DynaComm/Elite_®

ii Foreword

Disclaimer

The DynaComm/Elite product offered by NetSoft is undergoing continual revision, refinement, and expansion in order to include additional features. This document is believed to be accurate and reflects the product at the time of publication.

However, no responsibility is assumed by NetSoft for its use; nor for any infringements of patents or other rights of third parties which may result from its use. NetSoft reserves the right to change this product at any time without notice.

Trademarks

NetSoft and AdaptSNA are registered trademarks of NetSoft. AdaptAsync and AdaptX25 are trademarks of NetSoft. DynaComm/Elite is a registered trademark of Future Soft Engineering, Inc. and NetSoft. DynaComm/Elite APPC is a trademark of NetSoft and Future Soft Engineering, Inc. DynaComm, FutureSoft, and Future Soft Engineering are registered trademarks of Future Soft Engineering, Inc.

All other company and product names are trademarks or registered trademarks of their respective holders.

Copyright

This document is copyrighted. All rights are reserved.

This document may not, in whole or part, be copied, photocopied, reproduced, translated or reduced to any electronic medium or machine readable form without prior consent, in writing from NetSoft.

Copyright © 1983-1994, NetSoft

Copyright © 1991-1994, NetSoft and Future Soft Engineering, Inc.

APPC Copyright © 1992-1994, NetSoft

Copyright © 1986-1994, Future Soft Engineering, Inc.

Contents

Dyr	naComm/Elite	1
	Introduction	1
	Features of DynaComm/Elite	2
	Graphics Option (GDDM)	3
	Customer Support	4
	Online Help	4
	Technical Support	4
Inst	tallation	5
	Prior to Installation	5
	Installation Options	5
	Installation Requirements on a PC	6
	Installation	7
	Single User Installation	7
	Shared Access Installation	9
	Network Installation	10
	Communication Links	10
Usi	ing DynaComm/Elite	13
	Start-up	13
	DynaComm/Elite Windows	14
	ToolBar	15
	Status Bar	16
	Help	16
	Exiting DynaComm/Elite	1 <i>7</i>

Administrator Information	19
Types of Installations	19
Setup Options	
Changes on the PC	
Installation Changes	
Changes After Installation	21
Network Administration	
Editing the SETUP.INF File	21
Alternate INF Files	
Previous Installations	23
Un-installing DynaComm/Elite	24
Installing Files	
Index	

DynaComm/Elite

Introduction

Welcome to DynaComm/Elite, an advanced product for communicating between your PC and an IBM mainframe environment. DynaComm/Elite combines flexibility, functionality, and a friendly graphical interface to assist with your mainframe work. DynaComm/Elite allows you to communicate with other applications on your PC (through DDE) or applications on the mainframe (through DynaComm/Elite's script language or through APPC).

DynaComm/Elite's functionality extends from its comprehensive script language to its support for a wide variety of links, access of up to five terminal sessions at time, file transfer and paste link capability, and a built-in text editor. Since DynaComm/Elite is an application created for Windows, you get the advantages of Windows, including a common interface (menu bars and dialog boxes) and multitasking (use of other applications as DynaComm/Elite communicates with a remote system).

The DynaComm/Elite script language allows you to automate interactions with Windows and host applications and to change the appearance of DynaComm/Elite itself. This sophisticated script language provides all the tools you need to create full-scale, communications applications.

DynaComm/Elite is easy to use and has an underlying structure which allows you to simplify your communications tasks. The following section contains a list of the features of DynaComm/Elite. For more details about the features, see the online help system.

