variable data supplied by: CEHKP

CEHKP115 PATCH TABLE OVERFLOW

Explanation: Self-explanatory; possibly a shorter patch will be accepted.
System Action: PATCH command rejected; input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKP
Variable data supplied by: CEHKP

CEHKP116 REDUNDANT PATCH

Explanation: A patch already exists at specified location.
System Action: PATCH command rejected; input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKP
Variable data supplied by: CEHKP

CEHKQ10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKQ
Variable data supplied by: CEHKQ

CEHKQ107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKQ
Variable data supplied by: CEHKQ

CEHKQ109 INVALID TASK ID

Explanation: The task identification number supplied with a CONNECT or QUALIFY command was not found in a search of the TSI chain (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKQ
Variable data supplied by: CEHKQ

CEHKR10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKR
Variable data supplied by: CEHKR

CEHKR106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKR
Variable data supplied by: CEHKR

CEHKR107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKR
Variable data supplied by: CEHKR

CEHKR11E INVALID REMOVE OPERAND

Explanation: Operand not $AT or $PATCH, or accompanying parameter is invalid.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKR
Variable data supplied by: CEHKR

CEHKS000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS10C INVALID CPU SPECIFIED

Explanation: Incorrect specification of a parameter with the $RM system symbol.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS106 UNDEFINED SYMBOL

Explanation: Search of appropriate system tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS123 INVALID LENGTH

Explanation: More than 4096 bytes specified by a SET, PATCH, or COLLECT command.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET of COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKS126 ATTRIBUTE ERROR

Explanation: One or more parameters incorrectly specified with immediate attribute designation.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKS
Variable data supplied by: CEHKS

CEHKT107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKT
Variable data supplied by: CEHKT

CEHKW104 TSP ALREADY CONNECTED

Explanation: The operand of a CONNECT command specifies a task to which a TSP is already connected (RSS only).
System Action: CONNECT command is rejected; the MSP input device is read again.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKW
Variable data supplied by: CEHKW

CEHKW205 SCB COUNT IN ERROR

Explanation: Language processing has detected an invalid count of Symbol Control Blocks.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHKW
Variable data supplied by: CEHKW

CEHLA10B INVALID $ID PARAMETER

Explanation: A dictionary search failed to find an appropriate symbol.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA10F BAD PARAM; OPERATION DONE

Explanation: Operation requested was incorrectly specified but performed anyway. Result may be unpredictable.
System Action: Standard.

Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA100 INVAL SYST SYMBOL PARAM

Explanation: Parenthesized parameter of a system symbol is incorrectly specified. Does not apply to $RM or $VM.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
System: N/A
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA120 IMPROPER SUBSCRIPT

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA125 IMPROPER IF

Explanation: The logical expression that constitutes the IF operand cannot be evaluated as either true or false.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA126 ATTRIBUTE ERROR

Explanation: One or more parameters incorrectly specified with immediate attribute designation.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA127 RANGE OPERATOR IN ERROR

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLA20D SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLA
Variable data supplied by: CEHLA

CEHLC114 INPUT STRING TOO LONG

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLC
Variable data supplied by: CEHLC

CEHLL106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLL
Variable data supplied by: CEHLL

CEHLL111 INVALID LITERAL

Explanation: Incorrect specification of a literal, which can include "L-notation."
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLL
Variable data supplied by: CEHLL

CEHLL124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET or COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLL
Variable data supplied by: CEHLL

CEHLP11B INVALID INPUT CHARACTER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLP
Variable data supplied by: CEHLP

CEHLP111 INVALID LITERAL

Explanation: Incorrect specification of a literal, which can include "L-notation."
System Action: Standard.

Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLP
Variable data supplied by: CEHLP

CEHLP112 INVALID SYMBOL

Explanation: A symbol contains an invalid character or too many characters.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLP
Variable data supplied by: CEHLP

CEHLP113 INCORRECT SYNTAX

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLP
Variable data supplied by: CEHLP

CEHLS20D SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLS
Variable data supplied by: CEHLS

CEHLS205 SCB COUNT IN ERROR

Explanation: Language processing has detected an invalid count of Symbol Control Blocks.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHLS
Variable data supplied by: CEHLS

CEHMA118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHMA
Variable data supplied by: CEHMA

CEHMS112 INVALID SYMBOL

Explanation: A symbol contains an invalid character or too many characters.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: CEHMS
Variable data supplied by: CEHMS

CZHNP10A INVALID VM ADDRESS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHNP
Variable data supplied by: CZHNP

CZHRT20A ADDR EXCEEDS 2301 RANGE

Explanation: Invalid relative page for 2301 drum (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHRT
Variable data supplied by: CZHRT

CZHRT20B ADDR EXCEEDS 2311 RANGE

Explanation: Invalid relative page for 2311 disk (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHRT
Variable data supplied by: CZHRT

CZHRT20C ADDR EXCEEDS 2314 RANGE

Explanation: Invalid relative page for 2314 disk (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHRT
Variable data supplied by: CZHRT

CZHRT202 DEVICE NOT IN SSDAT

Explanation: A routine seeking a symbolic device address in the SSDAT found no entry for the device.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHRT
Variable data supplied by: CZHRT

CZHRT209 INVALID PAGING DEVC TYPE

Explanation: Self-explanatory (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHRT
Variable data supplied by: CZHRT

CZHSA00C INVALID SSDAT ENTRY

Explanation: The table entry contains incompatible or meaningless data.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA00F NO PHYSICAL PATH EXISTS

Explanation: The SSDAT does not define a physical path for a given symbolic device address.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.

Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA004 NO SSDAT DEVICE ENTRY

Explanation: Requested device not represented in SSDAT.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSA005 PAGE BOUNDRY VIOLATION

Explanation: Data crosses page boundry on single I/O request.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSA
Variable data supplied by: CZHSA

CZHSB00B PAGELST ENTRIES EXCEED 8

Explanation: Requested channel program exceeds TSS/360 limitation of eight entries in page table in IORCB (VSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSB
Variable data supplied by: CZHSB

CZHSB006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSB
Variable data supplied by: CZHSB

CZHSB007 SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSB
Variable data supplied by: CZHSB

CZHSB008 DEVICE NOT ALLOCATED

Explanation: Program check, interruption code x'30', received (VSS only).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHSB
Variable data supplied by: CZHSB

CZHTA000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTA
Variable data supplied by: CZHTA

CZHTA003 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTA
Variable data supplied by: CZHTA

CZHTA002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTA
Variable data supplied by: CZHTA

CZHTB000 INVAL FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTB
Variable data supplied by: CZHTB

CZHTB002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTB
Variable data supplied by: CZHTB

CZHTB010 CHANNEL PROG EXCEEDS MAX

Explanation: The number of CCWs required to fulfill the I/O request is greater than available space for building the channel program.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTB
Variable data supplied by: CZHTB

CZHTC00A INVAL FORMS MOTION BYTE

Explanation: First byte in a print line is not valid as TSSS carriage control data.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTC
Variable data supplied by: CZHTC

CZHTC000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTC
Variable data supplied by: CZHTC

CZHTC001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Datz (Also see Appendix B-4.)
Requirement determined by: CZHTC
Variable data supplied by: CZHTC

CZHTC002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTC
Variable data supplied by: CZHTC

CZHTD000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTD
Variable data supplied by: CZHTD

CZHTD001 DEVICE NOT SUPPORTED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-34.)
Requirement determined by: CZHTD
Variable data supplied by: CZHTD

CZHTD002 INVALID LENGTH SPECIFIED

Explanation: Module requesting I/O specified invalid length parameter.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTD
Variable data supplied by: CZHTD

CZHTD010 CHANNEL PROG EXCEEDS MAX

Explanation: The number of CCWs required to fulfill the I/O request is greater than available space for building the channel program.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHTD
Variable data supplied by: CZHTD

CZHUA006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHUA
Variable data supplied by: CZHUA

CZHUB006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHUB
Variable data supplied by: CZHUB

CZHUC006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHUC
Variable data supplied by: CZHUC

CZHUD006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHUD
Variable data supplied by: CZHUD

CZHUE006 PERMANENT I/O ERROR

Explanation: Error recovery retry attempts have failed, or CSW indicates unrecoverable error.
System Action: Standard, in most cases. If the failing device is the input device while in call mode (card reader or tape drive), the terminal becomes the input device again.
Reference Data (Also see Appendix B-24.)

