Fiery Scan™

Fiery Scan Remote, Scan from LCD, Scan & Distribute via Email, FTP, & Internet FAX - Demo Script

Feature Overview

Fiery Scan incorporates the Fiery® controller as a key element of network and distribution scanning. Scans can be initiated remotely or at the Fiery, and stored on the Fiery's hard drive. The user can then distribute the scans via email to any email account around the world, download the file directly to the Fiery Hold queue to build documents, or save the scanned file directly to the PC. Scans can also be retrieved via the Fiery WebTools™ utility, local Fiery interface (FACI), or TWAIN plug-in. The Fiery Scan application consists of two components: a server module that resides on the Fiery and manages scans on the Fiery, and a TWAIN plug-in module (Fiery Remote Scan) for use with compatible applications to allow remote retrieval of scan files from the Fiery for distribution or acquisition.

Objective

- Initiate a scan from LCD and FACI Kit Fiery Bar
- Acquire and send scanned jobs to a mailbox using the Fiery Remote Scan Twain plug-in
- Distribute scanned job via email
- Retrieve scanned jobs using remote WebScan utility
- Send scanned jobs to a Hold gueue to merge and edit using Fiery Command WorkStation™
- Set up Fiery WebTools for email services and mailboxes
- Set up email services from the FACI Kit Fiery Bar

Materials and Equipment

- Fiery Command WorkStation 4.0
- Adobe PhotoShop 6.0 minimum
- Adobe Acrobat 4.05 minimum
- PDF documents: scandemo.pdf or other PDF jobs
- PC workstation with Windows 2000 or XP operating system

Preparation

- Launch installed EFI Command WorkStation 4.0 application. Go to [Start], [Programs], [Fiery] and select [Command WorkStation 4].
- Launch Adobe PhotoShop
- Log in to at least two servers
- Import scandemo.pdf or any PDF job to the Active Jobs gueue and mailbox

Benefits

Users can access the Fiery Scan utility locally from either the LCD or FACI Kit Fiery Bar user interface and scan directly at the server's location. Using the Fiery Scan application the user can scan multiple color images using the automatic document feeder (ADF) and manage the electronic document.

Using the Scan to Email function, a color document can be scanned and then e-mailed as an attachment (or a URL pointing to the image) directly from the Fiery. It's ideal for corporate and graphic environments needing to distribute scanned hard copy originals all over the world, thus saving money on delivery charges or phone bills due to faxing.



The Scan and Send to Mailbox feature enables users to save scanned files in up to 10,000 possible mailboxes on a hard disk drive. It's an ideal way for all levels of users to easily retrieve jobs using WebScan or Fiery Remote Scan.

The Fiery Remote Scan tool acquires scanned jobs directly from TWAIN Plug In-supported software like Adobe PhotoShop or Acrobat. It enables users to distribute attachments or URLs to email and send jobs to PhotoShop, the Fiery Hold Queue, and mailboxes.

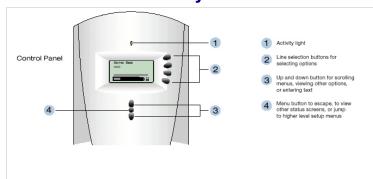
Fiery WebTools is an easy way for users to remotely access and control print jobs. Within Fiery WebTools, WebScan enables users to save scanned jobs to any network location, or to retrieve the entire job or a specific page.





Demonstration: Scan from Fiery LCD

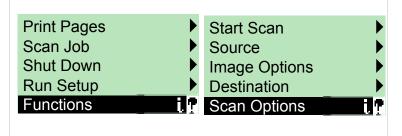
Step 1



In this exercise, you will learn how to send a scan job to the mailbox from the Fiery LCD control panel.

- 1. From the Fiery Control Panel press menu button **4**.
- The LCD display will advance to the first screen shown in Step 2.

Step 2



- Place the demoscan documents in the Automatic Document Feeder (ADF) located on top of your copier.
- 2. Select **Scan Job** from the Functions screen in the Fiery LCD display by using the up or down line selection buttons.
- 3. In the following Scan Options screen, press the **Destination** line button.

