

WorkCentre 7800 Series with EFI Fiery Controller

v2.0 Software compatibility & upgrade procedure

EFI Fiery Controller v2.0 is compatible with all configurations of the WorkCentre 7800 series. Customers can upgrade their existing EFI Fiery Controller software to v2.0 regardless of the engine firmware version.

Device Model and Firmware	Fiery Controller Version		
	EFI software v1.0	EFI software v1.1	EFI software v2.0
WorkCentre 7830/7835/7845/7855 with Firmware v071.xxx.xxx.xxx (ConnectKey v1.0)	Supported	Supported	Supported
WorkCentre 7830/7835/7845/7855 with Firmware v072.xxx.xxx.xxx (ConnectKey v1.5)	Supported	Supported	Supported

UPGRADING EFI FIERY CONTROLLER SYSTEM SOFTWARE TO VERSION v2.0

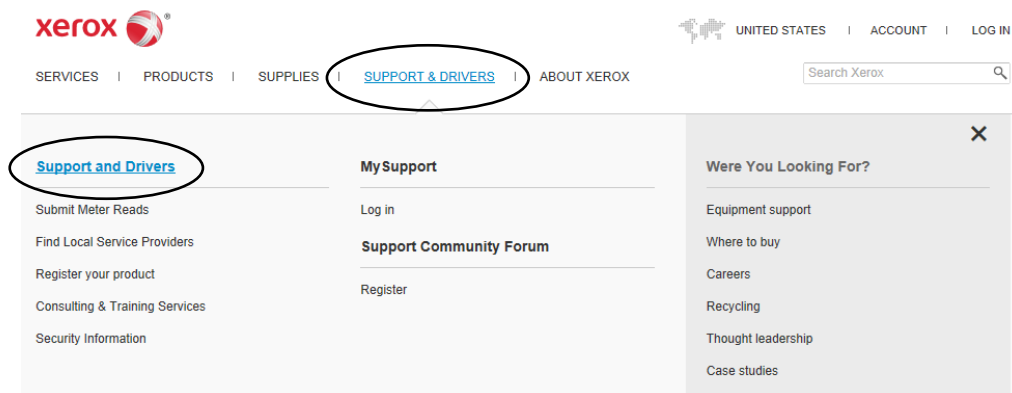
(Located on <http://www.xerox.com/> under Support & Drivers)

To install system software using a USB flash drive attached to the EFI Fiery Controller, you need the following items:

- Fiery USB Setup Tool DVD (provided with the EFI Fiery Controller media pack or download from Xerox.com)
- An ISO image file for the system software update. (download from Xerox.com)
- A USB 2.0/3.0 flash drive (*not provided*). If the drive has a write-protection feature, make sure that write-protection is switched off. The drive must have a minimum capacity of 8GB.
NOTE: Not all USB 2.0 flash drives have been validated for use with the EFI Fiery Controller. If the drive that you are using does not work, try another brand.
- Any computer (not provided) with:
 - Windows Vista, Windows 7, or Windows 8
 - Support for USB 2.0 or USB 3.0 (USB 1.1 may work, but it will be very slow.)
 - Minimum of 500MB of available memory

PREPARING USB FLASH DRIVE

1. Click on [Support & Drivers](#) on the tabs, then click on [Support and Drivers](#) in the popup window.



2. Enter Printer Model number and click on the Drivers & Downloads in the “with EFI Fiery Controller” section.

Support & Drivers

Find easy, instant, online assistance. Search for your product below for our knowledge base, FAQs, How Tos, drivers and documentation. Watch a quick video overview. Access the resources that Xerox Technical Service offers. See how you can do more with your Xerox products.

Search or choose:

Featured:

- Xerox PrintBack for iOS and Android
Print back to the printer you already use, from anywhere.
- Xerox Global Print Driver™
Print to virtually any device.
- Xerox Mobile Express Driver™
Download one, print to many, even on the go.
- Xerox Pull Print Driver
Single, configurable print driver for users of popular “Pull Printing” solutions.

3. Scroll down to the “Utilities & Applications” section
 - Click on [Fiery USB Setup Tool](#), accept EULA, and save the file to your computer.
NOTE: Download Release Notes for instructions to create a System Software upgrade USB drive.
 - Click on [System Software](#), accept EULA, and save the file to your computer.

Other (1)

Utilities & Applications

Windows XP End of Support
>What you need to know (PDF)

Product Resources
> Supplies

Owners
> MySupport
> Security Information
> Account Management
> Product Registration
> Support Forum
> Supplies

Note: If your Operating System and/or Language is not listed, ...