Features of DynaComm/Elite

- 3270 emulation, supporting up to five 3270 sessions. Terminal (screen) sessions offer 3278/9 Display Station (Models 2-5) LU type 2 support.
 Printer sessions offer IBM 3286/7 support, both LU type 3 Data Stream Compatible (DSC) and LU type 1 SNA Character String (SCS) printers.
- Full support of the file transfer program IND\$FILE under TSO, CMS, and CICS. Host File List feature simplifies choosing and specifying file names.
- IBM Office Vision (OV/MVS) document import and export support using SNA Document Interchange Architecture (DIA) for the Revisable Form Text (RFT) file format.
- Paste Link providing a live exchange of data between a terminal session and a Windows application which supports links between applications.
 As the remote system changes the information in the terminal window, the information you have pasted in another application changes.
- Full color and extended attribute support. Full color remapping of all terminal colors and attributes through an interactive graphical editor and through script.
- Optional graphics with Graphical Data Display Manager (GDDM) support. Emulations include IBM 3179-G, 3472-G, and 3279-S3G, with vector graphics and programmed symbol sets. Requires the Graphics Option for Windows, sold separately by NetSoft.
- Response Time Monitor (RTM) functions to aid NetView operators.
- 3270 and APPC, supporting concurrent 3270 and APPC sessions through a single SNA physical unit (PU).
- Support for a wide variety of connections: DFT/Coax, SDLC, 802.2 LLC, AdaptSNA LAN Gateway via IPX/SPX, TCP/IP or NetBIOS, AdaptAsync Controller or AdaptX25 Controller via asynchronous dial-up, Eicon Gateway, DCA/Microsoft CommServer, and Novell Gateway (both NetWare SNA Gateway and NetWare for SAA Gateway).
- Full keyboard remapping through an interactive graphical editor and remapper.
- Flash Pad, a movable and sizable on-screen keypad, which can send keystrokes and execute scripts with the click of a mouse. Includes the Flash Pad Editor to visually create a flash pad to suit your needs.
- Single user, shared access, or network installation.

- A full featured, built-in text editor.
- Context sensitive help providing a Help button in every dialog, help for menus (highlight a menu and press *F1*), and the standard Help menu.
- Multichannel Dynamic Data Exchange (DDE) which allows DynaComm/Elite to be both server and client simultaneously.
- Built-in EHLLAPI interface, which supports the execution of DOS and Windows EHLLAPI applications.
- Script Key Recorder with support for multiple sessions.
- A comprehensive script language that allows you to add custom functionality (Dynamic Link Library, or DLL, support). It contains over 200 commands and functions with support for real numbers and floating point math, parameter passing, event handling, variables, and indirect variable referencing. Script commands allow you to define and dynamically update custom menus and dialog boxes.
- The capability to perform file transfers in the background, which allows you to run other applications during the transfer process.

Graphics Option (GDDM)

DynaComm/Elite: Graphics Option for Windows offers support for the complete IBM 3270 graphics data stream as required for GDDM (Graphical Data Display Manager) and includes APA graphics, vector fonts, text and graphics cursors, and programmable symbol sets. This capability allows DynaComm/Elite to fully emulate the IBM 3179-G, 3279-S3G, and 3472-G terminals as model types 2 and 3. Graphic images can be copied to the Windows clipboard, printed, or saved to a file as a Windows metafile or bitmap.

DynaComm/Elite: Graphics Option for Windows is available separately. For more information about the GDDM module, call NetSoft at (714) 768-4013 and ask about DynaComm/Elite: Graphics Option for Windows.

Customer Support

Online Help

DynaComm/Elite includes context-sensitive help. To access it, just press **F1**, or select the Help button in any dialog box. The help system contains information on all of the options in DynaComm/Elite as well as all the commands and functions in the script language.

Technical Support

Registered users of DynaComm/Elite may call the NetSoft Technical Support department. Telephone support is available on weekdays, 7 a.m. to 5 p.m. Pacific time. Before contacting Technical Support, please gather the details about your question. If you are having a problem with DynaComm/Elite, this information should include your hardware and software configurations, the DynaComm/Elite version number (found in the About option located on the Help menu), any other software loaded (including TSRs) when you experienced the problem, and the exact sequence of steps that precede the problem.

Phone Number	Fax Number
(714) 768-4013	(714) 768-5049

NetSoft also operates bulletin board systems (BBSs). The BBSs can accept modem speeds up to 14,400 bps. When sending files (traces, emulator dumps, etc.) to NetSoft, please send them to the appropriate BBS.

