

Enterprise Deployment Guide Fiery PostScript Drivers

This document provides general guidelines for IT Administrators to remotely deploy and uninstall Fiery PostScript Drivers in an enterprise environment using the command line method.

Fiery PostScript Driver for Windows

The Fiery Driver installer package is distributed as a compressed (ZIP) file. The ZIP file is downloaded and extracted on the client computer, the folder contains a self-extracting executable, PRNTDRV.EXE.

The Fiery PostScript Driver also supports enterprise installation through the use of third-party deployment tools, such as Active Directory Group Policy (GPO). For more information, see the documentation that accompanies the deployment tool.

Deploy Fiery PostScript Drivers on Windows client computers

Using the Command Prompt, you can remotely deploy the Fiery PostScript Driver to Windows client computers.

- **1** Log on using administrator credentials.
- **2** Open Command Prompt.
- **3** Navigate to the directory where PRNTDRV.EXE exists.



4 Type the following command to install the Fiery PostScript Driver:

PRNTDRV.EXE /install [-i ipaddress/hostname] [-l locale] [-m "model"] [-p "printername"] [-q queue]

Parameter	Description
-i	Specifies the IP address/hostname of the Fiery server that the printer points to. Make sure that the IP address/hostname belong to a valid Fiery server. No checks will be made for their validity. This parameter is required, and an error will be reported if it is missing.
	Note: Error messages will be displayed in the command window. You can also view errors by selecting Event Viewer > Windows Logs > Application. PRNTDRV.EXE will be listed as the source of error.
-1	Specifies the two-letter locale of the print driver that should be installed. If the print driver package supports more than one language, then this parameter is required, and an error will be reported if it is missing. If the print driver package is locale-specific (supports only one locale), then this parameter will not be required because there will be only one driver available to install within the driver package. Type PRNTDRV.EXE / listlocales for a list of locales supported by the driver package.
-m	Specifies the model of the driver that should be installed. Type PRNTDRV.EXE /listmodels for a list of models supported by the driver package. To list the models supported by the specified locale, the two-letter locale must be specified next to the /listmodels command. An error is reported if the specified locale is invalid or not supported by the driver package. This parameter is required if the driver package supports more than one locale. If the driver package is locale-specific, then this parameter will be ignored.
	Specifies the name of the printer This personator is entioned, and if not specified, the printer name will be
-p	set to the same name as the printer model.
	Note: The printer name should be specified in double quotes.
-q	Specifies the print queue that the printer should print to. It may be one of the Hold, Print, or Direct queues or the name of a virtual printer. This parameter is optional, and if not specified, the print queue will default to "print".

An example of the Fiery PostScript Drivers installation command:

PRNTDRV.EXE /install -i 10.210.12.24 -l EN -m "Fiery server PS1.0US" -p "Printer1" -q hold

Uninstall Fiery PostScript Drivers on Windows client computers

You can use the Fiery Printer Delete Utility from the Command Prompt to remove a printer and corresponding printer driver.

The Printer Delete Utility must be installed on the Windows client computer to remove printer drivers. You do not need to connect to a Fiery server before you use the software.

Note: The latest version of the Microsoft Visual C++ Redistributable package must be downloaded from the Microsoft website and installed on the computer where the Fiery Printer Delete Utility is running.

- 1 Go to http://fiery.com/ and navigate to Support & Downloads > Downloads.
- 2 In the Fiery Products section, click Fiery Drivers and Utilities.
- **3** Complete the download registration form and click Submit.