Date: Mar 20, 2014
Version: 2.0.19.0
Size: 63.1 MB
Format: ZIP

[Fiery USB Setup Tool](#)
Description
See Also
> Release Notes (PDF 100.7 KB)

Date: Mar 20, 2014
Version: v1.1
Size: 1 GB
Format: ZIP

[System Software](#)
Description

Date: Feb 15, 2013
Version: 1.7
Size: 1.2 MB
Format: ZIP

[EFI WorkCentre Config Utility](#)
Description

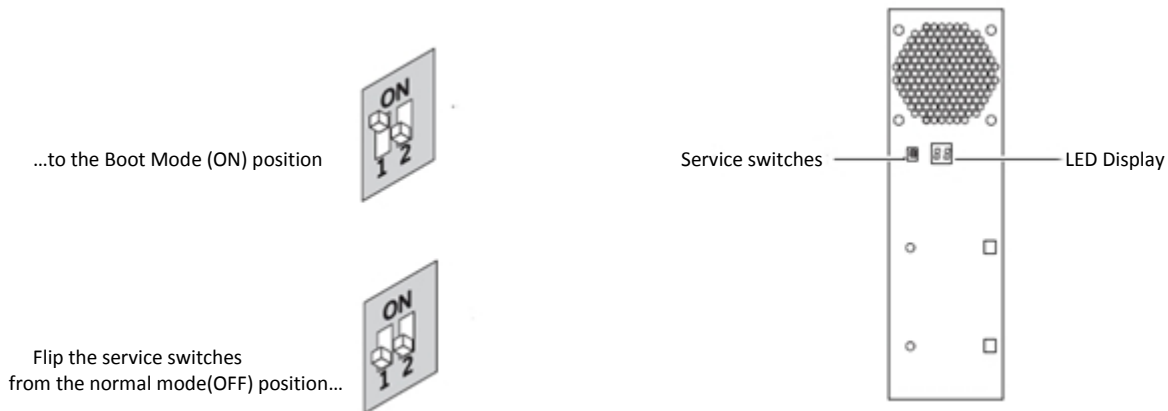
4. Update the Fiery EFI Controller System Software by following the instructions of the Fiery USB Setup Tool Release Notes to create a USB drive.

INSTALLING SYSTEM SOFTWARE USING THE PREPARED USB FLASH DRIVE

1. Remove all USB devices that may be connected to the EFI Fiery Controller.
2. If possible, print the Configuration pages and save any settings. (Refer to the User Documentation).
NOTE: The Configuration pages contain a list of any installed options and a record of the current Setup configuration.
3. Shut down the EFI Fiery Controller. Leave the EFI Fiery Controller power switch in the ON (I) position.
NOTE: If you cannot shut down the EFI Fiery Controller through the printer touch panel, press and hold down the power button on the EFI Fiery Controller until the green light goes out and the system shuts down.
4. Power off the printer using the main power switch on the front.
5. Disconnect all external cables from the EFI Fiery Controller, except the power cable.
NOTE: Be sure to leave the power cable connected between the EFI Fiery Controller and the power outlet.

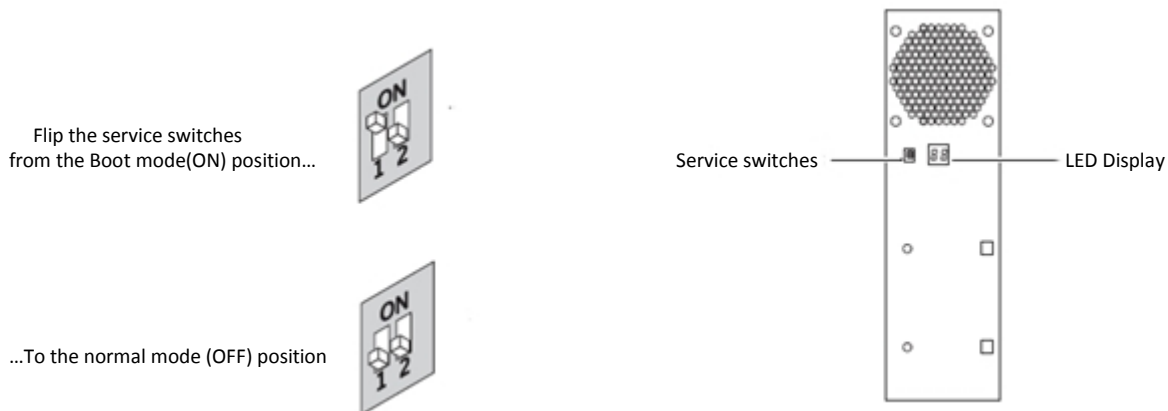
- Flip the service switches to Boot mode (switch 1 set to ON; switch 2 set to OFF).

Service switches on the EFI Fiery Controller



- Attach the prepared USB flash drive to one of the USB connectors on the EFI Fiery Controller
- Power on the EFI Fiery Controller by pressing the power button once.
- Wait while the files are transferred.
 - The file transfer can take from 5 to 15 minutes depending on the USB flash drive.
 - The EFI Fiery Controller LED display shows sporadic activity, eventually settling on 00. The display increases by one number approximately every 30 seconds. When all of the files have been transferred, the EFI Fiery Controller automatically shuts down.
- Remove the USB flash drive from the EFI Fiery Controller.
- Flip the service switches to normal mode (both switches set to OFF).

Illustration of the service switch modes



NOTE: Be sure to flip the service switches to normal mode and remove the USB flash drive from the EFI Fiery Controller. If you do not perform these actions, the EFI Fiery Controller may fail to start up.

Reconnect the Server

- Reconnect the cables to the EFI Fiery Controller
 - Connect the network cable between the EFI Fiery Controller and the network.
 - Connect the cross-over cable between the printer and the EFI Fiery Controller.
- Power on the Printer and the EFI Fiery Controller.
- Compare the new configuration page with the configuration page printed before the update.