Requirement determined by: CZHUE
Variable data supplied by: CZHUE

CZHUE007 SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHUE
Variable data supplied by: CZHUE

CZHWA118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHWA
Variable data supplied by: CZHWA

CZHWS112 INVALID SYMBOL

Explanation: A symbol contains an invalid character or too many characters.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHWS
Variable data supplied by: CZHWS

CZHXA10B INVALID $ID PARAMETER

Explanation: A dictionary search failed to find an appropriate symbol.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA10F BAD PARAM;OPERATION DONE

Explanation: Operation requested was incorrectly specified but performed anyway. Result may be unpredictable.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA100 INVAL SYST SYMBOL PARAM

Explanation: Parenthesized parameter of a system symbol is incorrectly specified. Does not apply to $RM or $VM.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA118 INVALID RM ADDRESS

Explanation: A segment 0 or 1 address cannot be resolved with the RSS page tables.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA120 IMPROPER SUBSCRIPT

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA125 IMPROPER IF

Explanation: The logical expression that constitutes the IF operand cannot be evaluated as either true or false.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA126 ATTRIBUTE ERROR

Explanation: One or more parameters incorrectly specified with immediate attribute designation.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA127 RANGE OPERATOR IN ERROR

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXA20D SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXA
Variable data supplied by: CZHXA

CZHXC114 INPUT STRING TOO LONG

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)

Requirement determined by: CZHXC
Variable data supplied by: CZHXC

CZHXL106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
System: N/A
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXL
Variable data supplied by: CZHXL

CZHXL111 INVALID LITERAL

Explanation: Incorrect specification of a literal, which can include "L-notation."
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXL
Variable data supplied by: CZHXL

CZHXL124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET or COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXL
Variable data supplied by: CZHXL

CZHXP11B INVALID INPUT CHARACTER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXP
Variable data supplied by: CZHXP

CZHXP111 INVALID LITERAL

Explanation: Incorrect specification of a literal, which can include "L-notation."
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXP
Variable data supplied by: CZHXP

CZHXP112 INVALID SYMBOL

Explanation: A symbol contains an invalid character or too many characters.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXP
Variable data supplied by: CZHXP

CZHXP113 INCORRECT SYNTAX

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appdneix B-24.)
Requirement determined by: CZHXP
Variable data supplied by: CZHXP

CZHXS20D SYSTEM LOGIC ERROR

Explanation: An internal logic error has occurred in TSSS. Should not happen.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXS
Variable data supplied by: CZHXS

CZHXS205 SCB COUNT IN ERROR

Explanation: Language processing has detected an invalid count of Symbol Control Blocks.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHXS
Variable data supplied by: CZHXS

CZHYA10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYA
Variable data supplied by: CZHYA

CZHYA106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYA
Variable data supplied by: CZHYA

CZHYA107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYA
Variable data dupplied by: CZHYA

CZHYA11A 'AT' TABLE OVERFLOW

Explanation: Self-explanatory; possibly a shorter dynamic statement would be accepted.
System Action: AT command rejected; input device is read again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYA
Variable data supplied by: CZHYA

CZHYA119 INVALID 'AT' LOCATION

Explanation: An excluded instruction resides at specified location.
System Action: AT command rejected; input device is read again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYA
Variable data supplied by: CZHYA

CZHYC106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.

Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYC
Variable data supplied by: CZHYC

CZHYC107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYC
Variable data supplied by: CZHYC

CZHYC122 COLLECT PARAM 1 INVALID

Explanation: The parameter that specifies the collection area in a COLLECT command operand is invalid.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYC
Variable data supplied by: CZHYC

CZHYC124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET or COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYC
Variable data supplied by: CZHYC

CZHYD10D INVALID $DOUT DEVICE

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD105 INVALID DEVICE SPECIFIED

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD11C INVALID RECORD ADDRESS

Explanation: Self-explanatory; this occurs when a dump or display involves reading from a direct access device.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD121 SP ATTENTION RECEIVED

Explanation: An ATTENTION by the System Programmer, issued while RSS or VSS was executing, is acknowledged.
System Action: The interrupt may have caused a display or dump to be terminated; see "DISPLAY Command" and "DUMP Command." The System Programmer's terminal is solicited for input.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD128 DUMPED TO tape address EOR

Explanation: During execution of the DUMP Command when the output device is a tape drive, the end of the tape reel has been reached.

tape address -- eight-digit hexadecimal number represents the storage address of the last byte of data written to the tape.
System Action: Standard. If the remainder of the dump is to be written, the reel should be changed on the current output device (or the value of $DOUT changed) and a new DUMP command issued.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYD206 INVALID SCB TYPE

Explanation: Internal logic error; detected during language processing.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYD
Variable data supplied by: CZHYD

CZHYE103 UNDEFINED ALIAS SYMBOL

Explanation: The symbol used as the second parameter in format 2 of the DEFINE command cannot be resolved.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYE
Variable data supplied by: CZHYE

CZHYE107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYE
Variable data supplied by: CZHYE

CZHYE108 SP SYMBOL TABLE FULL

Explanation: Self-explanatory. If this was a format 1 use of the DEFINE command, there may be sufficient space for a format 2 DEFINE command or a format 1 command that requests less storage.
System Action: DEFINE command rejected. The input device is read again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYE
Variable data supplied by: CZHYE

CZHYL11D IMPROPER CALL COMMAND

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYL
Variable data supplied by: CZHYL

CZHYL11F END COMMAND INVALID

Explanation: Incorrect use of the END Command.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYL
Variable data supplied by: CZHYL

CZHYM107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYM
Variable data supplied by: CZHYM

CZHYN107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYN
Variable data supplied by: CZHYN

CZHYP106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYP
Variable data supplied by: CZHYP

CZHYP107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYP
Variable data supplied by: CZHYP

CZHYP115 PATCH TABLE OVERFLOW

Explanation: Self-explanatory; possibly a shorter patch will be accepted.
System Action: PATCH command rejected; input device is read again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYP
Variable data supplied by: CZHYP

CZHYP116 REDUNDANT PATCH

Explanation: A patch already exists at specified location.
System Action: PATCH command rejected; input device is read again.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYP
Variable data supplied by: CZHYP

CZHYQ10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYQ
Variable data supplied by: CZHYQ

CZHYQ107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYQ
Variable data supplied by: CZHYQ

