ReadMe for WorkCentre®3025/3215/3225 Firmware v3.50.02.10 / v3.50.02.11

Release Date: June 11, 2018

dc18rn3780

Software Release Details

Products	System Software	Main Controller Board (MCB)	Image Output Terminal (IOT)	Network Controller
<u>WC 3025BI</u>	V3.50.02.10	V3.50.02.10	V1.01.09 09-02-2016	V6.01.19
<u>WC 3025NI</u>	V3.50.02.10	V3.50.02.10	V1.01.09 09-02-2016	V6.01.19
WC 3215/3225	V3.50.02.11	V3.50.02.10	V1.01.08 10-26-2015	V6.01.19

I. Fixes/Features new in this release

- Update completed that prevents the possibility of wireless vulnerability known as Krack (Key Reinstallation Attack).
- Xerox updated internal device certificates to comply with a Google Cloud Print connectivity change mandated by Google here: <u>https://support.google.com/chrome/a/answer/7576108?hl=en&ref_topic=7577465</u> This change is transparent to customers and does not alter device features.

II. Installation Notes

Install instructions are included in the zip file containing firmware. Unzip and download before attempting to install the firmware

Fixes / Features from previous releases

- Firmware change to support manufacturing processes.
- Device was updated to support SMBv3 as a standalone version, and allow the user to turn off SMBv1 and SMBv2
- A fix was made to a security component, OpenSSL (CVE-2016-6304), which may have allowed a denial of service attack to be applied to a memory leak. The memory leak was fixed.
- An issue was fixed in the IPv6 protocol implementation, related to ICMP Packet Too Big (PTB) messages (CVE-2016-10142). This may have allowed a denial of service attack to be applied.

- The security protocol SSLv3 was removed from the product, and switches were added to allow disablement of TLS 1.0, TLS 1.1 and TLS 1.2 individually.
- A4 print jobs are printed on 2 pages: Printer ignores PCL 5 command for A4 paper size (<ESC>&I26A)
- Security: OpenSSL updates to mitigate OpenSSL Pointer Arithmetic vulnerability (CVE-2016-2177)
- Resolves issue causing incorrect "Fax disabled" message when Configuration Report shows "Embedded Fax: Not Installed/Disabled"
- Resolves LOGJAM and VxWorks TCP Sequence vulnerabilities
- Scan2PC not correct with Cyrillic names.
- Lightness settings in WIA driver is not working for B/W scanning

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