

## PrinterOn Enterprise|Express Edition 3.2.2 Maintenance Update - Release Notes

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Version 3.2.2

### Product Changes and Enhancements

PrinterOn Enterprise|Express 3.2.2 is a maintenance update to address a few issues reported in the PrinterOn Enterprise|Express 3.2.2 release.

PrinterOn Enterprise|Express introduces a new simplified administration view simplifying the default configuration manager and allowing administrators to easily switch between advanced and basic views.

This release supersedes the 3.2.2 release and should be used in all cases.

**IMPORTANT NOTE: You can only upgrade to PrinterOn Enterprise and Express 3.2 from version 2.5 or higher. For upgrades from previous versions, please update your software to the latest version of 2.5.**

### Platform Support:

- **Improved – Configuration Manager Performance**

Significant improvements have been made to the Configuration Manager's overall performance, and significant gains can be seen with large numbers of printers, such as when exceeding two thousand printers. Overall responsiveness is significantly improved by redesigning how printers are loaded and displayed.

Specific improvements include:

- Improvements copying settings from one printer to multiple printers
- Improvements creating printers
- Improvements synchronizing printers with PDS
- Saving General Settings with hundreds or thousands of printers no longer times out.

- **Improved – Bulk Printer Creation and Configuration Performance**

Significant performance improvements have been when using the Bulk Printer Creation and Configuration tools. Bulk printer creation can now create 2000 printers in a single import in under 3 minutes.

Bulk configuration of printers is now up to 10X faster with large number of printers.

- **Improved – Search and Web Print Performance Improvements**

Significant improvements have been made to the way printers are retrieved from the server database resulting in significant performance improvements searching for printers using the PrinterOn Mobile Apps as well as displaying many printers using the PrinterOn Web Print application.

Returning search results for hundreds of printers is now over 5X faster.

- **Improved – Administration User Experience**

Many small improvements have been added throughout the Configuration Manager to improve efficiency and reliability of the Configuration Manager including:

- System Overview is now presented in its own tab with improved icons
- Improve Link Printers dialog layout
- Fixes navigation links for printers lists with more than 50 printers.
- Improved migration of settings switching between Hybrid to On-Premise.

- **Improved – Web App Compatibility**  
Addressed issues that caused pages to incorrectly display on small screen sizes on some devices and operating systems versions.
- **Improved – Support Package Content Improvements**  
The PrinterOn License File and PrintWhere Router logs are now included in the Support Package when collected from the Configuration Manager. This will allow PrinterOn support more easily troubleshoot installation and configuration issues.
- **Improved – Impression Count Reporting**  
Information regarding job impression counts are now included in all APIs and reports and are no longer limited to sheet counts in some cases.
- **Improved – Support and FAQ Page Presentation**  
Support pages including, About, FAQ and Troubleshooting have been updated to have an updated and consistent look and feel with other Web Print pages.
- **Improved – Non-Interactive Line Server Upgrades**  
Updated server installer to remove interactive steps when upgrading, allowing administrators to streamline server upgrades.
- **New – Link to Additional Documentation**  
A link to the PrinterOn.com Documentation page has been included with the standard installation to provide quicker access to the latest documentation for the PrinterOn Enterprise & PrinterOn Express software.
- **Fixed – Ricoh Streamline NX Support**  
Addressed an issue introduced in version 3.2.0 which caused authenticated users to be reported as guest users in Streamline NX reports.
- **Fixed – Incorrect Job Name Reported in PaperCut when PaperCut Integration is Enabled**  
Addressed an issue that caused job names submitted to PaperCut report incorrectly if PaperCut was selected from the 3<sup>rd</sup> party integration section of the printer configuration.
- **Fixed – Long Email Passwords and Special Characters in Passwords Fail to Save**  
Addressed an issue that could cause the Configuration Manager to report an error if an email password was longer than 10 characters or contained special characters like %.

## Installed Product Information

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PrinterOn Enterprise Edition 3.2.2 and Express Edition 3.2.2 both use the PrinterOn Server. Here is what is included.

### PrinterOn Server 3.2.2.1248 includes the following software:

- Central Print Services 3.2.2.866
- PrintAnywhere Server 5.2.2.606
- Print Delivery Gateway 3.2.2.543
- Print Delivery Station 3.2.2.730
- Print Delivery Hub 3.2.2.730
- RenderPDF 5.2.2.57
- PrintWhere® 5.2.2.564
- Sun Java Runtime Environment 1.8.0.51
- Tomcat 8.0.24

### System Requirements

- A dedicated physical server or virtual machine
- Intel compatible processor with 2GHz multi-core processor
- 2 GB RAM minimum (4 GB recommended)
- 60 GB (6 GB of free disk space for PrinterOn Server software and third party applications)
- Windows Server 2008 (64-bit) or Windows Server 2012 (64-bit), with current patches installed

Please contact [support@printeron.com](mailto:support@printeron.com) if you have any questions.