BBS Numbers

(714) 768-1436 (1200 or 2400 only)

(714) 768-0926 (V.32 bis, V.42 bis)

(714) 768-5836 (V.32 bis, V.42 bis)

Installation

Prior to Installation

Before installing DynaComm/Elite, you should have a basic understanding of your computer in general and Windows in particular. You should know how to operate Windows menus and dialog boxes, and how to select files stored in directories on your hard drive. For information about the Windows operating system, refer to your *Microsoft Windows User's Guide*.

The DynaComm/Elite installation disks are not copy protected. Make a working copy of each disk and use the working copies to perform the installation. Store the original diskettes in a safe location. By taking this precaution, if you ever want to reinstall DynaComm/Elite, you have a backup copy available even if your working copy becomes damaged. You are licensed to make up to three copies of the DynaComm/Elite software as backups.

Installation Options

You can install DynaComm/Elite in one of three ways, depending on the license agreement for the version of DynaComm/Elite that you purchased.

- Single User Installation. You may install the full version
 DynaComm/Elite onto a personal computer. Depending on your license, authorized users may install DynaComm/Elite onto a personal computer from the installation disks provided with the product or from a network directory.
- Shared Access Installation. The network administrator installs DynaComm/Elite on a shared network directory, where an authorized person is allowed to access DynaComm/Elite and install files that are specific to the installation chosen. This type of installation requires less hard drive space on the local personal computer, since most of

- DynaComm/Elite's files are stored on the network directory and shared among the persons authorized to access the DynaComm/Elite files.
- **Network Installation.** The network administrator installs all of DynaComm/Elite's files into a shared network directory. An authorized person can then install DynaComm/Elite on a personal computer from the network directory instead of the installation disks shipped with the product.

Installation Requirements on a PC

- An IBM PC, PS/2, or 100% compatible computer capable of running Windows 3.1, or greater.
- Four megabytes of RAM.
- Approximately 8.5 megabytes of free space on your personal computers hard drive in order to install the complete DynaComm/Elite environment. You will need approximately 5.5 megabytes of space if you wish to install only the DynaComm/Elite application and drivers.

If you are installing the files for a version of DynaComm/Elite shared from a network directory, you will need about 500 kilobytes on your personal computers hard drive.

- Microsoft Windows must run in its Standard or 386 Enhanced mode.
- Installation of the software for the communications adapter that your personal computer uses to connect to your host. DynaComm/Elite requires specific versions of the software for some types of communication links.

AdaptSNA LAN Gateway (IPX/SPX) and Novell Gateway

Required Versions: VIPX.386 (11/21/91, 1:40 p.m., or later)

IPX.COM (3.10, or greater)

AdaptSNA LAN Gateway (TCP/IP)

Required Versions: Sun Microsystems PC-NFS for DOS (4.0af4 or greater)

Novell's LAN WorkPlace for DOS (4.01, or greater)

Comm Server

Required Versions: Micro

Microsoft Lan Manager (2.0C, or greater)

Microsoft/DCA Comm Server (1.1, or greater)

See the online help for further information about configuring the communications link. Particularly, you will need to look to the online help for information about necessary modifications to some of your system files.

Installation

Single User Installation

DynaComm/Elite's files are shipped in a compressed form; you must use the Setup program to install them on your personal computer and to properly create the directory structure and initialization files that DynaComm/Elite expects. The following instructions assume you are using a mouse with Windows. If your system is not equipped with a mouse, you will need to substitute the keyboard equivalents for pointing and clicking.

- 1. Start Windows.
- 2. If you are installing from DynaComm/Elite's installation diskettes, insert Installation Disk 1 into your floppy drive.
- From the *File* menu of the Program Manager, choose the *Run* option.
 For installation from a diskette, type the drive letter followed by a colon and the characters *setup*.

 For example:

a:setup

For installation from a network directory, include the path between the colon and the characters setup. For example:

n:\progs\de3270\setup

4. The Setup program will suggest a directory to use for installing DynaComm/Elite on your personal computer. To use this default directory, click the OK button. To install DynaComm/Elite in a different directory, type the new path name in the edit text box, then click the OK button. If you specify a directory which does not exist, the Setup program will create it for you.

