

PrinterOn Enterprise Private Cloud Print Platform Release Notes

Enterprise 2.4.1 – PSIM 2.4 (BE)

Product Changes and Enhancements

PrinterOn's Enterprise Server provides Enterprise-grade cloud print services for Corporate, Enterprise or Education use. This private cloud solution leverages PrinterOn's years of mobile print experience to provide a complete printing solution for native mobile apps, email, web and desktop printing.

This maintenance release of PrinterOn Enterprise provides minor compatibility and reliability updates.

The following are some of the enhancements and improvements that have been made in this version of the PrinterOn Enterprise Platform.

PrinterOn Enterprise New Additions

- **Fixed – IBM Domino Compatibility**
Fixed an issue, introduced in Enterprise 2.4, that resulted in errors retrieving and deleting messages when using IBM Domino in some environments. Symptoms include repeated log messages indicating an email is deleted when it is not. The issue may only be found in some environments and was the result of optimizations trying to identify inbound versus outbound messages.
- **Fixed – Case-insensitive IPP queue names**
Removed the case-sensitive limitation for queue names in the Print Delivery Gateway's IPP server. Previous versions enforced case sensitive queue names.
- **Fixed – PDG exhibits long delay refreshing printer settings**
Addressed an issue that caused a very long delay of up to 10 minutes to refresh printer settings from CPS. This was caused by a backlog of requests that were not being properly removed from the processing queue.
- **Fixed – Streamline NX Compatibility**
Addressed an issue introduced in PrinterOn Enterprise 2.4.0 when trying to integrate with the HotSpot Enterprise and Streamline NX Guest print integration. Symptoms included, jobs being rejected by the server when the Streamline NX integration is enabled on the PrinterOn Administrators Dashboard. The issue was caused by incorrectly setting the Guest flag for email print jobs.
- **Changed – Disabled SSLv3 in Tomcat**
Changed Apache Tomcat's default configuration to explicitly disable SSLv3 in favor of TLS. This addresses the POODLE SSL vulnerability.
NOTE: This does not affect Tomcat during upgrades. Administrators must disable SSLv3 manually after upgrading.

Installed Product Information

PrinterOn Enterprise 2.4.1 includes the following software:

- Central Printing System 2.4.02
- PrintAnywhere Server 4.7AW
- Print Delivery Gateway 1.2AI
- Print Delivery Hub 2.6ED
- Print Delivery Station 2.6ED
- Dr. Print 1.8BB
- Sun Java Runtime Environment 1.7.0u55
- Tomcat 7.0.54
- CPS Dashboard 1.4.23
- PrintWhere® 4.7AM

System Requirements

- A dedicated physical server or virtual machine
- Intel compatible processor with 2GHz multi-core processor
- 2 GB RAM minimum (4 GB recommended)
- 2 GB of free disk space for PrinterOn Enterprise software and third party applications
- Windows Server 2008 (32-bit or 64-bit) or Windows Server 2012 (64-bit), with current patches installed

Please contact support@printeron.com if you have any questions.