Customer Release Notes

FreeFlow Makeready, Process Manager, Web Service, Print Manager, and Output Manager version 6.0 SP2 for the Fiery Color Server for Xerox DocuColor 260 v2.0

This document contains information about installation and use of FreeFlow Makeready, Process Manager, Web Service, Print Manager, and Output Manager version 6.0 SP2 (6.0.2.0), with the Fiery Color Server for Xerox DocuColor 260 version 2.0.

The term "Fiery EX260" is used to refer to the Fiery Color Server for Xerox DocuColor 260 version 2.0. The term "copier" refers to the DocuColor 260 copier.

To connect user computers running FreeFlow applications to the Fiery EX260, you must download an enablement file. The enablement file for this product is 1-WHNCX.ps.

The FreeFlow enablement file is downloaded to the Fiery EX260 with System Updates. It is also available through WebTools and at www.xerox.com. Once installed on the Fiery EX260, the FreeFlow enablement file runs transparently to allow you to connect and submit jobs to the Fiery EX260 using FreeFlow applications. It enables users to use the entire suite of FreeFlow applications with the Fiery EX260.

The supported FreeFlow applications include:

- FreeFlow Makeready

- FreeFlow Process Manager

- FreeFlow Web Services

- FreeFlow Print Manager

- FreeFlow Output Manager

NOTE: Although the installation method is very similar to the way many patches are installed on the Fiery EX260, the FreeFlow enablement file is not a patch and it does not "fix" a "defect."

For instructions about how to download and install the FreeFlow enablement file, see "Installation" on page 2.

New features

Virtual Printers

The FreeFlow enablement supports Fiery Virtual Printers, which allow you to print to the Fiery using predefined settings saved as a special print queue. The Fiery administrator can create virtual printers and publish them so that users can access them on the network. For information about using virtual printers, see Command WorkStation Additional Information in *Utilities*.

Precut tabs

The Fiery EX260 now supports precut tabs defined in FreeFlow Exception Pages. In Command WorkStation Job Properties, each FreeFlow exception corresponds to a Page Range in Mixed Media, with predefined media settings that work with Letter and A4 sizes.

NOTE: If the print job is sent as an RDO (raster document object) file, or processed through Xerox PostScript conversion, page size is not predefined.

Before printing

Before printing to the Fiery EX260, verify the following:

- The FreeFlow IPP enablement file is installed on the Fiery EX260. To verify enablement, print a Configuration page and verify that the Update Information section includes the file name: 1-WHNCX.

  For information about printing a Configuration page, see *Configuration and Setup*.

- Fiery EX260 software is installed on the client workstation. For instructions on installing and using the Fiery EX260, see the documentation that accompanies this server.

- FreeFlow Makeready, Process Manager, Web Services, Print Manager, or Output Manager v. 6.0 SP2 (6.0.2.0) are installed on the FreeFlow system.

Setting the print path

Use the following procedure to set up a FreeFlow application to print to the Fiery EX260.

TO SET UP A FREEFLOW APPLICATION TO PRINT TO THE FIERY EX260

1 **From the FreeFlow Printer Registration application, select Add.**

   The Add Printer Wizard dialog appears.

2 **From the Printer Model list, select DocuColor 242/252/260.**

3 **From the Print Controller/Server Type list, select Fiery EX260 2.0 IPP.**

4 **Follow the Printer Registration instructions to complete the printer installation.**

Installation

Obtaining the FreeFlow enablement file

The FreeFlow enablement file is available from System Updates, WebTools, or www.xerox.com.

The enablement file applies to the entire suite of FreeFlow applications, which include Xerox FreeFlow Makeready, Process Manager, Web Services, Print Manager, and Output Manager v. 6.0 SP2 (6.0.2.0).

Installing the Fiery FreeFlow enablement file

You can apply the enablement file directly through System Updates. If you obtain the file from WebTools or the Xerox web site, use the following procedure to download the file to the Fiery EX260.