CZHYQ109 INVALID TASK ID

Explanation: The task identification number supplied with a CONNECT or QUALIFY command was not found in a search of the TSI chain (RSS ONLY).
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYQ
Variable data supplied by: CZHYQ

CZHYR10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYR
Variable data supplied by: CZHYR

CZHYR106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYR
Variable data supplied by: CZHYR

CZHYR107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYR
Variable data supplied by: CZHYR

CZHYR11E INVALID REMOVE OPERAND

Explanation: Operand not $AT or $PATCH, or accompanying parameter is invalid.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYR
Variable data supplied by: CZHYR

CZHYS000 INVAL OPERATION FOR DEVC

Explanation: I/O system was requested to perform an impossible operation, such as reading a printer.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS10C INVALID CPU SPECIFIED

Explanation: Incorrect specification of a parameter with the $RM system symbol.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS106 UNDEFINED SYMBOL

Explanation: Search of appropriate symbol tables found no match.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS123 INVALID LENGTH

Explanation: More than 4096 bytes specified by a SET, PATCH, or COLLECT command.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS124 OVERFLOW CONDITION

Explanation: Either truncation was performed during execution of a SET or COLLECT command, or a fixed-point overflow exception resulted from an arithmetic operation.
System Action: Processing continues as if no error occurred.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYS126 ATTRIBUTE ERROR

Explanation: One or more parameters incorrectly specified with immediate attribute designation.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYS
Variable data supplied by: CZHYS

CZHYT107 WRONG NO. OF PARAMETERS

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHYT
Variable data supplied by: CZHYT

CZHZA20E AT SVC PSW FOLLOWS

Explanation: This message immediately follows Message "moduleid201 ..." or Message "moduleid208 ...". This message may also follow the diagnostic message that is issued when a system attempt to remove an AT is unsuccessful (see Message "moduleid208 ..."). In each case, the AT can be identified by the instruction address in the PSW (VPSW in VSS) that is written immediately following this message.
System Action: An implied RUN is executed.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZA
Variable data supplied by: CZHZA

CZHZA200 AT RELOCATION AREA OVFLO

Explanation: The eight AT relocation areas for this type of AT are all locked, and an attempt was made to use them. See Appendix D, IBM System/360 Time Sharing System: Time Sharing Support System, GC28-2006, for a definition of the AT relocation areas and a description of their use.
System Action: The System Programmer's terminal is solicited for input. A recovery attempt can be made (see Appendix D, IBM System/360 Time Sharing System: Time Sharing Support System, GC28-2006). Alternatively, other commands can be issued. However, any ATs that reference the locked AT relocation area cannot be executed; if encountered, those ATs will cause this message to be issued.
Reference Data (Also see Appendix B-24.)

Requirement determined by: CZHZA
Variable data supplied by: CZHZA

CZHZA201 UNEXPECTED 'AT' SVC

Explanation: A spurious AT SVC execution occurred, for which there is no entry in the AT Table.
System Action: After this message is printed, Message "moduleid20e ..." and the accompanying PSW are printed, followed by an implied RUN at the instruction address following the spurious AT SVC.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZA
Variable data supplied by: CZHZA

CZHZA208 ERROR COND--'AT' REMOVED

Explanation: (1) If this message was immediately preceded by another message, a system error detected during AT processing caused the previous message to be written; the offending AT has now been removed. (RSS only) (2) If this message is written without another diagnostic message immediately preceding it, it means that a branch or LPSW instruction overlaid by an AT SVC could not be simulated after the associated dynamic statement was executed. The AT has been removed.
System Action: Message "moduleid20E AT SVC PSW FOLLOWS" is written, and an implied RUN is executed. Note that in the case described by explanation (2), a program check can be expected upon execution of the previously overlaid instruction.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZA
Variable data supplied by: CZHZA

CZHZF10E INVALID MEMORY QUALIFIER

Explanation: Self-explanatory.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZF
Variable data supplied by: CZHZF

CZHZF101 NO 'PATCH' AT THIS LOC

Explanation: The $PATCH system symbol's parameter does not specify a valid patch location.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZF
Variable data supplied by: CZHZF

CZHZF102 NO 'AT' AT THIS LOCATION

Explanation: The $AT system symbol's parameter does not specify a valid AT location.
System Action: Standard.
Reference Data (Also see Appendix B-24.)
Requirement determined by: CZHZF
Variable data supplied by: CZHZF

moduleid00D INTERVENTION REQUIRED

Explanation: If Message "moduleid00E ..." cannot be used because the Operator's Terminal is not ready, and if the Operator's Terminal is not a 1057-2 (the audible alarm would be sounded if it were), this message is written to the MSP Terminal.
System Action: An attempt is made repeatedly to initiate the I/O operation on the device.
Reference Data (Also see Appendix B-23.)
Requirement determined by: moduleid
Variable data supplied by: moduleid
Message residence: CEHCM and CZHNM
Message issued by: CEHCM or CZHNM
Destination
Conversational: Operator's Terminal

moduleid00E INTERVENTION REQUIRED

Explanation: This self-explanatory message is written to the Operator's terminal when a TSSS device requires it.
System Action: An attempt is made repeatedly to initiate the I/O operation on this device.
Reference Data (Also see Appendix B-23.)
Requirement determined by: moduleid
Variable data supplied by: moduleid
Message residence: CEHCM and CZHNM
Message issued by: CEHCM or CZHNM
Destination
Conversational: Operator's Terminal

moduleid110 OPERATION NOT PERFORMED

Explanation: Operation requested could not be performed because of incorrect specification.
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: moduleid
Variable data supplied by: moduleid
Message residence: CEHCM and CZHNM
Message issued by: CEHCM or CZHNM

moduleid203 PAGE NOT IN TSS XPT

Explanation: An addressed page flagged "not in core" could not be found in External Page Table (RSS only).
System Action: Standard.
Reference Data (Also see Appendix B-23.)
Requirement determined by: moduleid
Variable data supplied by: moduleid
Message residence: CEHCM and CZHNM
Message issued by: CEHCM or CZHNM