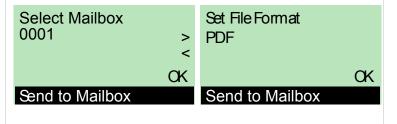
You can replace the above highlighted documents with any scan job.

Step 3

Exit Destination
Add Destination
Send to Hold Queue
Send to Mailbox
Send to FTP
Destination
Add Destination
Add Destination

- Press the Add Destination line button in the following Destination screen.
- 2. In the following Add Destination screen, press **Send to Mailbox** line button.





- Enter Mailbox number: 0001 in the Send to Mailbox screen. Use the two scroll buttons indicated by arrows to enter the value. Then press the OK line button.
- In the following Send to Mailbox screen, under Set File Format: enter PDF and then select OK.

You can replace the information highlighted above with any mailbox number or file format available.

Step 5



- In the Add Destination screen, select the Send to Mailbox line button then select the Exit Add Destination line button.
- In the following Destination screen, press Exit Destination line button.

Step 6



- 1. Select the **Start Scan** line button from the Scan Options screen.
- In the following Destination screen, under File Name enter scandemo. Then press the OK line button.
- 3. In the Functions screen, choose the line button next to **Scan Job** to begin scanning your document.

You have just sent your scan jobs to the designated mailbox 0001. To learn how to retrieve from mailboxes, see WebScan demo or Photoshop Remote Fiery Scan demo. The LCD screens may vary depending on the engine connected.

FACI Kit Fiery Bar

Step 1



In this exercise, you will learn how to launch and access Scan from the FACI Kit Fiery Bar.

- Begin by placing the **Scandemo** document in the automatic document feeder.
- With your mouse positioned on the Fiery Bar, perform a right click.
- 3. From the drop down menu that appears, select **Scan**.

You can replace the Scandemo document in the ADF with any other document that is convenient for you.

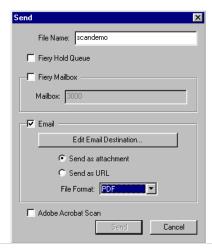
Step 2



- In the Fiery Scan window, next to Server Name, enter the Fiery name or its IP address.
- 2. Enter Device: Fiery
- Click on the green down arrow to add the new Fiery to My Fiery List shown at the bottom of the window.
- Highlight the 10.11.147.50 server displayed under **My Fiery List** and press the OK at the bottom of the window.

You can select another Server Name and Device by replacing the highlighted information above.

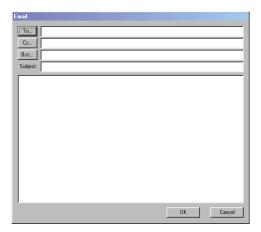


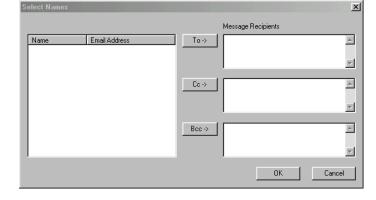


- Type in File Name: scandemo or another job name
- 2. Place a check next to Email.
- 3. Select the radio button next to **Send as Attachment.**
- 4. Select PDF in the blank next to File Format.

You can replace the highlighted items with another file name or select any file format available.

Step 4

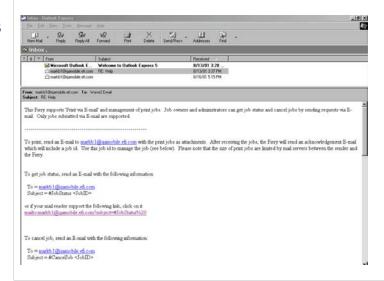




- Select Edit Email Destination button to specify email address
- Enter email address or click **To** button to select from address book.
 For demo, please enter:
 markb3@gamobile.efi.com
- 3. Double click on **To** to access the email address book
- Select Name and Enter **OK** Example:
 markb1@qamobile.efi.com
- 5. Enter Subject: #Help
- 6. Type: **Testing Fiery Remote Scan** email
- 7. Enter **OK**. This will close the Email screen.
- 8. Enter **Send** when in the Send screen

Email addresses must be set up prior to a demo. Check with your network administrator for Email setup.



