

Firmware Release Notes

Phaser 3320

General Release SMP5 53.006.01.000



Release Date: August, 2016

Software Release Details

| System Software | Version |
|-----------------|----------------|
| Firmware | V53.006.01.000 |
| MCB | V2.50.06.01 |
| Engine(IOT) | V1.00.33 |
| Network | V4.04.00.16 |



Purpose

This release provides the following enhancements which have been added since SMP4:

- Eliminates security vulnerabilities Freak (CVE-2015-0204), Logjam (CVE-2015-4000), Poodle (CVE-2014-3566), MiTM-OpenSSL (CVE-2014-0224) and TCP Vulnerability (CVE-2015-3963).
- Provides additional compatibility with XPSAS software.
- Adds support for Google Cloud Print v2.0.
- Resolves issue setting Paper source via control panel, it is now persistent after cycling power.
- Resolves issue printing graphics from AS/400 computers.
- Resolves issue printing some diacritical marks.
- Resolves issue printing some non-driver PCL6 files.
- Resolves SNMP issues.

Installation Instructions

Before updating, please read the important information below.

NOTE: This firmware contains a digital signature. Once this firmware is installed on a Phaser 3320 you will not be able to downgrade to previous unsigned versions of firmware.

Manual upgrade using Internet Services

This section provides instructions to upgrade machine software over the network via Xerox CentreWare Internet Services (CWIS).

Download and decompress the software. The software is located at:

<http://www.support.xerox.com/go/getfile.asp?objid=135347> .

IMPORTANT: It is important to obtain the correct upgrade file for your particular model of machine.

Also important: Print a new Configuration Report immediately before upgrading firmware. For instructions, see the System Administrator Guide or the Xerox OSA knowledge base at

<http://www.support.xerox.com/support/phaser-3320/support> .

Ensure that the machine is online before continuing. TCP/IP and HTTP protocols must be enabled on the machine so that the machine web browser can be accessed. Obtain the IP address of the machine you want to upgrade.

Upgrade Steps:

1. Open a web browser from your Workstation.
2. Enter the *IP Address* of the machine in the Address bar and select **[Enter]**.
3. Login by clicking on the Login link at the top of the page and enter the Admin ID and Password.
4. Verify that Firmware Upgrade is enabled:
 - a. Click on the **[Properties]** tab.
 - b. Click on the **[Security]** link on the left
 - c. Click on the **[System Security]** link on the left
 - d. Click on **[Feature Management]**
 - e. Check the **Enable** checkbox for **Firmware Upgrade** and click **Apply**
5. Click on the **[Support]** tab.
6. Click on **[Firmware Upgrade]** on the left
7. Click on the **[Upgrade Wizard]** button on the upper right hand corner
8. Locate and select the software upgrade file obtained earlier. The firmware file will have an extension **.hd**.
9. Click **[Next]**. The firmware will go through a firmware verification step.
10. Click **[Next]** to start the download process.

Note 1: Please use ASCII characters only in file path.

Note 2: Software Installation will begin several minutes after the software file has been submitted to the machine. Once Installation has begun all Internet Services from this machine will be lost, including this Web User Interface.

Once the download is complete, print a Configuration Report to verify the firmware version.