APPENDIX A: MODULES REQUIRING MESSAGES

CEAAE	External Page Location Address Translator
CEAAF	Queue GQE on TSI
CEAAG	Start I/O
CEAAJ	Dequeue I/O Requests
CEAAK	Set Asynchronous Entry SVC
CEAAL	Purge
CEAAM	Paging I/O Error Recovery Control
CEAAN	Task Communication Control
CEAAP	Suppress Auxiliary Allocation
CEAAQ	Paging Failure Recovery
CEAAR	Reinitialize Operator Task
CEAAS	Alternate Path Retry
CEAAT	Standard Area Retry
CEAAU	Scan on Task ID
CEAAV	Same Path Retry
CEAA0	I/O Call
CEAA1	Page Out Service Routine
CEAA2	Task Interrupt Control (Page Out SVC)
CEAA3	I/O Device Queue Processor
CEAA4	Channel Interrupt Queue Processor
CEAA6	Page Direct Access Queue Subprocessor
CEAA7	Page Direct Access Interrupt Subprocessor
CEAA8	Page Drum Queue Processor
CEAA9	Page Drum Interrupt Queue Processor
CEABE	External Machine Check Interrupt Processor
CEAHQ	Supervisor Call Queue Processor
CEAH2	Setup or Extract TSI Field
CEAH7	Set External Page Table Entries
CEAIA	ASA (Auxiliary Storage Allocation Queue SYSGEN/STARTUP)
CEAIC	Inter-CPU Communication
CEAIR	Recovery Nucleus
CEAIS	SYSERR
CEAI6	Real Core Statistical Data Recording
CEAI7	Real Core Error Recording
CEAJI	Interrupt Stacker
CEAJQ	Queue Scanner
CEAKC	Move Commutator
CEAKD	Dispatcher
CEAKT	Timer Interrupt Queue Processor
CEAL1	Supervisor Core Allocation
CEAMA	Activate TSI
CEAMC	Create TSI
CEAMD	Delete TSI
CEAMI	Deactivate TSI
CEAML	Locate Page
CEAMP	Page Posting
CEAMS	Search RSPI Table
CEAMW	Write Shared Pages
CEANA	Program Interrupt Queue Processor
CEANB	User Core Allocation
CEANC	Find Page
CEAND	Delete Page SVC
CEANF	Contiguous Core Allocation
CEAP0	Move Page Table Entries
CEAP4	Load Virtual PSW
CEAP5	Change Priority
CEAP7	AWAIT SVC Processor
CEAQ2	Set User Interval Timer

CEAQ4 Check Protection Class

CEAQ5 Intertask Communication

CEAQ6 Add Shared Pages

CEAR0 TWAIT SVC Processor

CEAS6 Read Time SVC

CEAS7 Set Real Time Interval SVC

CEAT2 Create Sp-TSI

CEBDI Direct Access Device Initialization (DASDI)

CEBDP Direct Access Print (DADUMP)

CEBDR Direct Access Device Dump/Restore (DASDDR)

CEHAE RSS External Interrupt Processor

CEHAP RSS Program Interrupt Processor

CEHBD RSS Disconnect

CEHBE RSS Exit

CEHBL RSS Loader

CEHBT RSS External Page Location Address Translator

CEHBU RSS Unloader

CEHCA RSS Real Core Access

CEHCB RSS Virtual Memory Access

CEHCF RSS Find TSI (Task Status Index)

CEHCM RSS Message

CEHDE RSS VSS Exit

CEHDR RSS SVC Service Processor

CEHEA RSS I/O Control

CEHEB RSS I/O Initialization

CEHFA RSS DASDAM (Direct Access Device) Access Method

CEHFB RSS CAM (Console) Access Method

CEHFC RSS SAM (Sequential Access Device) Access Method

CEHFD RSS TAM (Telecommunications) Access Method

CEHGA RSS DASDAM (Direct Access Device) Error Recovery

CEHGB RSS CAM (Console) Error Recovery

CEHGC RSS SAM (Sequential Access Device) Error Recovery

CEHGD RSS TAM (Telecommunications) Error Recovery

CEHGE RSS Error Scan and Recovery

CEHJA RSS AT SVC Processor

CEHJF RSS $AT/$PATCH Format

CEHKA RSS AT Command Processor

CEHKC RSS COLLECT Command Processor

CEHKD RSS DUMP/DISPLAY Commands Processor

CEHKE RSS DEFINE Command Processor

CEHKL RSS CALL/END Commands Processor

CEHKM RSS DISCONNECT Command Processor

CEHKN RSS RUN Command Processor

CEHKP RSS PATCH Command Processor

CEHKQ RSS QUALIFY Command Processor

CEHKR RSS REMOVE Command Processor

CEHKS RSS SET Command Processor

CEHKT RSS STOP Command Processor

CEHKW RSS CONNECT Command Processor

CEHLA RSS Operator Functions

CEHLC RSS Language Control

CEHLL RSS Literal Resolution

CEHLP RSS Source to Polish

CEHLS RSS Scan Control

CEHMA RSS Address to Symbol Resolution

CEHMS RSS Symbol Resolution

CEIAA STARTUP

CEIAP STARTUP Prelude

CEIFA SYSBLD (System Build)

CEKAB Extract Source Character

CEKAC Statement Identification

CEKAD Phase I Main Loop

CEKAE Assemble Components

CEKAF Array Dimension Specification Processor

CEKAG	Subscript Processor
CEKAH	Initial Value Data Specification Processor
CEKAI	Expression Processor
CEKAJ	Statement Label Processor
CEKAK	Assignment Statement Processor
CEKAL	END Statement Processor
CEKAM	EXTERNAL Statement Processor
CEKAN	Conversion Subroutine
CEKAQ	GO TO Statement Processor
CEKAR	IF Statement Processor
CEKAS	Type Statements Processor
CEKAT	CONTINUE Statement Processor
CEKAU	DIMENSION Statement Processor
CEKAV	COMMON Statement Processor
CEKAW	Declaration Statements, Pass 2
CEKAX	Executable Statements, Pass 2
CEKAY	EQUIVALENCE Statement Processor
CEKAZ	DO Statement Processor
CEKBA	Begin Loop Processor
CEKBB	End Loop Processor
CEKBC	ASSIGN Statement Processor
CEKBD	File Control Statement Processor
CEKBE	Input-Output Statements Processor
CEKBF	FORMAT Statement Processor
CEKBG	PAUSE, STOP, RETURN Statement Processor
CEKBH	NAMELIST Statement Processor
CEKBI	BLOCK DATA Statement Processor
CEKBJ	BLOCK DATA Statement, Pass 2
CEKBK	Statement Function Definition
CEKBL	Statement Function Expansion
CEKBM	DATA Statement Processor
CEKBN	IMPLICIT Statement Processor
CEKBP	IMPLICIT Statement, Pass 2
CEKBQ	Fall Through Determination
CEKBR	Blank Statement Processor
CEKBS	Subprogram Entry Statements Processor
CEKBT	Subprogram Entry Statements, Pass 2
CEKBU	CALL Statement Processor
CEKBV	CALL Statement, Pass 2
CEKBW	I/O List Processor
CEKBX	Function Classifiers
CEKBY	Library Function Selector
CEKBZ	Statement Function Definition, Pass 2
CEKCA	Diagnostic Message Generator (ERR)
CEKCB	Constant Arithmetic Subroutine
CEKCC	Label String Processor
CEKCD	Format Label Processor for I/O Statements
CEKCE	Read Transfer Processor for I/O Statements
CEKCF	Format or Namelist Name Processor
CEKCG	Term Processor
CEKCH	File Reel Constant
CEKCI	Insert Variable in Symbol Table
CEKCJ	Check Limits
CEKCK	Clear Limits
CEKCL	Initial Value Processor
CEKCN	Decimal to Binary Integer Conversion
CEKCP	Decimal to Floating Binary Conversion
CEKCQ	File Integer Constant
CEKCS	Constant Arithmetic Overflow
CEKJA	Phase 2 Description
CEKJB	FSCAN
CEKJC	VSCAN
CEKJD	Label Reference Processor (RTN)
CEKJE	Label Reference Processor (LAB)