You may halt the installation at any time by clicking the Cancel button.

Canceling the installation only halts the process; it does not delete any files or directories which have already been copied or created.

The next dialog box will ask you to specify which additional files you would like to install.

If you are installing DynaComm/Elite for the first time, we suggest that you install all the additional files. If you already know which files you need, or if your hard disk space is running low, you may choose not to install some of the optional files. You can add them later by running the Setup program again.

You can also allow the Setup program to create a DynaComm/Elite group for the Program Manager. Once you have chosen your installation options, click the OK button. The Setup program will indicate the progress of the installation.

- If you are installing from an installation diskette, the Setup program
 will request an additional disk when it needs it. Remove the current
 disk from the floppy drive, replace it with the requested disk, then
 click the OK button.
- 7. After transferring the files to your hard drive, the Setup program will add a DynaComm/Elite group to the Program Manager, if you selected that option.
- 8. After the installation is complete, you may need to alter some of the system files of your computer and create a DynaComm/Elite settings file. These actions are necessary for DynaComm/Elite to communicate with a remote system.

For more information on editing the system files, see the appropriate link in the "Communications Configuration" section under the "Procedures"

section in the online help. For more information on creating a settings file, see the "Creating Settings Files" section under the "Procedures" section in the online help.

Shared Access Installation

The shared access installation assumes that a network administrator has previously installed DynaComm/Elite in a network directory in preparation for shared access of DynaComm/Elite. For more information about installing DynaComm/Elite in a network directory, network administrators should refer to Chapter 4, "Administrator Information." As a shared access user, you should do the following:

- Start Windows.
- 2. From the File menu of the Program Manager, choose the Run option. Type the network drive letter for the drive where the network administrator installed DynaComm/Elite's files, and then type a colon, the path to the files, and the characters setupusr. For example:
 - n:\progs\de3270\setupusr
- 3. The Setup program will suggest a directory to use for installing DynaComm/Elite's data files on your personal computer. To use this default directory, click the OK button. To install the files in a different directory, type the new path name in the edit text box, then click the OK button. If you specify a directory which does not exist, the Setup program will create it for you.

You may halt the installation at any time by clicking the Cancel button.

Canceling the installation only halts the process; it does not delete any files or directories which have already been copied or created.

4. You can also allow the Setup program to create a DynaComm/Elite group for the Program Manager. Once you have chosen your installation options, click the OK button. The Setup program will indicate the progress of the installation.

- 5. After transferring the files to your hard drive, the Setup program will add a DynaComm/Elite group to the Program Manager, if you selected that option.
- 6. After the installation is complete, you may need to alter some system files on your computer and create a DynaComm/Elite settings file. These actions are necessary for DynaComm/Elite to communicate with a remote system. Your network administrator may have made these modifications for you, so consult with the administrator first.

For more information on editing the system files, please see the appropriate link in the "Communications Configuration" section under the "Procedures" section in the online help. For more information on creating a settings file, please see the "Creating Settings Files" section under the "Procedures" section in the online help.

Network Installation

For more information about installing DynaComm/Elite in a network directory, refer to Chapter 4, "Administrator Information."

Communication Links

DynaComm/Elite provides separate, interchangeable physical link drivers. The physical link is what *physically* connects your PC to the remote system. The link driver controls the physical link and is responsible for maintaining the connection and keeping the session alive. It also acts as a translator between DynaComm/Elite and the link hardware, sending and receiving SNA frames in the host data stream.

The supported links are:

- AdaptAsync Controller or AdaptX25 Controller via asynchronous dial-up
- AdaptSNA LAN Gateway via IPX/SPX, NetBIOS or TCP/IP
- DFT/Coax connection via a 3174/3274 Controller
- DCA/Microsoft Communications Server
- Microsoft SNA Server
- Eicon Gateway via NetBIOS or IPX/SPX

- Novell Gateway (both NetWare SNA Gateway, version 1.3, or greater; and NetWare for SAA Gateway)
- SDLC (direct connect or dial-up with synchronous modem)
- 802.2 via token ring or Ethernet.