TO OPEN THE .EXE FILE

1 **Make sure that Fiery EX260 version 2.0 system software is installed.**

2 **Double-click the Zip file to extract the 1-WHNCX.exe file to a computer on the same network as the Fiery EX260.**

3 **Double-click 1-WHNCX.exe to start the download.**

4 **Select 1-WHNCX.ps and click Next.**

5 **Click Accept for the license agreement.**

TO INSTALL THE FREEFLOW ENABLEMENT FILE WITH THE FIERY PATCH DOWNLOADER

1 **Double-click the 1-WHNCX.ps file.**

The Fiery Patch Downloader application launches.

2 **Click Next.**

The License Agreement window displays.

3 **Click Accept.**

The Logon dialog box displays.

4 **Type "admin" and enter the administrator password.**

For information about the default administrator password, see *Configuration and Setup*.

5 **Enter either the Fiery EX260 IP address or the Fiery EX260 server name for the Hostname.**

6 **Click Connect.**

The Server Information window displays.

7 **Click Download.**

The file 1-WHNCX.ps is extracted and downloaded.

8 **Click Next.**

9 **Select Restart Fiery Service.**

Allow the Fiery EX260 to restart without interruption.

10 **When the Fiery EX260 displays Idle, print a Configuration page, and verify that the Update Information section includes the file name: 1-WHNCX.**

Limitations and workarounds

Tab printing

Tab printing is supported for both full-cut and precut tabs. Precut tabs are supported for both Page Inserts and Exception Pages. When used for Page Inserts, they map to the Fiery Insert Tab feature found under Mixed Media. When used for Exception Pages, they map to the Fiery Page Range feature found under Mixed Media.

For information about using Mixed Media, see Command WorkStation Additional Information in *Utilities*.

Tab printing with PDF files

When using FreeFlow Makeready and FreeFlow Print Manager - Advanced Print Path to insert tabs from a PDF file, precut and full-cut tabs print with a 5 mm shift at right, resulting in the text not printing on the tab portion. The same shift does not occur when a PDF file is sent using FreeFlow Print Manager (not Advanced) or FreeFlow Output Manager.

To avoid this problem, using FreeFlow Makeready and FreeFlow Print Manager - Advanced Print Path, send an RDO (raster document object) file, instead of a PDF; or send a PDF file using FreeFlow Print Manager (not Advanced) or FreeFlow Output Manager.

To send an RDO (raster data object) file, use the following procedure:

TO SEND AN RDO FILE

NOTE: This procedure applies only to precut (not full-cut) tabs.

1 **Open FreeFlow Makeready and insert the PDF file as a PDF.**

2 **Select Format > Document Properties.**

3 **Select Paper tab, and then select Edit All Stocks.**

4 **Program paper stock #2 as the desired precut tab stock.**

5 **Save changes to exit Document Properties.**

6 **Select the desired tab exception pages in the Document Structure window.**

7 **Right-click the Document Structure window and open Page Properties.**

8 **Select Page Paper Stock = Stock #2 and save changes.**

9 **Select File > Save As from FreeFlow Makeready and save as an RDO.**

   NOTE: The file must be saved with the .RDO extension.

10 **Print all pages of the RDO file to the Fiery using Production Print.**

   NOTE: It is not possible to print a range of pages using this procedure; you must print all pages.

Media loading

The Fiery EX260 does not receive information about the orientation of paper loaded in the copier. The server submits data on the media size and weight, but not the feed direction. For this reason, certain conflicts may arise. For example, the Staple-Portrait-Top/Landscape-Right and Staple-Portrait-Bottom/Landscape-Left settings require SEF (short edge feed). When these jobs arrive at the Fiery EX260 with only Letter size LEF (long edge feed) loaded in the copier, the job has a status of Printing, but displays an error in the Active Jobs window requesting the user to load paper. After you load Letter SEF, the job prints as requested. This limitation applies to other Finishing options (hole punching) and certain Booklet Maker settings. For information about resolving these issues, see individual instances in the following sections.

