XEROX SECURITY BULLETIN XRX06-002

This security bulletin supersedes Security Bulletin XRX04-008. This bulletin is for informational purposes only.

This bulletin is to inform you that System Software Version 1.001.02.722 is the current shipping version for new machines. For customers that require a Common Criteria Certified version, System Software Version 1.001.02.074 (ESS version 01.02.074.02) continues to be available by the method described at the end of this bulletin.

These software solutions are delivered by Xerox - Second Level Support.

Background
System Software Version 1.001.02.074 documented in this bulletin has completed Common Criteria evaluation. The software applies to the products listed below. The information provided here is consistent with the security functional claims made in the Security Target. This Security Target is available from the National Information Assurance Partnership website's Validated Products List under the heading "Xerox CopyCentre C65/75/90 Copier and WorkCentre Pro 65/75/90 Advanced Multifunction System including Image Overwrite" (http://niap.nist.gov/cc-scheme/st/ST_VID2021.html) or from your Xerox representative.

System Software Version 1.001.02.074 and higher incorporates fixes for the following security-related problems:
- A buffer overflow vulnerability in the PostScript file interpreter code that could cause a denial of service to an attacked machine.
- A specially constructed PostScript file to navigate through the directory could cause a denial of service to an attacked machine.
- A specially constructed PostScript file sent to expose TCP/IP ports could cause a denial of service to an attacked machine.
- A memory corruption vulnerability in the web server code that could cause a denial of service to an attacked machine.
- A vulnerability in the ESS/ Network Controller could cause Immediate Image Overwrite to fail in a specific instance with no indication after an unexpected power loss.

Products Affected:

CopyCentre®	WorkCentre® Pro
C65	65
C75	75
C90	90

Customer Solution Process

1. Print out a Configuration Report to determine the System Software Version on the machine by pressing the following buttons on the Local User Interface:

    Machine Status → Print Reports → Print Configuration Report

2. If you need the Common Criteria Certified version, 1.001.02.074, then follow the instructions below; otherwise no action is necessary.

3. North America and South America Customers should contact the Xerox Welcome Center at:

    1-800- 821-2797

    Europe, Xerox International Group, and International Business Company Customers should contact their local Xerox Service contacts for this software solution.

4. Copy Centre or Work Centre Pro serial number will be required on the call.

5. Request the Common Criteria certified software release, 1.001.02.074.

6. A software CD pack will be sent to the customer site for requested Customer Service Engineer installation.

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