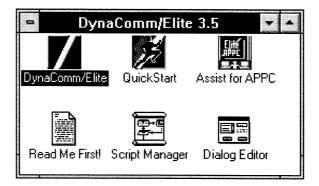
For the configuration information about a particular link driver, and the information for operating certain link specific software options (such as an autodialer), see the appropriate section in the "Communications Configuration" section under the "Procedures" section in the online help.

Chapter 3

Using DynaComm/Elite

Start-up

Since DynaComm/Elite is a Windows product, you must run it in Windows. If you allowed the Setup program to create a program group when you installed DynaComm/Elite, you can double-click on the DynaComm/Elite icon in its program group.



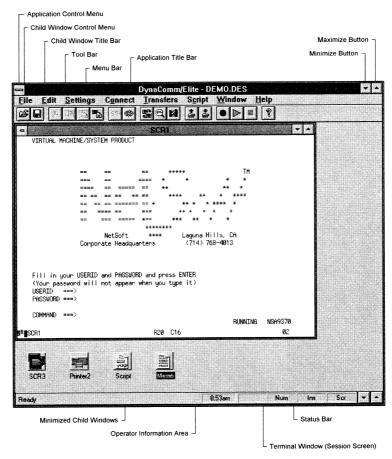
If you don't have DynaComm/Elite's icon in some program group, you can start DynaComm/Elite by opening the File Manager and double-clicking on DE3270.EXE in the DynaComm/Elite directory (usually C:\DE3270). If you prefer a command line, select the Run option in the File menu of either the Program Manager or the File Manager and type the full path of the DynaComm/Elite program

For example:

C:\DE3270\DE3270.EXE

DynaComm/Elite Windows

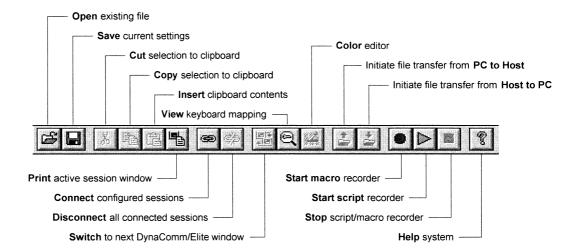
When you first run DynaComm/Elite, you will initially see only the application window. However, depending on how you configure DynaComm/Elite, it could start up and automatically connect to a remote system. The following is an illustration of the application window with some child (or document) windows.



Besides the application window itself, there are specialized areas in the window which can assist you during a terminal session or when you are editing a script or text file.

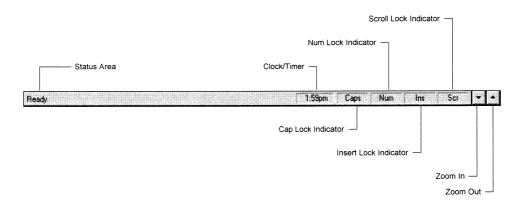
ToolBar

The toolbar is displayed across the top of the application window and below the menu bar, to give quick mouse access to DynaComm/Elite's tools.



Status Bar

The status bar displays information about DynaComm/Elite's current state, the state of the toggle keys (Caps Lock, Num Lock, and Scroll Lock) on your keyboard, and other information. Also, when a session window is active, the buttons on the bar will allow you to change the size of the window. Depending on the font sizes that you select in the Window Preferences dialog for the font in a session window, the size of font within a session window will change as you change the size of the window.



Help

DynaComm/Elite provides you with a number of ways of getting help: the Help menu and its options; Help buttons in each of the dialogs; and the *F1* key.

The F1 key will open the online help when you have selected or activated a menu, menu option, dialog box, or memo or script window. However, if a session window is in focus, the F1 key will function as the host session dictates (usually as a PF1 key).

