



Mini Security Bulletin XRX14A WorkCentre 57xx Series Release 061.132.224.08800

Release Date: May 20 2014 Version 1.0

Software Release Details

| Component | Version |
|--------------------|-------------------|
| System Software | 061.132.224.08800 |
| Network Controller | 061.134.08820 |
| UI | 028.071.00040 |
| IOT | 093.071.000 |
| Pre-Mod Tag | |
| Revision | |
| IOT | 095.038.000 |
| w/Mod Tag 155 | |
| SIP | 028.080.00023 |
| DADH | 025.020.000 |
| Net Controller OS | 061.064.05000 |

Purpose

This Bulletin is ONLY intended for the specific security problem(s) identified below. The problem(s) identified has been rated as **critical**.

- CVE-2011-3192 The byterange filter in the Apache HTTP Server allows remote attackers to cause a denial of service (memory and CPU consumption) via a Range header that expresses multiple overlapping ranges.
- CVE-2012-0053 protocol.c in the Apache HTTP Server allows remote attackers to obtain the values of HTTPOnly cookies via vectors involving a (1) long or (2) malformed header in conjunction with crafted web script.
- CVE-2011-3188 the Linux kernel makes it easier for remote attackers to cause a denial of service (disrupted networking) or hijack network sessions by predicting these values and sending crafted packets.
- CVE-2011-4885 PHP allows remote attackers to execute arbitrary code via a request containing a large number of variables, related to improper handling of array variables.
- CVE-2012-1182 In the The RPC code generator in Samba allows remote attackers to execute arbitrary code via a crafted RPC call.

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- CVE-2010-2063 The process.c in smbd in Samba allows remote attackers to cause a denial of service (memory corruption and daemon crash) or possibly execute arbitrary code via a crafted field in a packet.
- CVE-2011-0719 Samba allows remote attackers to cause a denial of service (stack memory corruption, and infinite loop or daemon crash) by opening a large number of files, related to (1) Winbind or (2) smbd.
- CVE-2012-0870 In process.c in smbd in Samba allows remote attackers to cause a denial of service (daemon crash) or possibly execute arbitrary code
- Multiple PHP CVEs

Installation Notes

Firmware Release File

| Release Install File | 061.132.224.08800 or greater contain these fixes |
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The SPAR Software is located <u>here</u>. Save the files to a convenient location on your workstation. Unzip the file if necessary.

Installation Notes

When upgrading to 61.132.222.03800 or later from any release less than 61.132.222.03800, preupgrade patch 361374v1.dlm (found in the .zip file) may need to be installed before upgrading to this latest release. The pre-upgrade patch will retain the **Default Scan Template** settings that were made prior to loading 61.132.222.03800. If you upgrade to 61.132.222.03800 or later without loading the pre-upgrade patch first, the **Default Scan Template** settings will reset back to factory default at which point you will need to manually set the **Default Scan Template** to the desired settings.



If a machine has the engineering version 61.130.220.33700 installed, you **m**ust install the following pre-upgrade patch(CQ286115v1) BEFORE upgrading to the new release. If you have **any other version**, you **do not need** this (CQ286115v1) pre-upgrade patch. Install the patch using the Machine Upgrade web page process. Open the zip file and then extract the patch.



SW upgrade patch for 33700 release.zip