Stapling landscape jobs

Staples for Landscape jobs staple in the opposite corner that you specify when you print to the copier from a Fiery EX260 IPP print path as follows:

- 1 Staple - Top Right Landscape prints out as 1 Staple - Top Left Landscape

- 1 Staple - Top Left Landscape prints out as 1 Staple - Top Right Landscape

To avoid this, from FreeFlow, select:

- 1 Staple - Top Right Landscape to staple the top left corner of the landscape page

  or select:

- 1 Staple - Top Left Landscape to staple the top right corner of the landscape page

To staple landscape jobs of all paper sizes correctly from FreeFlow applications, refer to the following table.

FreeFlow Print Manager Staple options	Command WorkStation Staple options	Portrait Job	Landscape Job with Orientation set to OFF (Orientation is set to OFF for all jobs sent from FreeFlow Print Manager)	Landscape Job with Orientation set to Landscape (Select Landscape for Orientation from Command WorkStation Job Properties)
1 Staple - Top Left Portrait	Left Top Single	Top Left	Left Top	Top Left
1 Staple - Bottom Left Portrait	Left Bottom Single	Bottom Left	Top Right	Bottom Left
1 Staple - Top Right Portrait	Right Top Single	Top Right	Bottom Left	Top Right
1 Staple - Bottom Right Portrait	Right Bottom Single	Bottom Right	Bottom Right	Bottom Right
2 Staples - Left Portrait	Left Double	Does not Staple - Top Tray	Does not Staple - Top Tray	2 Staples Left

Or you can send the job to the Fiery EX260 Hold queue and override the staple setting at the copier using Command WorkStation.

Special Pages produce error message

When you select 9 x 11 paper size in FreeFlow Print Manager on the Fiery EX260, the following error message may appear: "The Request has been processed with possible attribute substitutions." This message indicates that the job has incompatible print option settings. You must change the Paper Source setting to Tray 1 in Command WorkStation.

Glossy Coating Type printing

Selecting the media type Glossy in FreeFlow corresponds to a Coated stock on the Fiery EX260.

Output Tray names

FreeFlow output locations correspond to different output tray names in the Fiery EX260 user interface. The following table lists these equivalents:

FreeFlow Print Manager	Fiery EX260
Printer's Default	AutoSelect
Top Tray	OCT or Finisher Top Tray
Stacker	Finisher Stacker Tray
System Specified/Automatic	AutoSelect

Using Fiery EX260 FreeForm Masters from FreeFlow

FreeFlow Background Forms map to the Fiery EX260 variable data printing Use Master feature.

TO USE A FREEFORM MASTER FROM FREEFLOW

1 **Select Background Form from the FreeFlow Image Adjustment tab.**

2 **Type the form master number, as assigned on the Fiery EX260, in the FreeFlow Form Name dialog box. Do not type the master file name.**

PCL print jobs cannot be set on the Fiery EX260 over IPP (Internet Printing Protocol)

PCL files that contain job programming are not supported by the Fiery EX260 from FreeFlow. Use the Fiery EX260 PCL printer driver if job programming is required for your job.

Transparency Interleaving media is not recognized by the Fiery EX260

Transparency Interleaving jobs print the interleaving media from trays other than the one specified from FreeFlow.

Staple and Punch jobs with Z-Fold Half Sheet

Z-Fold Half Sheet jobs sent from FreeFlow with Staple and Punch finishing options print without the specified Staple and Finishing selections.

Bottom staples are not applied to your job

FreeFlow jobs specified with bottom staples (single, dual or center) and 2 Hole Bottom Punch results in output without the staple applied.

FreeFlow Job Cancel

If you select Cancel from Freeflow Status using the Fiery EX260 print path, the job does not cancel on the Fiery EX260 even though FreeFlow displays that the job cancelled successfully.

Print and Save

If you select Print and Save from the FreeFlow Print Manager, your job prints correctly, however the job does not save on the Fiery EX260.