Exiting DynaComm/Elite

To exit DynaComm/Elite, select the *Exit* option in the *File* menu, the Close option in the application *Control* menu, double-click the application *Control* menu, or type *Alt* + *F4*.

Administrator Information

Types of Installations

From a network point of view, you can install DynaComm/Elite in two different ways, depending on your license for DynaComm/Elite and how authorized persons access the product. In the first method, you install the files in a network directory to allow authorized people to install a complete copy of DynaComm/Elite for individual use. This installation is similar to installing the product from the installation diskettes provided for the product.

In the second method of installation, you install the files in a network directory to allow authorized users to share most of DynaComm/Elite's files. After your installation, the users will then run an installation program that installs only the data files (files with the extensions: CLM, DES, INI, KBL, and KBM) in a personal directory and leaves the majority of DynaComm/Elite's files on the network .

Setup Options

Setup provides three options for installation:

- Single User Installation. An authorized person will use this option to install DynaComm/Elite in a personal directory. The user would select this option, whether installing from the installation diskettes provided with the product or from a directory on the network. The user runs SETUP.EXE to install DynaComm/Elite.
- Shared Access Installation. In this option, you have installed DynaComm/Elite in a shared network directory, where authorized users can install the data files of DynaComm/Elite and run the program from the network. The user runs SETUPUSR.EXE to install the data files in a personal directory.

Network Installation. With this option, you install DynaComm/Elite's
files into a network installation directory. An authorized user can then
create an installation of DynaComm/Elite in a personal directory from
the network installation directory instead of the installation disks
shipped with the product.

Changes on the PC

Installation Changes

When a user installs DynaComm/Elite into a personal directory, the installation program will also make additions and changes to some of the system directories of the computer.

- **DYNACOMM.INI.** The initialization file for DynaComm/Elite is added to the Windows directory. This file holds default communications settings for DynaComm/Elite and other initialization data.
- **DIALOGED.INI.** The initialization file for DynaComm/Elite's dialog editor (DIALOGED.EXE) is added to the Windows directory. This file holds default settings for the editor.
- SYSTEM.INI. The installation program may add entries to the SYSTEM.INI in the [386Enh] section. Depending on the connector, the installation program may add device entries for the virtual device drivers VNS8022M.386 and VNSAINTD.386
- Fonts. The installation program copies DynaComm/Elite's font files to the installation directory and then makes Windows aware of the fonts.
- NetWare Files. DynaComm/Elite will copy the following files to the Windows directory: NWCALLS.DLL, NWIPXSPX.DLL, TLI_SPX.DLL, TLI_TCP.DLL, and TLI_WIN.DLL. The installation program copies these files when the user selects the Novell or AdaptSNA LAN Gateways.

If these files already exist in the Windows directory and if they have a date that is older than the files that the installation program would install, the installation program will overwrite the existing files.

Changes After Installation

Some communications links require additional changes after the installation program has ended. These changes can include edits to the AUTOEXEC.BAT and SYSTEM.INI files, for example, and are dependent on the connectors that DynaComm/Elite accesses. These changes are described in the "Communication Configuration" section of the online help.

Network Administration

As a network administrator, you sometimes need to control how others install DynaComm/Elite. For example, the users may not need all of the keyboard mapping files, or you may wish to distribute pre-configured communications settings. Changing the contents of SETUP.INF allows you to change the installation.

Editing the SETUP.INF File

Make a backup copy of the INF file before you edit it. It is a plain text file. You customize an installation by adding and removing entries from the file. The structure of an INF file is similar to any Windows initialization file (INI). If you deviate from that structure, the installation that you planned may fail.

Do not modify the first two sections of the INF file, the sections titled [Source Media Descriptions] and [Default File Settings].

Removing Entries

You may want to remove some INF file entries that install files which are superfluous to your particular needs. To remove an entry on a line, place a semicolon in the first column of a line. The semicolon makes the entry a comment, which the installation program ignores. By inserting a semicolon rather than actually deleting the entry, you can easily revert to the original entry if you need to.

