

## PrinterOn Enterprise 4.1.4 - Release Notes

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Version 4.1.4

### Product Changes and Enhancements

PrinterOn Enterprise 4.1.4 is a maintenance update primarily focused on native iOS & macOS improvements, and PDH performance improvements.

PrinterOn Enterprise 4.1.4 also includes a number of administration updates to improve configuration and management.

This release supersedes the 4.1.3 release and should be used in all cases.

**IMPORTANT NOTE: You can only upgrade to PrinterOn Enterprise 4.0 from version 2.5.1 or higher. For upgrades from previous versions, please update your software to the latest version of 2.5.1.**

**PrinterOn STRONGLY recommends upgrading all servers to version 3.2.7 before upgrading to 4.0.1 for the best upgrade experience.**

### New Features and Enhancements:

- **Improved – iOS and MacOS Print Compatibility**
  - Improved overall finishing option support when using iOS and MacOS configuration profiles
  - Color settings now more consistently obeyed across platforms
  - More consistent output across output devices
  - Improved response times selecting finishing options in native iOS print
- **New – Status Server Queue Available via Windows Performance Counter (PAS-4708)**

Added the ability for the PrintAnywhere server, the document processing service, to publish information about the status of the server using Windows Performance Counter. Information includes details such as jobs pending release, consecutive failures, print in progress, cumulative document processing statistics, queued requests and more.

## General Improvements and Resolved Issues

The following section describes issues that have been resolved and other general product improvements.

- **Improved – Configuration Manager Security** (SPOCPS-5600)  
Addressed a number of security-related issues pertaining to the configuration manager, including but not limited to, no longer allowing passwords to autofill in the user interface.
- **Fixed – IMAP4 Attachment Decoding for Asian Language Files** (PAS-4734)  
Addressed an issue that made some email attachments unreadable when using non-English servers and IMAP4. The issue was related to incorrectly decoding the character set used to decode the attachments on some non-English language servers.
- **Fixed – PDF Form Printing** (PAS-4702)  
PDF forms would print empty in some cases when data was filled actually present. PDF output is now more consistent with the screen display when forms are filled out.
- **Fixed – Printing Signatures from PDF Documents** (PAS-4716)  
Addressed an issue that caused signatures to not be printed.
- **Improved – Reboot Options for MSI Installer** (PWC-6964)  
PrintWhere Desktop users are now presented with the option to reboot “Now or Later” when upgrading their PrintWhere version.
- **Improved – Print Delivery Hub Performance** (PDH-231)  
Significant improvements were made in overall Print Delivery Hub performance and reliability. A number of architecture enhancements have been included to greatly improvement the reliability of the service under adverse conditions.
- **Improved –Print Delivery Hub Logging** (PDH-234)  
Improved readability of logs to provide improved manageability.
- **Fixed – Color Printing for PrintSpot Universal Driver** (SPOCPS-5217)  
Addressed an issue with the PrintSpot Universal Driver that would allow users to submit color print jobs, even when color print was disabled by the administrator.

NOTE: These release notes and previous versions may be found on the PrinterOn on website at <http://www.printeron.com/support/product-releases.html>

## Installed Product Information

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**PrinterOn Enterprise 4.1.4.2251 includes the following software:**

- Central Print Services 4.1.4.1475
- PrintAnywhere Server 6.1.4.1514
- Print Delivery Gateway 4.1.4.1272
- Print Delivery Station 4.1.4.1519
- Print Delivery Hub 4.1.4.1519
- PrintWhere® 6.1.4.1626
- Sun Java Runtime Environment 1.8.1.52
- Tomcat 8.5.24

## System Requirements

- A dedicated physical server or virtual machine
- Intel compatible processor with 2GHz multi-core processor
- 4 GB RAM minimum (8 GB recommended)
- 60 GB (10 GB of free disk space for PrinterOn Server software and third party applications)
- Windows Server 2012 including 2012 R2 with current patches installed (Datacenter and Standard Editions) or Windows Server 2016 (Datacenter and Standard Editions)

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