

Fonts

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Types of Fonts

Your printer uses the following types of fonts:

- Resident fonts
- Fonts downloaded into printer memory
- Fonts downloaded with your print job from the application

Adobe Type Manager (ATM) software enables your computer to display these fonts on your computer screen as they will appear in your prints.

If you do not have ATM on your computer:

1. Install it from the *Printer Installer and Utilities CD-ROM*.
2. Install the printer's screen fonts for your computer from the ATM folder.

Resident Printer Fonts

Printer-resident PostScript and PCL5c fonts are always available for printing. All printers are shipped with PostScript, resident, Roman fonts plus the Eastern European encoding for many fonts. Japanese fonts are provided for applicable countries per special licensing requirements. Screen versions are available for countries using these fonts.

Print a sample of the resident PostScript or PCL5c fonts at the front panel. See "Information Pages" in this section for information on how to print the sample.

Viewing a List of Resident Fonts

To view a list of resident PCL or PostScript fonts, use CentreWare IS:

1. Launch your web browser.
2. Enter your printer's IP address in the browser's **Address** field (<http://xxx.xxx.xxx.xxx>).
3. Click the **Properties** tab.
4. Click the **Web Server** folder.
5. Select **Font Files**.

Printing a List of Resident Fonts

To print a list of resident PostScript or PCL5c fonts, use :

- The printer's front panel
- CenterWare IS
- The printer driver

Using the Printer's Front Panel

To print either a PCL font list or a PostScript font list at the front panel:

1. Select **Information**, then press the **OK** button.
2. Select **Information Pages**, then press the **OK** button.
3. Select either **PCL Font List** or **PostScript Font List**, then press the **OK** button to print.

Using CentreWare IS

To print either a PostScript or PCL5c font list from CenterWare IS:

1. Launch your web browser.
2. Enter your printer's IP address in the browser's **Address** field (<http://xxx.xxx.xxx.xxx>).
3. Click **Print**.
4. Select the appropriate **Font List**.
5. Click the **Print** button.

Using a PC Printer Driver

To print either a PostScript or PCL5c font list from your printer driver:

1. Select **Start**, select **Settings**, then select **Printers**.
2. Right-click the **8400** printer, then select **Properties**.
3. Select the **Troubleshooting** tab, then go to **Printer Information Pages**.
4. Select **PostScript Font List** or **PCL Font List** from the drop-down list.
5. Click **Print**.

Using a Mac Printer Driver

Use the Apple Printer Utility to list the fonts available on your printer.

1. If you do not have the Apple Printer Utility on your computer, install it from the *Printer Installer and Utilities CD-ROM*.
2. Double-click the **Apple Printer Utility** icon (in the **PhaserTools** folder on your computer's hard drive) to launch the utility.
3. In the **Printer Selector** dialog box:
 - a. Under **AppleTalk Zones**, select your printer's zone.
 - b. Under **Printers**, select your printer.
 - c. Click **Open Printer**.
4. From the **File** menu, select **Print Font Samples**.

Downloading Fonts

To supplement the resident fonts (which are always available for printing), downloadable fonts can be sent from your computer and stored in the printer's memory or on the printer's hard drive.

Note

If you turn the printer off, the fonts you download to memory are deleted. You must download them again when you turn the printer on.

Before printing, verify that the fonts specified in your document are installed in the printer or are set up to download correctly. If your document has a font not currently in your printer, or downloaded with your print job, a different font will be used.

The printer accepts the following downloadable fonts:

- PCL
- Type 1
- Type 3
 - Adobe
 - Agfa
 - Bitstream
 - Microsoft
 - Apple
- TrueType (scalable to any point size; looks the same on-screen and printed).

Downloading Fonts from CentreWare Font Management Utility

The CentreWare Font Management Utility (FMU) is a Windows application that helps manage fonts, macros and forms on a printer's hard drive or Flash DIMM, if available. Downloading fonts to a printer can improve printing performance and reduce network traffic. You can list, print, and download PostScript and PCL5c fonts using the Font Management Utility. To download the Font Management Utility, go to www.xerox.com/office/drivers and use the Key word search **FMU**.

Downloading Fonts from a Mac(9.x only)

Use the Apple Printer Utility to download fonts to the printer.

Note

If you do not have the **Apple Printer Utility** on your computer, install it from *Printer Installer and Utilities CD-ROM*.

1. Double-click the **Apple Printer Utility** icon (in the **PhaserTools** folder on your computer's hard disk) to launch the utility.
2. In the **Printer Selector** dialog box:
 - a. Under **AppleTalk Zones**, select your printer's zone.
 - b. Under **Printers**, select your printer.
 - c. Click **Open Printer**.
3. Click the arrow next to **Printer Preferences**.
4. Click the arrow next to **Fonts** to display the list of installed fonts and their locations, then click **Add**.
5. Select the folder containing the font you want to download, select the font, then click **Add**. The font is listed as ready to download.

Note

To add all of the fonts in the folder to the list of fonts to download, click the **Add All** button. If you decide not to download a font, highlight the font in the list of fonts to download, then click **Remove**.

6. Select either the printer's memory or hard drive for **Destination**.
7. Click **Send** to download the fonts in the list.

Note

To remove downloaded fonts from the printer, follow Steps 2 through 4. Click the **Fonts** drop-down list, select the font you want to remove, then click **Remove**.