Adding Entries

You can customize the installation further by adding entries to the INF file. For example, you may want to provide the users with settings files, keyboard map files, and scripts that are specific to their requirements. To add an entry, select the appropriate section. To make a new entry easy to locate, place it at the bottom of a section and add a blank line between the default entries and your new entry.

When you add an entry, you must make sure that its format is like the format of the entries in the rest of that section. The format may vary depending on the section, but usually the fields of the entry must be delimited by commas, and the entry must end with a comma. You may find it easiest to add an entry by copying an existing entry in a section and then replacing the fields of the entry with the appropriate new information.

The following is the format for sections where files are listed (such as [HLP] and [CFGDLL]):

```
<Tab>DiskNumber, Name,,,, Date,,,, ReadFlag,,,,,, UncommpressedSize,,
```

The entry begins with a tab, contains 19 comma separated fields, and ends with a comma (for a total of 20 commas in a line). The first field is DiskNumber and is the number of the disk where the file is located (if the directory is a network directory this number is always one). The second field is Name and is the path name of the file on the source disk. The sixth field is Date and is the date of the file in the following format: yyyy-mm-dd (a four-digit year, two-digit month, and two-digit day separated by hyphens). The tenth field is ReadFlag and determines the status of the file when copied to its destination. The sixteenth field is UncompressedSize and is the uncompressed size of the file in bytes.

Example:

```
1.DE3270.EXE...,1995-07-04,,,,!READONLY,,,,,,425424,,,,,
```

A tab precedes the first field. The number 1 indicates the source disk from where the installation program installs the file (this example assumes a network installation). *DE3270.EXE* is the name of the file to install. The number *1995-07-04* is the date of the file on the source disk. The installation program uses the flag *!READONLY* to make sure files are readable and writable in the installation directory. The number *425424*

Previous Installations 23

indicates how many bytes that the file will need for storage on the destination disk.

Alternate INF Files

Depending on the needs of the users you may need to create a number of SETUP.INF files, each for a different group of users. The person running the installation program can use another INF file by specifying the full path to the INF file:

Setup /IDriveName:\FullPath\AnotherFile.INF

The drive and full path name are required. Also, the // switch is required, and no space should separate the switch from the drive letter. For instance, if the drive letter is N, the command line might look like the following:

SETUP /IN:\PROGS\SETUP2.INF

Previous Installations

DynaComm/Elite easily installs over a previous installation. If the installation program detects a previous installation on your system, the program will inform you and set the directory to the existing directory. If you let the installation program install in the existing directory, it will replace the old files with the new ones.

To keep the previous installation, enter another location for the new installation of DynaComm/Elite. If you want to run the previous version, you will need to save the present DYNACOMM.INI (located in the Windows directory) under another name, because the installation program will change DYNACOMM.INI to point to the new installation. The installation program will also change the properties of the icons in the DynaComm/Elite group (located in the Program Manager) to point to the new installation.

If you want to keep the old program group change its name in the Program Manager. Select the old DynaComm/Elite program group, select the Properties option in the Program Managers File menu, change the text in the Description edit text box to some name other than DynaComm/Elite, and click on the Ok button. Then install the new version of DynaComm/Elite.

DynaComm/Elite does not support multiple instances of itself running from the same installation and does not support more than one functioning version (or installation) of itself at the same time.

Un-installing DynaComm/Elite

- 1. Exit Windows.
- Delete the directory where you installed the DynaComm/Elite files (the default is DE3270).
- 3. Delete the files listed in the previous "NetWare Files" section, unless you use the files for connecting to a Novell gateway.
- Delete the entire [VNS8022M.386] section and the VNS8022M.386 and VNSAINTD.386 entries in SYSTEM.INI.
- Delete the DynaComm/Elite program group in the Program Manager if you allowed the installation program to create the program group during installation.
- 6. Delete both DYNACOMM.INI and DIALOGED.INI in your Windows directory.

Installing Files

The list of the files that make up DynaComm/Elite are listed and described in filelist.dcm. This file is placed on your first installation disk or in DynaComm/Elite's System directory (the default is DE3270). The descriptions of the files contained in FileList can help the network administrator decide which files to install.

