Release Notes
Phaser 3600
General Release 1.70.02.48

xerox

Release Date: October 2012

Software Release Details

Component	Version
Firmware	OS: 1.70.02.48 Engine: 1.10.75 PCL5e: 6.08.01.03.02 PCL6: 5.98 PS: 3.87.00.99.00.90 Network: V4.01.22

Purpose

NOTE: **This firmware contains a digital signature. Once this firmware is installed on a Phaser 3600 you will not be able to downgrade to previous unsigned versions of firmware.**

In order to upgrade your firmware, verify Software Upgrade is Enabled:
1. Access the web page of the device.
2. Go to Properties > Security > Upgrade Management
3. If Sys Admin credentials are set, key in when prompted.
   [Default state for Software Upgrade = disabled. The 'Enabled' check box is empty.]
4. Check the Enable box in order to allow software upgrades.
   A pop up will display "Your Selections have been modified successfully."

For best security leave this control set to disabled after upgrading your software. The control must be set to enabled prior to doing a software upgrade.

This release addresses the following:

Media Handling	Font Management
The setting of Tray1(MPT) paper size/type was not cleared as a default by the memory clear	downloaded PCL bar code fonts do not print correctly
LUI displaying "Load Manually press Stop key" message even if Tray1 is empty	A font file sent to the 3600 with the location set to 0 (printer hard disk) causes the device to lock up

P3600 Printer incorrectly prompts user to load tray 3 Paper Type Mismatch	Multiple fonts sent to the 3600 using the FMU causes the device to lock up. It has a stack over flow. SAP Barcode does not print
Media Size in MPT is requested when printing from Paper Source default.	Does not display fonts down loaded
Setting for Tray 1 / MPT Type doesn't work	PS Fonts not loading on printer
Cannot change the printer default paper size	**Security**
Customer's job is supposed to print page 1 on red paper and all other pages on plain white.	OPBU00251612 - Add Software Upgrade Enable/Disable switch to CWIS
MS Word jobs that request trays with different media type in the same job do not print correctly	Provide digitally signed software upgrade files.
PDL support	Add the ability to configure Software Upgrade via SNMP.
Need to Support PJL Job commands - Start, End and Display.	Add the Software Upgrade enable/disable setting to the Config Report
EOJ command truncates the Job Name	IPv4 Filtering not working correctly with wildcards
PJL USTATUS functionality for a cancelled job	**Network**
PJL USTATUS PAGE messages for duplex jobs should not start on page 0	SLP Multicast IP set to off continues to answer.
A Postscript font file sent to the 3600 with the location set to flash does not download properly	Printers dropping off the network
When a print job is canceled at the device the PJL INFO STATUS CODE is incorrect.	**Misc**
PJL INFO USTATUS and INFO VARIABLES messages have items that are incorrect	The xcmHrDevPowerEnergySaveDelay.1 MIB object is not working.
Postscript Page takes 15 seconds between pages to print	Remote suppression of toner low/reorder appearing at UI
Printer does not process HPGL commands to print text	Need MIB setting for Eelectronic Labeling feature.
Printer is rebooting with a PDF file.	Fix pattern cache problem.
Printer needs to support IPP document formats for postscript, PCL, and text/plain	Multiple copies specified in Oracle print job control file is producing a single copy print out
Printer truncates the JOB NAME in the EOJ response when the name is 80 Charcters	When printing from special POD application the image is rotated and cropped
PS job doesn't print	Configuration report updated to reflect upgrade status
Postscript error of string over write	Logo is drawn as lines and not the logo
Did not print after receiving x'14'	Verify the Download mode of the Printer
	Verify the SNMP Community Name using MIB Browser

I. Installation Notes

Firmware located on xerox.com

II. Installation Instructions

CentreWare Internet Services (CWIS) Procedure for upgrading firmware on a Phaser 3600 printer:

1. Copy the Phaser 3600 firmware file to your computer. If the file is in a .zip format, unzip the file.

2. Open Internet Explorer or other Browser application. Type in the IP address of the Phaser 3600 to be upgraded (example: "http://12.345.67.890/"). Press the Enter key to connect to the printer.

3. Select the Print button. Select File Download under Print options (left side of screen).

4. Within the "File Download" screen, select "Browse" to access the location on your computer where you have placed the firmware file. Select the file and Enter.

5. Select the blue button below the filename window to begin the file download to the printer. A "pop-up" window will be displayed showing the file download status.

6. Once the file has been downloaded to the printer, the screen will show "End of Download". Select OK to close the message window.

7. The firmware file will be installed on the printer.

8. You may print a Configuration Page to confirm the new firmware file version has been installed. To do this from the browser window select "Print -> Print Configuration Pages", select "Printer Configuration Page" then the blue button. Please refer to the "Firmware Version" title on the printed configuration page.

9. You can now close the CWIS window.