CEKJF Statement Label Reference Inspection

CEKJG Format Reference Inspection

CEKJH Diagnostic Message Generator

CEKKA Acquire Entry from Compute and Remove Table

CEKKB Polish Expression Generation

CEKKC End Loop PRF Entry

CEKKE Expression Scan

CEKKF Pushdown Primitive Operand

CEKKG Variable Compute Point and Removal Level

CEKKH Triad File Manipulation

CEKKI Expression Removal and Commonality Determination

CEKKJ Check Commonality

CEKKK Establish Common Expression

CEKKL Routine to Form Expressions in Operand List

CEKKM Subscript Expression Revision Routine

CEKKN Canonical Form Routine

CEKKO Routine to Keep Popularity Counts for Register Assignment

CEKKP Search and Insert Triads

CEKKR Phase 3 Master Control

CEKKU PRF Processing Routine

CEKKV Begin Loop 1 PRF Processor

CEKKW Begin Loop 2 PRF Processor

CEKLA Label Common Expressions

CEKLB File Constant and Covering Adcon

CEKLD Expunge a Removable Subexpression

CEKLE File CRT Entries

CEKLF Copy and Edit an Expression

CEKLI Loop Test-Expression Generator

CEKMA Real Division Generator

CEKMB Real Multiply Generator

CEKMC Real Plus Generator

CEKMD Integer Divide

CEKME Integer Multiply Generator

CEKMF Integer Plus

CEKMG Complex Plus Generator

CEKMH Real and Integer Relational

CEKMI And/Or Subroutine

CEKMJ Equation PF-Entry Processor

CEKMK External Function Generator

CEKML Expression Tree Builder

CEKMM Assign Initial to Arithmetic Register

CEKMN Assign to Arithmetic Register

CEKMO Assign Initial to Floating Register

CEKMP Assign to Floating Register

CEKMQ Select Floating Register

CEKMR Find Arithmetic Register

CEKMS Find Floating Register

CEKMT Find Temporary Storage

CEKMU Maximum Operator Subroutine

CEKMV Memory Access Routine

CEKMW Operand Processing

CEKMX Release Temporary Storage

CEKMY Result-Register Operand Processing

CEKMZ Local Branch Generator

CEKNA General Register Availability for Integer Divide

CEKNB Register Availability for Integer Multiply

CEKND Select Operand

CEKNE Weight Subroutine

CEKNF Select Position for Operation

CEKNG Select Single Arithmetic Register

CEKNH Select Odd/Even Arithmetic Register Pair

CEKNI Code File Output

CEKNJ Comma Operator Processing

CEKNK Arithmetic IF PF-Entry Processor

CEKNL Logical IF PF-Entry Processor

CEKNM Begin Loop 1 PF-Entry Processor

CEKNN Begin Loop 2 PF-Entry Processor

CEKNO Begin Loop 3 PF-Entry Processor

CEKNP End Loop PF-Entry Processor

CEKNQ Assigned GO TO PF-Entry Processor

CEKNR Computed GO TO PF-Entry Processor

CEKNS ASSIGN PF-Entry Processor

CEKNT GO TO PF-Entry Processor

CEKNU Referenced Label PF-Entry Processor

CEKNV Labeled Branch Generator

CEKNW Arithmetic Expression Generator

CEKNX Phase 4 Master Control

CEKOB Common Subexpression Usage Count

CEKOC Operand Status Routine

CEKOD Entry Point Processor

CEKOE Return Processor

CEKOF Complex Multiplication Generator

CEKOG Complex Divide Generator

CEKOH I/O Statement PF-Entry Processor

CEKOI I/O List Element PF-Entry Processor

CEKOJ End List PF-Entry Processor

CEKOK STOP and PAUSE Statement PF-Entry Processor

CEKOL CALL Processor

CEKOM Open Function Control Module

CEKON Register Flush Subroutine

CEKOP Load Covering-Adcon Routine

CEKOQ Edit for Code File

CEKOR Single Operand Locating Routine

CEKOS Operand Fetch Complement-Store Routine

CEKOT Open Function Processing (OPEN 1)

CEKOU Open Function Processing (OPEN 2)

CEKOV Add by Load Address

CEKOW Select One Operand in a Register

CEKOX Open Function Processing (OPEN 3)

CEKOY Open Function Processing (OPEN 4)

CEKOZ Open Function Processing (OPEN 5)

CEKSA Fortran Compiler Output Generator

CEKSB Object Program Module Builder

CEKSC Common Control Section Generator

CEKSD Preset Data Processor

CEKSE Output Page Heading

CEKSF Code Control Section Generator

CEKSG PSECT Builder

CEKSH Internal Symbol Dictionary Generator

CEKSI Object Program Documentation

CEKSJ Symbol Table Sort

CEKSK Cross-Reference List Routine

CEKSL Constant Conversion

CEKTA Phase Controller

CEKTC Get Next Source Statement

CEKTD Process Terminal Modifications

CEKTE Receive Diagnostic Message Module

CEKTF Constant Filers Module

CEKTH Master Input/Output Module

CEKTI Analyze Console Source Line

CEKTL Build a List Data Set Buffer

CEKTQ Compiler File Dump Module

CEKTS Compiler Line Dump Module

CEVAD Address Constant Processor (ADCON)

CEVAN ANOP Instruction Scan

CEVBS Basic Source Language Scan (BASCAN)

CEVCC Phase 3 CCW Instruction Processor (CCWTXT)

CEVCD CSD Processor (CSDPR)

CEVCE SPACE Instruction Scan

CEVCN CNOP Instruction Scan

CEVCS Constant Scan (CSCAN)

CEVCT Control Section Instruction Scan

CEVCW CCW Instruction Scan

CEVCY COPY Instruction Processor

CEVDF Macro Definition Processor (MACDEF)

CEVDR DROP Table Processor (DRSET)

CEVDX Diagnostic Message Processor (DIAG)

CEVEJ EJECT Instruction Scan

CEVEP Module Entry Point Processor (ENDPR)

CEVEQ Assign Value to Name (EQUATE)

CEVEV EVAL (Expression Evaluation)

CEVEY ENTRY Instruction Scan

CEVGB EBIN (Binary Self-defining Term Generator)

CEVGC ECHAR (Character Self-defining Term Generator)

CEVGD EDEC (Decimal Self-defining Term Generator)

CEVGH EHEX (Hexadecimal Self-defining Term Generator)

CEVGL Global/Local Symbol Instruction Scan

CEVGN ORIGIN (Location Counter Reset)

CEVGO AGO/AIF Instruction Scan

CEVGP GETOP (Collect and Identify Operation Code)

CEVIC ICTL Instruction Scan

CEVLG LTORG Instruction Scan

CEVMC Macro Instruction Scan

CEVMN MNOTE Instruction Scan

CEVMO MOPR (Phase 3 Machine-operation Processor)

CEVMP Machine Instruction Operand Scan

CEVMX MEND/MEXIT Instruction Scan

CEVND END Instruction Scan

CEVPA Phase 1 Control

CEVPB Phase 2-A Control

CEVPC Phase 2-B Control

CEVPD Phase 2-C Control

CEVPE Phase 3 Control

CEVPH PUNCH Instruction Scan

CEVPR PRINT Instruction Operand Scan

CEVPV PUTVAL (Relocatable Output Value Processor)

CEVQU EQU Instruction Scan

CEVRD REED (Obtain Next Source Statement)

CEVRE REPRO Instruction Scan

CEVRF MACREF (Macro Reference Processor)

CEVRG ORG Instruction Scan

CEVRS RESCON (Resolve Conditional Alignment)

CEVSD ISDPR (ISD Processor)

CEVSE SETX Instruction Scan

CEVSS SSCAN (String Substitution Scan)

CEVST STAN (Statement Analyzer)

