

Customer Tips

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... for the user

Xerox WorkCentre Pro 32/40 Color, 35/45/55 and 65/75/90 Macintosh Driver Information

Purpose

This document contains information about using Xerox Macintosh PPDs and utilities in Macintosh OS 8.6 through 9.x environments. The information in this document does not apply to Mac OS X (see the Customer Tip dc02cc0309, *Printing to a Document Centre or WorkCentre from Macintosh OS X 10.2.x* for information about OS X). The following topics are included:

- Macintosh custom PPD availability and interoperability. This information helps you understand the print driver choices best suited for your environment and printing needs.
- Special configurations that allow access to Xerox custom features in some applications.

Section I - Printer Driver and PPD Availability and Interoperability

This document applies to these Xerox products:

x	WC Pro 32/40 Color
x	WC Pro 65/75/90
x	WC Pro 35/45/55
	WC M35/M45/M55
	DC 555/545/535
	DC 490/480/470/460
	DC 440/432/425/420
	DC 340/332
	DC 265/255/240
	DC 230/220
	DCCS 50

OS Versions/Drivers/PPDs

The following tables show the drivers, PPDs and printer utilities available for WorkCentre Pros in a Macintosh OS 8.6-9.x environment.

WorkCentre Pro 32/40 Color

Mac OS Version	Custom PPD for WorkCentre Pro 32/40	Macintosh Printer Utility* for WorkCentre Pro 32/40	WorkCentre Pro 32/40 Generic PPD
8.6-9.x	5.05.17 (OS 9.x only)	4.11.07	1.2.9

* Use the Xerox Macintosh Printer Utility to rezone a printer, rename a printer, download PS files and/or other administrative tasks.

WorkCentre Pro 35/45/55

Mac OS Version	Custom PPD for WorkCentre Pro 35/45/55	Macintosh Printer Utility* for WorkCentre Pro 35/45/55	WorkCentre Pro 35/45/55 Generic PPD
8.6-9.x	5.05.19 (OS 9.x only)	4.11.07	1.2.2

WorkCentre Pro 65/75/90

Mac OS Version	Custom PPD for WorkCentre Pro 65/75/90	Macintosh Printer Utility* for WorkCentre Pro 65/75/90	WorkCentre Pro 65/75/90 Generic PPD
8.6-9.x	5.05.17 (OS 9.x only)	4.11.07	1.2.2

* Use the Xerox Macintosh Printer Utility to rezone a printer, rename a printer, download PS files and/or other administrative tasks.

Choosing the Optimal Driver and PPD

When you print from a Macintosh to a WorkCentre Pro, we recommend that you use the LaserWriter 8 driver in combination with the custom WorkCentre Pro PPD. The LaserWriter 8 driver and custom WorkCentre Pro PPD allow the broadest use of WorkCentre Pro features.

You can use the Adobe PostScript or LaserWriter driver with the Xerox generic PPD, but some extended features such as sample set, secure print, cover pages, banner page, and transparencies are not available.

The generic PPD is optimized to work best with the AdobePS driver, You can use the LaserWriter 8 driver with the generic PPD but some abnormal behavior may occur such as duplicate items in a pull down menu.

Note: You cannot use the Xerox custom PPD for the WorkCentre Pro products in the Macintosh OS 8.6 environment. You must use the generic PPD.

Print Driver	PPD
LaserWriter8	WCP XX Color Xerox – the Xerox custom PPD (XX=32, 40) WCP XX Xerox – the Xerox custom PPD (XX=35, 45, 55 or 65, 75, 90)
AdobePS 8.x LaserWriter8	XRWCPXXC.PPD – the Xerox generic PPD (XX=32, 40) XRWCPXX.PPD – the Xerox generic PPD (XX=35, 45, 55 or 65, 75, 90)

Printing Features

The following table lists the features available in Xerox generic and custom PPDs. Select the PPD based on the desired printing features and your driver preferences.

