

Xerox Security Bulletin XRX12-004

Software update to address CVE-2011-3192

v1.0
05/07/12

Background

The vulnerability documented in CVE-2011-3192¹ exists in the Web Server of the products listed below. If exploited the vulnerability could allow remote attackers to create a Denial of Service on the device.

A software solution (patch P50) is provided for the products listed below. This solution is designed to be installed by the customer. Please follow the procedures below to install the solution to protect your product from possible attack through the network.

The software solution is compressed into an 5.4 MB zip file and can be accessed via the link below or via the link following this bulletin announcement on [www.xerox.com /security](http://www.xerox.com/security).

http://www.xerox.com/download/security/security-bulletin/1284344-53dc5f-4bf3747598c00/cert_P50v2_WC56xx08_Patch.zip

This solution is classified as an Important patch.

Applicability

This patch applies to network-connected versions² only of the following products:

WorkCentre®

5135
5150
5632
5638
5645
5655
5665
5675
5687

¹ See <http://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-2011-3192>

² If the product is not connected to the network, it is not vulnerable and therefore no action is required.

Install Instructions

Patch file name: **WC56xx08_P50v2.dlm**

This patch can be installed to your systems as outlined below.

Summary of versions and actions:

- Determine starting System Software version or Network Controller Version.
- Determine what upgrades are necessary.
- Upgrade devices as needed.
- Apply the patch if needed.

For additional information on the above methods refer to Customer Tip “How to Upgrade, Patch or Clone Xerox Multifunction Devices“ (<http://www.office.xerox.com/support/dctips/dc06cc0410.pdf>)

For WC 5632/5638/5645/5655/5665/5675/5687 and WC 5135/5150

	If Your Software Version Is System SW or Net Controller	Ready for Patch?	Next step:	Then:	Network Controller Will Now Show:
1	21.113.002.091 to 21.120.039.000	No	Call Service to Upgrade to 060.108.35300 or greater	Load P50 patch	060.108.35300.P50v1 to 060.109.10507.P50v1
2	21.120.031.000 to 21.120.039.000	Yes	Load P50 patch	-	060.108.35300.P50v1 to 060.109.10507.P50v1
3	21.120.045.045 or greater	Yes	Load P50 patch	-	060.109.25900.P50v1 or greater
4	25.054.010.000 or greater	Yes	Load P50 patch	-	060.068.25600.P50v1** or greater

Install the Patch

You must download the patch. The patch is packaged in a ZIP format. Download the ZIP file from the URL provided in this bulletin or with the RSS feed and extract the contents to a convenient location on your desktop. Do not try to open the file with the .DLM extension. This is the patch and must be loaded on the MFD as is.

Patch Installation Methods

This patch and upgrade (like most software) can and should be installed by the customer. There are a variety of methods available for this. . If your device has Software Upgrade disabled, you must enable this before installation.

Note

- Send an Upgrade / Patch file to the device using the device web page for Machine Software Upgrade method.
- Upgrade / Patch a single device using an LPR command.
- Upgrade / Patch several devices using a batch of LPR commands.
- Use XDM and CentreWare Web to send Upgrade / Patch files to several devices.

For the P50 patch it is recommended that the patch be installed using the Machine Software Upgrade Method.

For additional information on the above methods refer to Customer Tip “How to Upgrade, Patch or Clone Xerox Multifunction Devices“ (<http://www.office.xerox.com/support/dctips/dc06cc0410.pdf>)

Machine Software (Upgrade) Method

- 1) Open a web browser and connect to the multifunction device by entering the device's IP address.
- 2) Login with Admin credentials.
- 3) Select the "Index" icon in the upper right corner.
- 4) Select "Manual Upgrade".
- 5) At the Upgrade screen, select Browse button to find and select the file (WC56xx08_P50v2.dlm).
- 6) Press the "Install Software" button.
- 7) The patch will install automatically and the machine will reboot.
- 8) When the patch install is complete, a Configuration Report will be printed and the Network Controller version listed on the configuration report will have the patch name ('P50v2') appended to it.

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