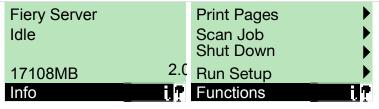


- Check for <u>markb1@qamobile.efi.com</u>
 'Re:Help' response email from the Fiery
- 2. You have just received a list of 'Help' commands that you can use to manage your email jobs
- Please read and try a few of them out! Example: To cancel a job at the Fiery remotely by email:
 To= markb1@qamobile.efi.com
 Subject = #CancelJob <1234>

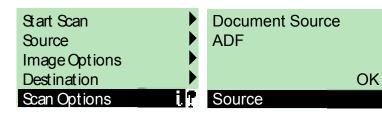


Scanning to an FTP Server

Step 1



The Fiery server forwards jobs to remote locations using File Transfer Protocol (FTP). The user can set the following parameters for FTP destinations: server name/IP address, directory, port number, time out, user name, password, proxy enable.



The Fiery server can be enabled to use a proxy server to access the Internet through a firewall. Two FTP proxy protocols are supported: FTP proxy with no proxy authentication and SSL tunneling through HTTP.



 From the Idle screen on the Fiery server, press the Menu button. In the Functions window, press the line button next to Scan Job.

- Path Name

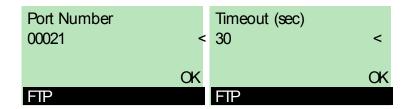
 /home/user name

 server name or IP > address

 17S447SB e02.v84d

 FTP

 Server Setup
- In the following Scan Options screen, select Source. From the Source screen, select (ADF) Automatic Document Feeder and select OK.



3. In the Destination screen, select **Add Destination**. From the following Add Destination screen select on **Send to FTP**.

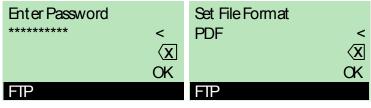
Note: The default port number is 21. If you change the port number, you also need to change the port number setting for the FTP Setup in Network Setup > Service Setup.

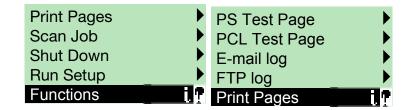
- From next FTP screen, enter the name of your download folder under Path Name. Use the scroll line buttons to enter the letters of the server name.
- Enter FTP server name or IP address under the heading Server Name in the Server Setup screen.
- In the FTP screen, enter the FTP **Port Number** and press OK. In the following screen, enter **30 seconds** for the Time out duration.



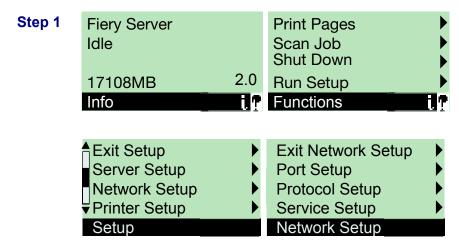
Scanning to an FTP Server (continued)

Step 2 Use Anonymous Name No Substituting the state of the state of





Sending a Scan Via Internet Fax

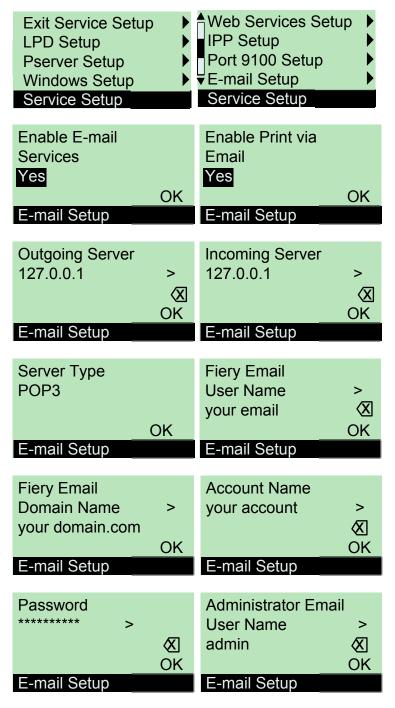


- Under Use Anonymous Name in the following FTP screen, select No and then select OK. In the User Name FTP screen enter your account name then press OK.
- In the FTP screen with the heading, Enter Password, key in a password with the scroll buttons and then press OK
- Under Set File Format in the following FTP screen, choose PDF and then select OK.
- To verify that your scan job was sent to an FTP server, from the Idle screen press the Menu button and select **Print Pages** from the Functions screen with the line button.
- 5. In the Print Pages screen, select the FTP log button to send this file to the printer. Retrieve the printed output and confirm that the server name, remote path, and date & time are correct. This concludes the Scanning to an FTP Server exercise.