Printing Features	WorkCentre Pro 32/40 custom PPD	WorkCentre Pro 32/40 generic PPD
Staple	Yes	Yes
Duplex	Yes	Yes-under Layout
Fold/Punch Options	Yes	Yes
Resolution	No	No
Paper Type	Yes	Yes
Paper Color	Yes	Yes
Offset	Yes	Yes
Finisher/Top Tray	Yes	Yes
Paper Tray Selection	Yes	Yes
Print Quality - Color	Yes	Yes
Image Quality	No	No
Collation	Yes	Yes
Draft Mode	Yes	Yes
Transparency Separators	Yes	No
Banner Sheet	Yes	No
Covers (Front/Back)	Yes	No
DocuTech Emulation	No	No
Accounting	Yes	No
Job Type (Sample/Secure/Delay Print)	Yes	No
Job Type (Fax/Delay Fax)	No	No

Printing Features	WorkCentre Pro 35/45/55 PPD		WorkCentre Pro 65/75/90 PPD	
	Custom	Generic	Custom	Generic
Staple	Yes	Yes	Yes	Yes
Duplex	Yes	Yes-under Layout	Yes	Yes-under Layout
Fold/Punch Options	Yes	Yes	Yes	Yes
Resolution	Yes	Yes	Yes	Yes
Paper Type	Yes	Yes	Yes	Yes
Paper Color	Yes	Yes	Yes	Yes
Offset	Yes	Yes	Yes	Yes
Finisher/Top Tray	Yes	Yes	Yes	Yes
Paper Tray Selection	Yes	Yes	Yes	Yes

Printing Features	WorkCentre Pro 35/45/55 PPD		WorkCentre Pro 65/75/90 PPD	
	Custom	Generic	Custom	Generic
Print Quality	No	No	No	No
Image Quality	Yes	Yes	Yes	Yes
Collation	Yes	No – only thru driver	Yes	No – only thru driver
Draft Mode	Yes	No	Yes	Yes
Transparency Separators	Yes	No	Yes	No
Banner Sheet	Yes	No	Yes	No
Covers (Front/Back)	Yes	No	Yes	No
DocuTech Emulation	No	No	No	No
Accounting	Yes	No	Yes	No
Job Type (Sample/Secure/ Delay Print)	No	No	Yes	No

Installing and Configuring the WorkCentre Pro Custom PPD Using LaserWriter 8 via AppleTalk

The latest Xerox custom PPD's are available at <http://www.xerox.com/>. Click on Support and Drivers and navigate to the drivers for WorkCentre Pros.

1. When the PPD installer is on the desktop, double-click the installer.
2. Follow on-screen instructions.
3. After install completes, open the Chooser.
4. Select the LaserWriter 8 printer icon and then select the appropriate WorkCentre Pro AppleTalk device on the network.
5. Click **Create**. The Chooser automatically attempts to select the correct PPD. Sometimes a prompt appears for you to select the correct PPD manually. If a prompt appears, look in the list for the PPD with the WorkCentre Pro XX naming scheme.
6. Click **Select** to associate the PPD with the driver, then click **Setup** and then **Configure**.
7. Configure the WorkCentre Pro device according to the hardware installed. Click **OK** twice.
8. Close the Chooser.
9. Click on the desktop once, then select **File/Print Desktop**.
10. Under the General pull down menu, select **Plug-In Preferences**.
11. In the window, click on the check box next to **Print Time Filters**.
12. Click the arrow to expand the list.
13. Click the check box next to the WorkCentre Pro you are configuring.
14. Click the **Save Settings** button.
15. Click **Cancel**. Your driver is now fully configured for the WorkCentre Pro device.

Installing and Configuring the AdobePS Driver and generic PPD via AppleTalk

You can find the latest Adobe PostScript driver at www.adobe.com. Click on Support, then Downloads.

1. When the driver installer is on the desktop, double-click the installer.
2. Follow on-screen instructions.
3. After install completes, open the Chooser.
4. Select the AdobePS printer icon and then select the appropriate WorkCentre Pro AppleTalk device on the network.
5. Click **Create**. The Chooser automatically attempts to select the correct PPD. Sometimes a prompt appears for you to select the correct PPD manually.
6. After you associate the generic PPD with the driver, click **Setup** and then **Configure**.
7. Configure the WorkCentre Pro device according to the hardware installed. Click **OK** twice.
8. Close the Chooser.