CEVSY DEFSYM (Define Location Symbol)

CEVTI TITLE Instruction Scan

CEVUD USING/DROP Instruction Scan

CEVUP USET (USING Table Processor)

CEVUV USEVAL (Compute USING-Register Routine)

CEVXN EXTRN Instruction Operand Scan

CEYBR Bring PMD Test and ISD From Library

CEYCO COMBINE Statement Processor

CEYEN END Statement Processors

CEYIA Input/Analyze

CEYIC INCLUDE Statement Processor

CEYLK Link Modules

CEYRN RENAME Statement Processor

CEYSC SCAN

CEYTR	TRAITS Statement Processor
CFADA	LPCMAIN
CFADB	GETLINE
CFADC	PUTDIAG
CGCKA	SYSINDEX Routine (Symbolic Library Indexing)
CGCKB	SYSXBLD Routine (Build Symbolic Library Index)
CGCKC	SYSEARCH Routine (Symbolic Library Search)
CGCMA	Reconfiguration
CHCAA	Single Precision Square Root
CHCAB	Double Precision Square Root
CHCAC	Single Precision Exponential
CHCAD	Double Precision Exponential
CHCAE	Single Precision Logarithm
CHCAF	Double Precision Logarithm
CHCAI	Single Precision Sine and Cosine
CHCAJ	Double Precision Sine and Cosine
CHCAM	Single Precision Complex Exponential
CHCAN	Double Precision Complex Exponential
CHCAO	Single Precision Complex Logarithm
CHCAP	Double Precision Complex Logarithm
CHCAQ	Single Precision Complex Sine and Cosine
CHCAR	Double Precision Complex Sine and Cosine
CHCAW	Single Precision Arcsine and Arcosine
CHCBA	Single Precision Hyperbolic Sine and Cosine
CHCBB	Double Precision Hyperbolic Sine and Cosine
CHCBD	FORTRANOBJTIME
CHCBG	Integer Base to Integer Power Exponentiation
CHCBH	Real 4-Byte Base to Integer Power
CHCBI	Real 8-Byte Base to Integer Power
CHCBJ	Integer and 4-Byte Real Base to 4-Byte Real Power Exponentiation
CHCBK	Real 8-Byte Base or Power to Real Power Exponentiation
CHCBM	16-Byte Complex Number to Integer Power Exponentiation
CHCBQ	Single Precision Arctangent
CHCBR	Double Precision Artangent
CHCBT	Single Precision Gamma Function
CHCBV	Double Precision Gamma Function
CHCBZ	FORTRANOBJTIME
CHCIA	Initialization
CHCIB	DCB Maintenance
CHCIC	I/O Control
CHCID	Namelist Process
CHCIE	List Item Process
CHCIF	Format Process
CHCIH	Integer Output Conversion
CHCII	Real Input Conversion (no exponent)
CHCIO	Alphameric Input Conversion
CHCIV	Dump Module
CHCIW	Exit Module
CMASB	Envir. Record.
CMASC	Immediate Print
CMASD	Checker
CMASE	Pointer
CMASF	Restore/Valid
CMASG	Instr. Retry Exec
CMASH	CPU/Memory Checkout Program 1
CMASI	CPU/Memory Checkout Program 2
CMASJ	CPU/Memory Checkout Program 3
CMASK	Dum-1
CMASL	Dum-2
CMASM	Dum-3

CMATC	OLTS Print
CMATF	OLTS CE Commun
CSFSU	Support Supervisor
CZAAC	SCAN Routine
CZAAD	MSGWR Routine (Message Write)
CZAAF	VMTI (Virtual Memory Task Initiation)
CZABA	Batch Monitor
CZABB	EXECUTE Command Routine
CZABC	BACK Command Routine
CZABD	BULKIO Preprocessor
CZABF	READ TAPE Command Routine
CZABG	PRINT Command Routine
CZABH	PUNCH Command Routine
CZABI	WRITE TAPE Command Routine
CZABJ	CANCEL Command Routine
CZABQ	XWTO Routine
CZACA	MOCP (Main Operator Control Program)
CZACB	MOHR (Main Operator Housekeeping Routine)
CZACC	OXIP (Operator External Interrupt Processor)
CZACD	REPLY Command Routine
CZACF	MSG/BCST Command Routine
CZACG	FORCE Command Routine
CZACN	SHUTDOWN Command Routine
CZACP	ABEND
CZACQ	ABEND Processor
CZACR	ABEND
CZACS	PAIR (Place Address in AIR Table)
CZADF	DATA Command Routine
CZAEA	DDEF Command Routine
CZAEB	FINDJFCB Routine
CZAEC	FINDDS Routine
CZAEG	MODIFY Command Routine
CZAEI	CATALOG Command Routine
CZAEJ	ERASE/DELETE Command Routine
CZAEL	DSS? Command Routine
CZAEM	LINE? Command Routine
CZAEN	RET Command Routine
CZAET	VAM Tape
CZAFH	PERMIT Command Routine
CZAFI	SHARE Command Routine
CZAFJ	RELEASE Command Routine
CZAFK	JOIN Command Routine
CZAFL	QUIT Command Routine
CZAFM	LOGON Command Routine
CZAFN	LOGOFF Command Routine
CZAFS	CDD Command Routine
CZAFU	SECURE Command Routine
CZAFV	CDS Command Routine
CZAGI	FLOW Command Routine
CZAHA	DIAGNO (Program Interrupt Diagnostic Processor)
CZAHC	XIP/XIIS (External Interrupt Subprocessor)
CZAMA	PCS PHASE1 - Phase I Input (Phase I Control)
CZAMB	BRANCH Subroutine - Phase I Input
CZAMD	PCS FORMLIST Subroutine - Phase I Input (Form Parameter List)
CZAME	PCS IF1 Subroutine - Phase I Input
CZAMF	PCS AT1 Subroutine - Phase I Input
CZAMH	PCS EXPSCAN Subroutine - Phase I Input (Expression Scan)
CZAMI	PCS PHASE1 Subroutine - Phase I Input (Phase I Control)
CZAMJ	PCS SUBPOL Subroutine - Phase I Input (Subscript to Polish)
CZAML	PCS DATAFLD Subroutine - Phase I Input (Form Data Field Definition)

CZAMM PCS INSTLOC Subroutine - Phase I Input (Form Instruction Location Definition)

CZAMN PCS INTERNAL Subroutine - Phase I Input (Form Internal Symbol Definition)

CZAMO PCS EXTERNAL Subroutine - Phase I Input (Form External Symbol Definition)

CZAMP PCS OFFSET Subroutine - Phase I Input (Form Offset)

CZAMQ PCS SCANFLD Subroutine - Phase I Input (Scan Field to Delimiter)

CZAMZ User Control Routine

CZANA PCS Phase2 Subroutine - Phase II Input (Phase II Control)

CZANF PCS CODEGEN Subroutine - Phase II Input (Code Generator)

CZANG PCS SUBGEN Subroutine - Phase II Input (Subscript Computation

CZANH PCS COMCON Subroutine - Phase II Input (Combine Constants)

CZANW PCS DIAGNO Subroutine - Phase I Input (Issue Diagnostics)

CZAOA PCS VALMOD Subroutine - Phase I Input (Evaluate Module Name)

CZAOB PCS VALSYM Subroutine - Phase I Input (Evaluate Internal Symbol)