Internet Fax capability uses e-mail conventions to send a scan job via a Fax server to an analog Fax machine. The user experience is similar to sending an e-mail. Underlying technology ensures the scan file is forwarded to the recipient in the proper format.

- From the Fiery server idle screen, press the Menu button. From the Functions screen, choose Run Setup and from the next Setup screen select Network Setup.
- 2. In Network Setup screen, choose **Service Setup** and press **OK**.





- With the Service Setup screen displayed, scroll down the list and select E-mail Setup as shown in the second capture.
- When the E-mail Setup screen appears choose Yes to Enable Email Services and press OK.
- In the following E-mail Setup screen choose Yes to enable Print via E-mail and press OK.
- Under Outgoing Server, enter the IP address for your Outgoing Server and press OK.
- Under Incoming Server, enter the IP address for your incoming server and press OK.
- In the E-mail Setup screen called Server Type enter the kind of email server that you are using and press OK. In the next Fiery Email screen enter the destination email address where you want to deliver the Internet Fax.
- Under Domain Name, enter the domain name of your e-mail server and select OK.
- 10. Under Account Name enter your account name and select **OK**.
- Under Password, enter your password and press OK.
- Under Administrator E-mail enter the administrator user name and press OK.

Step 1 Administrator Email Timeout (sec) Domain Name 30 qamobile.efi.com $\langle \! \langle \! \rangle \! \rangle$ OK E-mail Setup E-mail Setup Polling Interval Max Scan File Size (sec) < (KB) 15 1000 OK E-mail Setup E-mail Setup Exit Network Setup Exit Service Setup LPD Setup Port Setup **Pserver Setup** Protocol Setup Service Setup Windows Setup Service Setup **Network Setup**

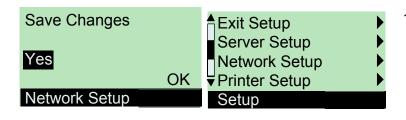
 Under Administrator E-mail enter the **Domain Name** and press **OK**.

<

OK

OK

- Next to Timeout, confirm that the default is set to 30 seconds and press OK.
- Next to Polling Interval, confirm that the default is set to 15 seconds and press OK.
- Next to Max Scan File Size, confirm that the default is 1000 KB and press OK. This concludes the entries in the E-mail Setup window.
- In the following Service Setup screen, choose Exit Service Setup. Then choose Exit Network Setup in the Network Setup screen.
- When prompted to Save Changes in the following Service Setup screen, choose Yes and enter OK.
- 19. In the Setup screen choose **Exit Setup** and the Fiery will reboot while saving your new entries.

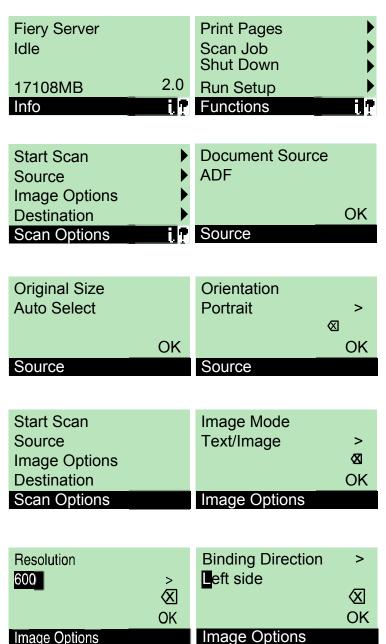


Step 2 Reboot . . .

With E-mail Setup configured for your Fiery server, the following procedures use the LCD control panel to configure the Fiery to receive scanned files and send them via Internet Fax to a specified destination.

 From the Idle screen displayed on the front panel of the Fiery server, press the menu button to bring up the Functions screen.

