

Mini Bulletin XR17AG

Xerox® Phaser® 7500

Firmware Release PS 5.28.1

Bulletin Date: October 2, 2017

Purpose

This Bulletin is intended ONLY for the specific security problem identified below. The problem identified has been rated a criticality level of **IMPORTANT**.

Includes fix for:

- Webinspect vulnerability - Password Management: Weak Password Policy

Software Release Details

If your software is higher or equal to the versions listed below no action is needed.

Otherwise, please review this bulletin and consider installation of this version.

Model	Phaser 6700
System SW version	PS 5.28.1
Link to Update	Available here

Save the file to a convenient location on your workstation. Unzip the file if necessary.

Installation Instructions

Read before beginning the firmware update:

* Do not interrupt system once download is in process. Interruptions or loss of power may corrupt the engine firmware and render the system temporary unusable. (Service repair may be required to return the system to a working condition.)

* Some of the device's settings may be changed from their present value back to the factory default values by the firmware update. It is recommended customers save the configuration page and use it as a reference to restore the device's settings after the firmware update is complete.

To print the configuration page:

1. Press the System button on the device control panel.
2. Press the down arrow key to scroll to the Configuration Page item and press OK.
3. The device will print two-three pages of configuration information.

Note: The firmware versions currently installed are displayed on the left column on the first page, under the General Information heading.

Updating the firmware over a network connection

To download a file to the device using CentreWare Internet Services (Windows and Mac):

CAUTION: It is *imperative* that no print jobs be submitted to the printer while the code is being updated via CentreWare Internet Services.

NOTE: CWIS can only be accessed if the device is connected to a network that utilizes the TCP/IP protocol. The device must also contain a valid IP Address.

1. From a computer, open an Internet web browser.
2. Enter the Phaser device's IP Address in the Address field, and then press Enter.
3. Click on the Print button.
4. Click on the "File Download" link in the list of options on the left side of the window.
5. Depending on the browser being used, click on the Browse or Choose File button, and then browse to and select the file to be downloaded to the device.
6. Click on the blue, square button to send the file to the Phaser device.

To download a file to the device using FTP (Windows and Mac):

NOTE: To perform this solution, the device must be connected to a network that utilizes the TCP/IP protocol. The device must also contain a valid IP Address.

1. Open the Command Prompt (Windows) or Terminal window (Mac).
2. Type in "ftp xxx.xxx.xxx.xxx", where the x characters represent the IP Address of the device, and press Enter.
3. Press Enter at the prompt line that contains "Name (xxx.xxx.xxx.xxx:user):"
4. Type in "put /location/of/file.ps", where the full file name and path are entered. If you drag and drop the FW file you are sending into the window (after "put "), the full path and file name will populate.
5. Press Enter and the file will be transferred to the Phaser device over FTP.

Updating the firmware over a USB connection

To download a file to the printer using the Xerox File Downloader Utility (Windows):

NOTE: This solution assumes the Xerox File Downloader Utility has already been downloaded and installed on the computer.

Windows Xerox File Downloader Utility : [XeroxFileDownloaderUtility](#)

1. From the computer, open the Xerox File Downloader Utility. By default, the utility is installed in the following location on the computer's hard drive: C:\File Downloader.
2. Select the required printer from the Select the printer to spool the file to from the list below pull down menu.
3. Click on the [Browse] button, and then browse to and select the file to be downloaded to the printer from the "Select the file to send to the printer" section. 4. Click on the [Send] button to send the file to the printer.

To download a file to the printer over USB from a Mac:

Firmware files can be downloaded to a Phaser device connected over USB by dragging the FW file to the print queue on an Apple Macintosh.