- 4 Click the Application Software and Tools tab in the Download Center.
- 5 Select Fiery Driver from the Select Software list.
- 6 Select the latest version of the Fiery Printer Delete Utility from the Select Version list, and click Find.
- 7 Locate FieryPrinterDeleteUtility.zip in the list of results and click Download.
- 8 Click Accept to agree to the terms of the license agreement.
- **9** Start Command Prompt as an administrator on your Windows system and navigate to the path where the Fiery Printer Delete Utility is installed.
- **10** Type the following command: **Start /wait Printer Delete Utility.exe** [options]

Option	Description	Example command
-rmPrints	Removes all the printers.	Start /wait Printer Delete Utility.exe -rmPrints
-p	Removes specified printers. Printer names must be separated by a comma and the complete list should be enclosed within \"\ \"\.	Start /wait Printer Delete Utility.exe -p \"\Printer1, Printer2\"\
-getInstalledPrinters	Gets a list of all printers using Fiery Drivers.	Start /wait Printer Delete Utility.exe -getInstalledPrinters

Fiery PostScript Driver for macOS

The Fiery Driver installer package is distributed as a disk image (DMG) file, and is named ProductName.dmg, where "Product Name" is the name of the Fiery server. When the DMG file is downloaded and the disk image is mounted on the client computer, the User Software package contains the following:

- <u>Fiery Printer Driver.pkg</u> directly installs the printer driver.
- Fiery Software Uninstaller uninstalls Fiery Drivers.

Note: It is recommended you install the latest macOS updates before running the Fiery Driver installer.

The Fiery PostScript Driver also supports enterprise installation through the use of third-party deployment tools. For more information, see the documentation that accompanies the deployment tool.

Deploy Fiery PostScript Drivers on macOS client computers

You can deploy macOS printer drivers using the Terminal application.

- **1** Open the Terminal application.
- 2 Type the following command to install the printer drivers: sudo installer -pkg "Fiery Printer Driver.pkg" -target "/"

Uninstall Fiery PostScript Drivers on macOS client computers

You can use the Fiery Software Uninstaller from the Terminal application to remove a printer and corresponding printer driver with command-line functions on macOS.

During the uninstall process, the Fiery Software Uninstaller will not ask for any confirmation from the user, such as to close running Fiery applications or to retain preferences.

If a Fiery application is running, it will be closed and the uninstall will proceed without any confirmation from the user.

- **1** Open the Terminal application.
- 2 Type sudo FSU -s CurrentUserName Flag

Where the parameters can be described as the following:

- FSU Directs your command to /Fiery Software Uninstaller.app/Contents/MacOS/Fiery Software Uninstaller.
- **CurrentUserName** Can be provided as \"**\$USER**\" or 'whoami'. It is used to get the location of the user specific Library/Preferences folder.

Flag	Description	Example command
-rmAll	Removes all Fiery applications, printers and drivers.	sudo FSU -s "\$USER" -rmAll
-rmApps	Removes all Fiery applications.	sudo FSU -s "\$USER" -rmApps
-rmPrints	Removes all printers.	sudo FSU -s "\$USER" -rmPrints
-rmDrivs	Removes all Fiery PostScript Drivers.	sudo FSU -s "\$USER" -rmDrivs
-a "App1, App2"	Removes specified applications. Application names must be separated by comma and the complete list should be enclosed within double quotes.	sudo FSU -s "\$USER" -a "Command WorkStation 5, HotFolders"
-arp "App1, App2"	Remove specified applications but retain their preference files.	sudo FSU -s "\$USER" -arp "Command WorkStation 5, HotFolders"
-p "Printer1, Printer2"	Remove specified printers. Printer names must be separated by comma and complete list should be enclosed within double quotes.	sudo FSU -s "\$USER" -p "10.210.12.24, 10.210.34.45"

Flag	Description	Example command
-d "Driver1, Driver2"	Removes specified drivers. Driver names must be separated by comma and complete list should be enclosed within double quotes.	sudo FSU -s "\$USER" -d "Driver1, Driver2"
-getAllInstalledProducts	Gets a list of all installed products.	sudo FSU -s "\$USER" -getAllInstalledProducts
-getInstalledDrivers	Gets a list of all installed Fiery PostScript Drivers.	sudo FSU -s "\$USER" -getInstalledDrivers
-getInstalledPrinters	Gets a list of all installed printers.	sudo FSU -s "\$USER" -getAllInstalledProducts

An example of the Fiery PostScript Drivers uninstallation command:

sudo /Applications/Fiery\ Software\ Uninstaller.app/Contents/MacOS/Fiery\ Software\ Uninstaller -s \$USER -d "EFI FieryDemo FS150 Pro PS US"