
DocuTech Family

Printing from a Macintosh (PowerPC) Client - OS X 3.74.xx

Xerox has always co-developed its drivers with Adobe. Adobe has no plans to write drivers for Mac OS X. The Common Client Driver Product Development Team is currently developing a way to enable Xerox Job Ticketing to the Apple LaserWriter drivers that are distributed as part of OS X and the updates that Apple distributes.

If you are creating documents in versions of applications such as Word, PageMaker, Illustrator, QuarkXPress that are OS 9.x compatible (not native OS X), then you'll need to left-click on this link to <http://www.frontiernet.net/~normteck/DT/OS9.htm>. Mac Classic applications run in an OS 9 shell on OS X-based workstations and follow the rules for printing within OS 9.

Until the product development team has been able develop an OS X solution the alternative is to use the LaserWriter drivers that ship as part of OS X, bind them to PPD appropriate for your printer and to the appropriate ip address and queue name (TCP/IP) SMB host or AppleTalk queue and send the unticketed job to the print server for ticketing at the server interface or at a DigiPath workstation.

Hint: If you place the PPDs on the OS 9 partition: System Folder: Extensions: Printer Descriptions folder, then documents printed from Mac Classic applications can use the same PPDs as the OS X-native applications and the tasks of file maintenance and version control will be greatly simplified.

Downloading Drivers

1. Open your web browser and type the following URL:

<http://www.xerox.com/>.

2. Click on the red navigation bar where it says **Support & Drivers**

3. Locate the section header: **Black & White Printers**

4. Select Product Family: **DocuTech**.
5. Find your printer model on the resulting list and just below it, click on [Drivers & Downloads](#).
6. Select Operating system: Macintosh 7, Macintosh 8 or Macintosh 9.
7. Select language: English (English).
8. Click on the blue [GO] button.
9. Click on the link: **Xerox Production Print Services (XPPS)** with the description:

Contains all of the client software applications available for Macintosh. Includes the Adobe PostScript printer driver, Plugins for the AdobePS Printer Driver, Xerox Document Submission (XDS), PPD files and Xerox Document Submission Plus. XDS Plus supports the same feature set as XDS with the addition of printer status, Xerox Job Ticket Converter, and Xerox Document Submission Command Line.

The file will download and will automatically unstuff to **xpps_for_mac** folder on your desktop. Inside this folder are two other folders, **OS9** and **OSX Native**. Inside the OS9 folder are four more folders.

Installing Drivers

10. Open the **xpps_for_mac** Folder folder.

Don't drag the OS9 folder to the trash. You'll need some of these files!!!

11. Open **OS9** folder.

If you are still running Mac Classic  applications to create print output, follow the installation instructions outlined in [OS9.htm](#) of this collection and point your OSX drivers to the Hard Drive:System Folder:Extensions Folder:Printer Descriptions folder. This way you need only maintain one PPD per printer for both OS9 and OSX and not have to worry about version control issues.

If all of your applications are OS X-Native , then drag a copy of the appropriate PPD from **xpps_for_mac** Folder:OS9:PPDs into your Hard Drive:Library:Printers:PPDs:Contents:Resources:en.lproj folder.

Setting up Printing for OS X-Native Applications

12. Open your **Hard Drive:Applications:Utilities:Print Center**.

13. When you see the Printer List, select the Add Printer icon.
14. In the initial field, select IP Printing.
15. Place your print server's ip address in the Printer's Address field.
16. Deselect "Use default queue on server" and enter the queue name, making sure to match capital letters and small letters exactly as they appear on your Print Server's Queue Manager.
17. In the Printer Model field, select Other... and browse to your OS 9 partition, **System Folder:Extensions Folder:Printer Descriptions** folder if you are sharing the PPD with Mac Classic applications printing, or to your **Hard Drive:Library:Printers:PPDs:Contents:Resources:en.lproj** folder.
18. Select the appropriate PPD and then select the Add button.
19. From your document, select **File:Page Setup...** Format for your specific printer, select the image size (labeled Paper Size) and orientation and select the [OK] button.
20. Then select **File:Print**, select your printer and program your Copies & Pages, Layout, Duplex, Output Options, Error Handling, Paper Feed, application-specific choices and Printer Features fields. Then print.

You'll have access to many of the features of the Xerox printer and your document will be "aware" of the default margins of this printer, but you will not have access to a few of the more advanced features like Exception Pages, Chapter Starts and Image Shift.