Step 2



- 2. In the Functions screen, choose Scan Job by pressing the line selection button on the right side of the display.
- 3. In the following Scan Options screen, choose Source and in the Source screen choose ADF (automatic document feeder) or Platen depending on which method you prefer to use for scanning your document. Then press the **OK** button.
- 4. In the Source screen under Original Size confirm that the default is set to Auto Select and select OK.
- 5. In the following Source screen under Orientation choose Portrait and then select OK.
- 6. In the Scan Options screen choose Image Options and from the following Image Options screen choose Text/Image and select OK.
- 7. In the Image Options screen under the Resolution heading enter 200 using the scroll line button. Then press **OK**.
- 8. In the following Image Options screen under Binding Direction select Left Side and then press OK.

Image Options

Step 2

Add Destination
Send to FTP
Send to FTP
Send to FTP
Send to Internet Fax

Destination

Send to FTP
OK

Add Destination

Change settings to
Send as Fax?

Yes

OK

Internet Fax

Exit Internet Fax

Select Addresses

Remove Addresses

OK

Internet Fax

Exit Fax Address
New Address
Fax Address Book

Address Book

Enter User Name

your user name

OK

New Address

Add Destination
Send to Email
Send to Email
Send to FTP
Send to Internet Fax
OK

Destination

Send to FTP
Send to Internet Fax
OK

- In the Destination screen select the Add Destination line button and in the following Add Destination screen choose Send to Internet Fax and select OK.
- 10. In the Internet Fax screen, reply "Yes" to the heading, Change settings to Send as Fax?
- From the next Internet Fax screen, choose Select Adresses and select OK.
- 12. In the following Address Book screen, choose New Address and enter the address to which you want to send your scan job. Or select an address from the Fax Address Book.
- In the New Address screen under the Enter User Name heading, enter your user name and press OK.
- 14. In the Destination screen click on the **Add Destination** line button.
- 15. In the following **Add Destination** screen choose **Send to E-mail** and then select **OK**.



Step 3 Change settings to Exit Internet Fax Send as Fax? Select Addresses Yes Remove Addresses OK OK Internet Fax Internet Fax **Exit Fax Address Enter User Name** New Address your user name Fax Address Book Ø OK Address Book New Address Exit Fax Address **Enter Domain Name New Address** your domain name > Fax Address Book X OK Address Book New Address Exit Add Destination Start Scan Send to Hold Queue Source Send to Mailbox **Image Options** Send to FTP Destination Add Destination Scan Options

Print Pages

Scan Job

2.0

Shut Down

Run Setup

Functions

- In the Internet Fax screen, reply "Yes" to the heading, Change settings to Send as Fax?
- 2. In the following Internet Fax screen choose **Select Addresses**. Then press **OK**.
- In the Address Book screen choose **New Address** and then press **OK**.
- In the following New Address screen under Enter User Name key in your user name with the scroll buttons on the right side and then select OK.
- Under Enter Domain Name in the next New Address screen, key in your domain name with the scroll buttons and select OK.
- From the Address Book screen, choose Exit Fax Address and from the Add Destination screen that appears next, choose Exit Add Destination.
- 7. In the Scan Options screen choose **Start Scan** from the top of the list.
- 8. From the Fiery Server **Idle** screen, press the menu button to bring up the **Functions** screen.
- In the Functions Screen, select Print Pages using the line selection button on the right side.

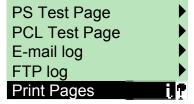
Fiery Server

17108MB

Idle

Info

Step 3



10. In the following Print Pages screen choose FTP log. This move will send the FTP log from the Fiery server to the print engine. Retrieve the hard copy from the output tray and verify that your scan was sent via Internet Fax by noting the job name in the log file. This concludes the Scan Via Internet Fax portion of this demo script.

Sending a Scan to the Hold Queue

Step 1

Exit Destination Add Destination Delete Destination

Destination

Exit Add Destination Send to Hold Queue Send to Mailbox Send to FTP

Add Destination

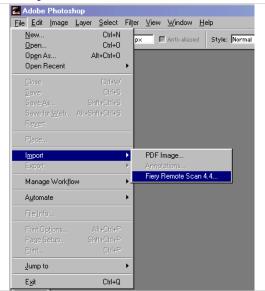
To send a scan file to the Hold queue of the Fiery server

- Select Add Destination From the Destination screen
- 2. In the Add Destination screen select **Send to Hold Queue**.
- 3. Choose **Yes** if you are sending your scan job to the Fiery server Hold queue.



