Mini Bulletin XRX15AV
WorkCentre 4260
WorkCentre 4265

Release Date: Oct 1, 2015

Purpose

This Bulletin is intended ONLY for the specific security problems identified below. The problems identified has been rated a criticality level of **IMPORTANT.** This release includes OpenSSL 1.0.2d.

Includes fix for:

- Logjam Vulnerability in OpenSSL (CVE-2015-0400). A vulnerability in TLS protocol versions 1.2 and earlier allows man-in-the-middle attacks to occur against vulnerable systems that support older key exchange methods. Xerox has included a non-vulnerable version of OpenSSL in the software version available below.
- Fix for VxWorks TCP Sequence (CVE 2015-3963). Wind River VxWorks does not properly generate TCP initial sequence number (ISN) values, which makes it easier for remote attackers to spoof TCP sessions by predicting an ISN value.

Additionally, WorkCentre 4265 includes fix for:

- FREAK Vulnerability in OpenSSL (CVE-2015-0204). A vulnerability in the OpenSSL library for SSL/TLS has been reported that can allow an attacker to execute a man-in-the-middle attack against vulnerable systems that support older key exchange methods. Xerox has included a non-vulnerable version of OpenSSL in the software version available below.

FREAK vulnerability on WorkCenter 4265 was fixed in a prior release.

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	WorkCentre 4260	WorkCentre 4265
Firmware version	30.105.41.000	50.003.11.000
Link to update	Available here	Available here

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

Technical Support Operations

WorkCentre 4260 installation instructions: [Available here](#).

WorkCentre 4265 installation instructions:

Manual Upgrade Using Internet Services
1. Open the web browser from your Workstation.
2. Enter the *IP Address* of the machine in the Address bar and select [**Enter**].
3. Click on the [**Properties**] tab.
4. Click on the Maintenance arrow on the left side bar and select Software Upgrade and make sure it is enabled.
5. Click on the Maintenance arrow on the left side bar and select Firmware Upgrade.
6. Click [**Browse**].
7. Locate and select the software upgrade file obtained earlier. The firmware file will have an extension **.hd**.
8. Click [**Install Software**].

NOTES
1. Please use ASCII characters only in the file path.
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 the machine will be lost, including the Web User Interface. The installation process can be monitored from the Local UI.
3. If the printer does not take the software upgrade file power cycle the printer and try again.

Technical Support Operations