CZAPB PCS PCSPUT Subroutine - Output (PCS Output Control)

CZAPK PCS SAVIX Subroutine - Output (Saved Instruction Execution)

CZAQA DISPLAY/DUMP Module

CZAQB PCS Display/Dump Component

CZAQC DISPLAY/DUMP NEXT ITEM Subroutine (Process Display List)

CZAQW DISPLAY/DUMP SUBERR Subroutine (Output Subscript Diagnostic)

CZASA Command Analyzer and Executor

CZASB Attention Handler

CZASC Source List Handlers

CZASF REGION Processor

CZASG DATALINE Processor

CZASK EXCERPT Processor

CZASL EXCISE Processor

CZASM CONTEXT Processor

CZASN LOCATE Processor

CZASP LIST Processor

CZASQ CORRECT Processor

CZASR UPDATE Processor

CZASU NUMBER Processor

CZASY Dram

CZATA OLTAM Exec I/O

CZATB OLTAM POSTING

CZATE Procedure Expander

CZATF SYSXPAT Processor

CZATH KEYWORD Processor

CZATI CHGPASS Processor

CZATJ PRMPT (User Prompter)

CZATP PDEF(PROC Definition) Routine

CZATR SYNONYM/DEFAULT Routine

CZATS EDIT Processor

CZAVB TIME Command Routine

CZBSE Line Editor Initialization Routine

CZBTE LOGON2

CZCAA MTREQ (Mount Request)

CZCAB BUMP

CZCAC PAUSE

CZCDH LIBE MAINT

CZCDL Dynamic Loader

CZCDU Dynamic Unloader

CZCEA Allocate

CZCEB VAM Search

CZCEC SAM Search

CZCED VAM Merge

CZCEE SAM Merge

CZCEG GIVBKS (Give Back SAM Storage)

CZCES SCRATCH

CZCEV GIVBKV (Give Back VAM Storage)

CZCEX EXTEND

CZCFA ADDCAT (Catalog Services)
CZCFD DELCAT
CZCFH Search SBLOCK
CZCFI INDEX
CZCFL LOCATE
CZCFO OBTAIN/RETAIN
CZCFS SHARE
CZCFT DELVAM
CZCFU SHAREUP
CZCFV UNSHARE
CZCFZ RENAME
CZCGA VMA (Virtual Memory Allocation)
CZCHA Small Virtual Memory Allocation
CZCJL Leave Privilege
CZCJT Task Monitor Interrupt Processor
CZCJX Time Conversion Package
CZCJY Set Clock Routine
CZCJZ Cancel Clock Routine
CZCMC MSAM OPEN
CZCMD SETUR
CZCME DO MSAM GET/PUT
CZCMF MSAM READ/WRITE (Action 6 Subroutine)
CZCMG MSAM POSTING
CZCMH FINISH
CZCMI MSAM CLOSE
CZCNA FREEBUF
CZCOA VAM OPEN
CZCOB VAM CLOSE
CZCOC Move Page
CZCOD Insert/Delete Data Set Pages
CZCOE Request Pages
CZCOF VAM INSERT
CZCOG VAM RECLAIM

CZCOH VAM Intlk
CZCOI VAM Rlinkilk
CZCOJ VPAM FIND
CZCOK VPAM STOW
CZCOM VPAM Extpod
CZCOO VPAM GETNUMB
CZCOP Sequential OPEN
CZCOR Sequential GET
CZCOS Sequential PUT
CZCOT Sequential SETL
CZCOU PUTX
CZCPA Index Sequential PUT
CZCPB Index Sequential GET
CZCPC Index Sequential SETL
CZCPE Index Sequential READ/WRITE
CZCPI Index Sequential Get Page
CZCPL Index Sequential Add Directory Entry
CZCPZ Index Sequential OPEN
CZCQE Search SDST
CZCQF VAM JFCB Fill
CZCRA BSAM READ/WRITE
CZCRB BSAM CONTROL
CZCRC BSAM CHECK
CZCRF BSAM PRTOV (Printer Overflow)
CZCRG BSAM BSP (Backspace a Block)
CZCRH Direct Access Error Retry
CZCRM BSAM POINT (Point Position to a Block)
CZCRN BSAM NOTE (Note Address of Last Block Processed)
CZCRP SAM Posting and Error Retry
CZCRX Virtual Memory Error Recording
CZCRY VMSDR (Virtual Memory Statistical data Recording)

CZCWB	Build Common Portion of DEB
CZCWC	SAM Close Mainline
CZCWD	Direct Access OPEN
CZCWF	Tape Input Trailer Label Processor
CZCWH	Tape Input Header Label Processor
CZCWL	Build Direct Access DEB
CZCWM	SAM Shared Routines Message Processor
CZCWO	SAM OPEN Mainline
CZCWP	Tape Positioning
CZCWR	Read Format 3 DSCB and Chain
CZCWT	SAM OPEN Tape
CZCXC	Tape Output Label Creation
CZCXD	Direct Access Output End of Volume
CZCXE	SAM End-of-Volume Mainline
CZCXF	Tape Output Trailer Label Processor
CZCXH	Tape Output Header Label Processor
CZCXI	Direct Access Input End of Volume
CZCXN	Direct Access Input User Label Processor
CZCXO	Tape Output End of Volume
CZCXS	Set DSCB
CZCXT	Tape Input End of Volume
CZCXU	Direct Access Output User Label Processor
CZCXX	Concatenation
CZCYA	TAM OPEN
CZCYG	TAM CLOSE
CZCYM	TAM READ/WRITE
CZCZA	TAM POSTING
CZHNM	VSS Message
CZHNP	VSS Program Interrupt Processor
CZHNV	VSS Activate Interrupt Processor
CZHRT	VSS External Page Location Address Translator
CZHSA	VSS I/O Control
CZHSB	VSS I/O Initialization/Posting
CZHTA	VSS DASDAM (Direct Access Device) Access Method
CZHTB	VSS CAM (Console) Access Method
CZHTC	VSS SAM (Sequential Access Device) Access Method
CZHTD	VSS TAM (Telecommunications) Access Method
CZHUA	VSS DASDAM (Direct Access Device) Error Recovery
CZHUB	VSS CAM (Console) Error Recovery
CZHUC	VSS SAM (Sequential ACCESS Device) Error Recovery
CZHUD	VSS TAM (Telecommunications) Error Recovery
CZHUE	VSS Error Scan and Recovery
CZHWA	VSS Address to Symbol Resolution
CZHWS	VSS Symbol Resolution
CZHXA	VSS Operator Functions
CZHXC	VSS Language Control
CZHXL	VSS Literal Resolution
CZHXP	VSS Source to Polish
CZHXS	VSS Scan Control
CZHYA	VSS AT Command Processor
CZHYC	VSS COLLECT Command Processor
CZHYD	VSS DUMP/DISPLAY Commands Processor
CZHYE	VSS DEFINE Command Processor
CZHYL	VSS CALL/END Commands Processor
CZHYM	VSS DISCONNECT Command Processor
CZHYN	VSS RUN Command Processor
CZHYP	VSS PATCH Command Processor
CZHYQ	VSS QUALIFY Command Processor
CZHYR	VSS REMOVE Command Processor
CZHYS	VSS SET Command Processor
CZHYT	VSS STOP Command Processor
CZHZA	VSS AT SVC Processor
CZHZF	VSS $AT/$PATCH Format