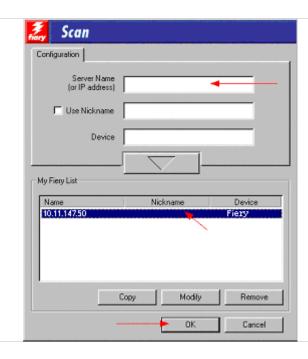
Photoshop-Remote Fiery Scan

Step 1



In this exercise, we will launch Fiery Remote Scan from Adobe Photoshop and retrieve a scan job from the mailbox.

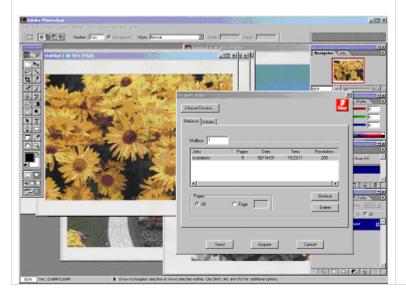
- 1. Launch Adobe Photoshop
- 2. Select File, Import and Fiery Remote Scan



- 1. Enter **Server Name**: 10.11.147.50
- 2. Enter **Device**: Fiery
- 3. Select the green down arrow to add to My Fiery List
- 4. Select the Fiery and enter **OK**

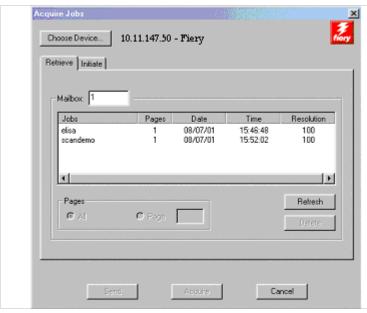






- 1. Choose Device: Fiery or by IP address
- Select Retrieve tab from Acquire Jobs window

Step 4



- To retrieve jobs from the mailboxes, select Mailbox and enter '1' and select Refresh
- 2. Under **Jobs**, highlight: scandemo or jobs
- 3. Enter Acquire

Select **Refresh** to display current jobs in mailboxes as necessary. Remember, when sending and retrieving scan jobs, the mailbox number must match.



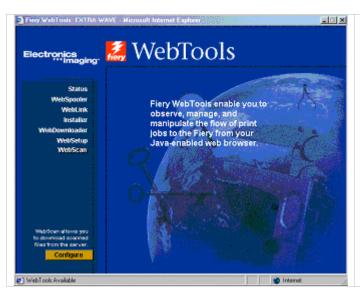


In this exercise, you will learn how to access WebScan from WebTools to retrieve and save scan jobs.

 Launch Internet Explorer and type in the Fiery server IP address. Enter: 10.11.147.50. This will launch WebTools.

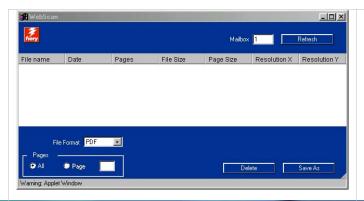
You can replace the highlighted IP address with any Fiery server IP to access WebScan.

Step 2



From WebTools, select WebScan.
 This will launch the WebScan window.

For remote job management, explore WebTools.



- Enter Mailbox: 1 or you can select a different Mailbox number
- 2. Select Refresh
- Highlight the scandemo.pdf job to save as a different file format. Select JPEG from file format pull down menu. Select All Pages.
- Enter Save As to your local drive



Preview & Merge from FACI Kit Fiery Bar

Step 1



In this exercise, you will learn how to access Scan from the FACI Kit Fiery Bar interface to send scan jobs to hold queue for previewing and merging options.