Section II - Special Configurations

Driver Accessibility Using PageMaker and QuarkXPress

Accessing the Custom Xerox Features Using PageMaker

Use the following steps to access the Xerox custom features from PageMaker.

1. In PageMaker, press the Option key on the keyboard and with the mouse, select **[File:Print]**.
2. Click **[Setup]**.
3. Click **<OK>**. The driver interface opens.
4. In the pulldown menu, select **[Xerox Features]**. The Xerox custom interface appears.
5. Select desired features and click **Print**.
6. Click **Print** in the PageMaker print dialog box to submit the job to the WorkCentre Pro device.

Accessing Paper Trays from PageMaker with Generic Driver (LaserWriter or Adobe) and Xerox Generic PPDs

PageMaker does not pull the configuration information from the setup in the Chooser for any printer driver. You must configure the device options from within the application as well as in the Chooser.

To configure the driver (LaserWriter or AdobePS), do the following:

1. In the Chooser, select the LaserWriter or AdobePS printer driver.
2. Select **[Setup]**, Select **[Configure]**.
3. Select the appropriate features for the WorkCentre Pro hardware you have.
4. Open PageMaker and verify that the appropriate paper size is selected in Page Setup.

5. Select **[File:Print]**.
6. Ensure that the appropriate Xerox generic PPD is selected.
7. Select **[Features]** to configure the features for your WorkCentre Pro.
NOTE: The features are listed in a scrolling menu. The Finisher, High Cap options and Trays are at the bottom of the list. Scroll to the bottom and make selections from the bottom up.
8. Select **[Paper]**.
9. Select the paper size and the corresponding tray.
10. Click **[Print]** to create a job with the attributes you set up.

Accessing Xerox Custom Features in QuarkXPress 4.x and 5.x Using the WorkCentre Pro Custom PPD

1. Verify that the LaserWriter driver and WorkCentre Pro custom PPD is selected as the default in the Chooser.
2. Select **[File:Print]**.
3. On the Setup tab, verify the **[WorkCentre Pro XX]** PPD is selected for Printer Description. By default, the paper size setting is custom. Select the paper size you wish to use. Jobs indicating a custom print size are held at the printer, requesting resources.
4. Select **[Printer]** to access the WorkCentre Pro printer driver interface.
5. Select the General tab then **[Xerox Features]** for specific WorkCentre Pro features.
6. Select **[Print:Print]** to send the print job to the printer.

Other Issues and Solutions

Description	Possible Cause	Application	Solution
Multiple sets of a document are stapled together.	The collate option in the application is selected as well as the collate and staple options in a Xerox custom driver or PPD. When the application option is selected, multiple copies are sent as one large stream of data that results in one collated, stapled set.	Any	Deselect [Collate] in the application before printing. Make all of your print options (including collation) in the printer driver.
Printing problems occur or problems accessing the driver or PPD features.	The preference files may be corrupted.	Any	Delete the driver "Prefs" files at these locations: <ul style="list-style-type: none"> ▪ system folder/preferences/printing prefs folder ▪ system folder/preferences/printing prefs/parsed PPD folder. These files are regenerated by the system automatically when you configure your driver in the Chooser again.
The operating system locks up.	Office 98 updates not installed.	Office 98 applications	Manually re-boot the Macintosh. Apply patches from http://www.microsoft.com/mac/

Additional Information

Xerox Customer Service welcomes feedback on all documentation - send feedback via e-mail to: USA.DSSC.Doc.Feedback@mc.usa.xerox.com.

You can reach Xerox Customer Support at 1-800-821-2797 (USA), TTY 1-800-855-2880 or at <http://www.xerox.com>.

Other Tips about Xerox multifunction devices are available at the following URL: <http://www.xerox.com/DocumentCentreFamily/Tips>.

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