B-01. System Error Processor messages of the form nnnn have the following reference data in common:

Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: ERROR Macro

B-02. System Error Processor messages of the form nnnnnnnnn have the following reference data in common:

Message residence: CEAIS
Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: SYSER Macro

B-03. Abnormal task termination (ABEND) messages have the following in common:

Message issued by: CZACP
Destination
  Conversational: User's Terminal
  Nonconversational: Task SYSOUT
Transmittal technique: ABEND Macro

B-04. Except where noted, messages beginning with line A *** have the following in common:

Message issued by: CEKTH
Destination
  Conversational: User's Terminal; List Data Set
  Nonconversational: Task SYSOUT; List Data Set
Transmittal technique: PUT Macro (if a List Data Set exists); GATWR, by means of a CALL to the LPC PUTDIAG entry (if in conversational mode)

B-05. Except where noted, command system messages beginning with Annn or Bnnn have the following in common:

Message residence: SYSMLF
Message issued by: MSGWR
Destination
  Conversational: User's Terminal
  Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

B-06. Except where noted, messages beginning with ABEND have the following in common:

Requirement determined by: CZACP
Variable data supplied by: CZACP
Message residence: CZACP
Message issued by: CZACP
Destination: Operator's Terminal
Transmittal technique: WTO Macro

B-07. Except where noted, messages beginning with CEAAV xxx have the following in common:

Requirement determined by: CEAAV
Variable data supplied by: CEAAV
Message residence: CEAAV
Message issued by: CEAAN
Destination: Operator's Terminal
Transmittal technique: A GQE with MCB pointer is hung on the external interrupt queue of the operator TSI.

B-08. Except where noted, messages beginning with CEBxxxx have the following in common:

Destination
  Conversational: N/A
  Nonconversational: MSG device
Transmittal technique: I/O package for independent utility programs.

B-09. Except where noted, messages beginning with CEIFxxx have the following in common:

Requirement determined by: CEIFA
Variable data supplied by: N/A
Message residence: CEIFA
Message issued by: CEIFA
Destination
  Conversational: N/A
  Nonconversational: Operator's Terminal
Transmittal technique: Terminal I/O

B-10. Except where noted, messages beginning with CHCIx have the following in common:

Destination
  Conversational: User's Terminal
  Nonconversational: Task SYSOUT
Transmittal technique: GATE

B-11. Except where noted, messages beginning with ***CHDxxx have the following in common:

Message residence: CHDERMAC
Message issued by: CHDERMAC
Destination
  Conversational: User's Terminal; List Data Set
  Nonconversational: Task SYSOUT; List Data Set
Transmittal technique: MNOTE

B-12. Except where noted, messages beginning with CZAxxnnn , CZBxxnnn and CZCxxnnn have the following in common:

Message residence: SYSMLF
Message issued by: CZATJ
Destination
  Conversational: User's Terminal
  Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

B-13. Except where noted, messages beginning with CZCxx have the following in common:

Destination: Operator's Terminal
Transmittal technique: WTO Macro

B-14. Except where noted, command system messages beginning with Dnnn have the following in common:

Message residence: SYSMLF
Message issued by: MSGWR
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

B-15. Except where noted, messages beginning with line E *** have the following in common:

Destination
Conversational: User's Terminal; List Data Set
Nonconversational: SYSOUT; List Data Set
Transmittal technique: PUT Macro (if a List Data Set exists); GATWR, by means of a CALL to the LPC PUTDIAG entry (if in conversational mode).

B-16. All messages beginning with ESAxxx have the following in common:

Message issued by: CZABQ
Destination: Operator's Terminal
Tranmsittal technique: WTO Macro

B-17. All messages beginning with Ennn have the following in common:

Message residence: SYSMLF
Message issued by: CZAHA
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: MSGWR

B-18. Except where noted, messages beginning with line F *** have the following in common:

Message issued by: CEKTH
Destination
Conversational: User's Terminal; List Data Set
Nonconversational: Task SYSOUT; List Data Set
Transmittal technique: PUT Macro (if a List Data Set exists); GATWR, by means of a call to the LPC PUTDIAG entry (if in a conversational mode).

B-19. Most PCS (Program Control System) messages have the following in common:

Message residence: SYSMLF
Message issued by: CZANW
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: PRMPT

B-20. All messages beginning with OUT OF RANGE PARAMETER have the following in common:

Message residence: CHCBZ
Message issued by: CHCBZ
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: EXIT Macro

B-21. Except where noted, messages beginning with STARTUP have the following in common:

Message residence: CEIAA
Message issued by: CEIAA
Destination
Conversational: N/A
Nonconversational: Operator's Terminal
Transmittal technique: Own I/O routine

B-22. Except where noted, messages beginning with line W*** have the following in common:

Destination
Conversational: User's Terminal; List Data Set
Nonconversational: Task SYSOUT; List Data Set
Transmittal technique: PUT Macro (if a List Data Set exists); GATWR, by means of a CALL to the LPC PUTDIAG entry (if in conversational mode).

B-23. All messages beginning with module identification CEHxx have the following in common:

Message residence: CEHCM
Message issued by: CEHCM
Destination
Conversational: Master System Programmer's (Operator's) Terminal
Nonconversational: N/A
Transmittal technique: TSSS I/O

B-24. All messages beginning with module identification CZHxx have the following in common:

Message residence: CZHNM
Message issued by: CZHNM
Destination
Conversational: System Programmer's Terminal
Nonconversational: N/A
Transmittal technique: TSSS I/O

B-25. Except where noted, all messages beginning with CZAW have the following in common:
Requirement determined by: CZAW module identified in message text.
Variable data supplied by: CZAW module identified in message text.
Message residence: CZAWM
Message issued by: CZAWM
Destination: Operator's console
Transmittal technique: WTO macro instruction

B-26. Except where noted, Error Processor messages of the form nnnnnnnnn have the following reference data in common:

Message issued by: CEAIS
Destination: Operator's Terminal
Transmittal technique: SYSER macro

B-27. Messages containing this appendix reference have the following in common:

Requirement determined by: CZCQV
Variable data supplied by: CZCQV
Message residence: CZCQV
Message issued by: CZCQV
Destination
Conversational: User's Terminal
Nonconversational: Task SYSOUT
Transmittal technique: GATWR

B-28. Messages with the CHCRW module identifier have the following in common:

Message residence: SYSMLF
Message issued by: CHCRW
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: PRMPT macro instruction

B-29. Messages with the CZCDL module identifier have the following in common:

Message residence: SYSMLF
Message issued by: CZCDL
Destination
Conversational: User's terminal
Nonconversational: Task's SYSOUT
Transmittal technique: PRMPT macro instruction

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This Technical Newsletter provides replacement pages for the subject publication. Pages to be inserted and/or removed are:

5-30.2	341-346
73-74.1	391-392.1
259-260.1	401-410
271-272.1	417-420
305-306.1	

A change to the text is indicated by a vertical line to the left of the change.

Summary of Amendments

- Documentation for several SYSERR messages has been added.
- Several messages issued by CZAEN have been added to SYSMLF. Documentation for these messages has been added.

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iii
5-60
61-66 (deleted)
143-146.1
373-374.1
435-438.1

Summary of Amendments

- The entire section of SYSERR messages has been replaced.
- Documentation has been added for several previously undocumented General Task Completion messages.

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