- Place **scandemo** jobs in the digital copier ADF
- 2. Right click on the **Fiery Bar** using your mouse
- 3. Select Scan

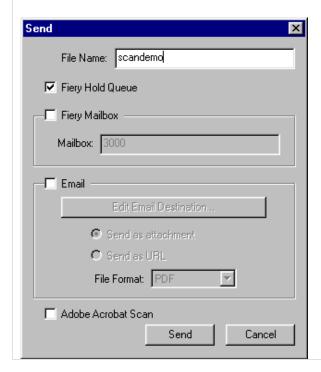
Step 2



- Enter server name: name or by IP address
- 2. Enter device: Fiery
- Click on green down arrow to add to My Fiery List
- Highlight the 10.11.147.50 server under My Fiery List
- 5. Enter OK

You can select any Server Name and Device by replacing the highlighted information.





- 1. Type in file name: scandemo or another job name
- 2. Select the **Fiery Hold Queue** checkbox
- Enter Send. This will send your scan job directly to Command WorkStation Hold queue.



- From Command WorkStation, highlight Scandemo.pdf from Active Job and right click for options
- 2. Select Duplicate scandemo.pdf
- 3. Highlight **scandemo.pdf** again and select **Rename** and enter: dupscandemo.pdf

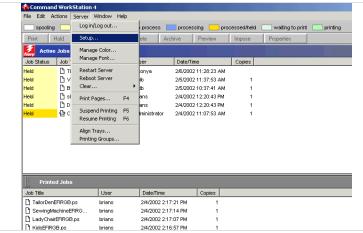




- 1. Highlight **dupscandemo.pdf** and right click to select **Preview**
- Highlight scandemo.pdf and right click to select Preview
- Move mouse over page 5 of dupscandemo.pdf hold and drag page 5 after page 1 of preview scandemo.pdf
- 4. To delete page 3 from **scandemo.pdf** preview, highlight the page and select the trash icon
- 5. To save merge, close **scandemo.pdf** and select the save disk icon
- 6. Save the new job name: mergescandemo.pdf locally or on the server
- 7. Close **dupscandemo.pdf** and do not save

Fiery WebTools Email Setup

Step 1



In this exercise, we will set up the mailbox and email services using Fiery WebTools.

 In Command WorkStation, through the server drop down menu, select Setup. This will launch Fiery WebTools.

Step 2



 Select **Network Setup** from Fiery WebTools





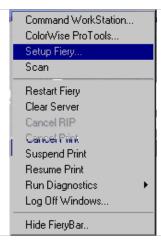
- 1. Select Service3 tab to access Email Service
- 2. Select E-mail Service Setup box
- 3. Select Enable Print via E-mail? box
- 4. Enter the following specifications:
 - Incoming Mail Server: 10.11.136.36
 - Server Type: POP3
 - Outgoing Mail Server: 10.11.136.36
 - Timeout: 60 sec
 - Polling Interval: 15 Sec
 - Attachment Maximum Size: 1000KB
 - Mailbox Account Name: markb1
 - Fiery E-mail Address:
 - markb1@gamobile.efi.com
 - Password:ml
 - Verify Password:ml
 - Administrator E-mail Address: markb3@qamobile.efi.com
- 5. Enter Save

You can replace the highlighted information to create your own account.



Fiery Bar-Setup Fiery

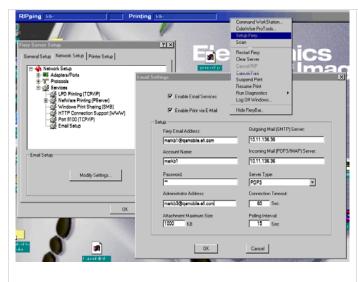
Step 1



In this exercise, you will learn how to Setup the Fiery to enable email services.

- 1. Right click on the FACI Kit Fiery Bar
- Select Setup Fiery to configure email services

The Fiery Server Setup Window will be launched.



- 1. Select General Setup tab
- 2. Expand Services box
- 3. Select Email Setup
- 4. Click on **Modify Settings** button
- 5. Enter the following information:
 - Fiery Email Address: markb1@gamobile.efi.com
 - Account Name: markb1
 - Password: qa
 - Administrator Address: markb3@gamobile.efi.com
 - Attachment Maximum Size: 1000 KB
 - Outgoing Mail Server: 10.11.136.36
 - Incoming Mail Server: 10.11.136.36
 - Server Type: POP3
 - Connection Timeout: 60 Sec
 - Polling Interval: 15 Sec
- 6. Enter OK