DynaComm/Elite contains and produces files with a variety of purposes and file extensions. The following is a listing of the default directory names and names of the files placed in the directories.

- DE3270 (Main, or System directory). BMP (bitmaps), CLM (color maps), DLL (Dynamic Link Libraries), EXE (executables), FON (fonts), FPD (flash pads), HLP (helps), KBL (PC keyboard layouts), KBM (keyboard maps), and KBT (3270 keyboard layouts) files.
- DAT (Data and Download Directory). Data files and files with other extensions.
- DCI (Icon Directory). ICO (icons) files.
- DCM (Memo Directory). Most DCM (plain text) files, including the readmes GRAPHICS.DCM and README.DCM.
- DCP (Script Directory). Most DCP (text, or script source) files. Most DCT (compiled, or script task) files. FSEICONS.DCM file for the SHOWICON script.
- **DES** (Settings Directory). DES (settings) files.
- *DMP (Dump Directory)* DMP (binary) files generated with the Status Dump option in the File menu.
- **DTR** (**Trace Directory**). DCM (text) files generated with the Trace Start, HLLAPI Trace Start, and APPC Trace Start options in the File menu.

Index

A	E
Administrator Information, 19 Changes on the PC, 20 Setup Options, 19	Exiting DynaComm/Elite, 17
Types of Installations, 19	F
Application Window, 14	Features of DynaComm Elite, 2 File Transfer IND\$File, 2
В	Office Vision, 2
BBS	Flash Pad, 2
NetSoft BBS Numbers, 4	Fonts, 20
C	G
Changes on the PC, 20 Installation Changes, 20 Communication Links, 10 to 11 Customer Support, 3 to 4 NetSoft Fax Number, 4	Graphical Data Display Manager (GDDM), 2 to 3 3279-S3G, 2 3472-G, 2 IBM 3179-G, 2
NetSoft Telephone Number, 4	
Online Help, 4 Technical Support, 4	H
reclinical support, 4	Help, 16
5	1.e.p, 1.e
D	
Default Directory Names, 25	
Deleting DynaComm/Elite, 24	Installation, 5, 7, 9
DIALOGED.INI, 20	Cancelling Installation, 8
DynaComm Elite: Graphics Option	Deleting DynaComm/Elite, 24
for Windows, 3 DYNACOMM.INI, 20, 23	Installation Options, 5 Installation Requirements, 6
Dynamic Data Exchange (DDE), 3	Network Installation, 6
Dynamic Link Library (DLL), 3	Network Installation Procedure, 10
, , , , , , , , , , , , , , , , , , , ,	Prior to Installation, 5
	Shared Access Installation, 5

28 Index

Shared Access Installation Procedure, 9 Single User Installation Procedure, 7 Single-User Installation, 5 Installation Changes, 20 Installation of Files, 19 Installing Files, 24 to 25 Introduction, 1 K K Keyboard Remapping, 2 L Language Support APPC, 1 DynaComm Script Language, 1 EHLLAPI, 3 N NetView, 2 NetWare Files, 2, 20 NWCALLS.DLL, 20	Script Language, 3 Setup Options Network Installation, 20 Shared Access Installation, 19 Single User Installation, 19 SETUP.INF File, 21 Adding Entries, 22 Alternate INF Files, 23 Editing, 21 Previous Installation, 23 Removing Entries, 21 Status Bar, 16 SYSTEM.INI, 20 T Technical Support, 4 Text Editor, 1 TLI_SPX.DLL, 20 TLI_TCP.DLL, 20 TLI_WIN.DLL, 20 Toolbar, 15
NWIPXSPX.DLL, 20	U
Office Vision, 2 Online Help, 4 P Paste Link, 2 Program Group, 13, 24	Un-installing DynaComm/Elite, 24 Using DynaComm/Elite, 13 Exiting DynaComm/Elite, 17 Help, 16 Start-up, 13 Status Bar, 16 Toolbar, 15 Windows, 14 to 15

Response Time Monitor (RTM), 2