
InfoPrint Manager 4.4.1 (5648-F40)

Overview

Effective Enterprise Output Management (EOM) is vital to driving reductions in the Total Cost of Operations (TCO) of output and related print processes. Ricoh's premier EOM solution, InfoPrint Manager, is a robust enterprise application print management tool designed to fully support output processes, including distributed office print, high speed production, decentralized production, and enterprise application printing.

30/2015. These items are:

Item Number	Description
5648-F40-0001	Japanese PS Fonts
5648-F40-0002	POD
5648-F40-0003	PPFA*
5648-F40-0004	SAP Print
5648-F40-0005	Pull Print
5648-F40-0006	AFP2PDF

* All resources generated using PPFA on AIX or Windows must be manually copied on the InfoPrint Manager for Linux system.

The Description section of this document describes the new function in this release of InfoPrint Manager.

Announce and General Availability Dates

Planned Announce Date: January 30, 2015

Planned Availability Date: January 30, 2015

Description

This release of InfoPrint Manager includes:

- The features listed above are now available for InfoPrint Manager for Linux
- Revised Printer Attachments Speed definitions
- A new Job Viewer function with the Web GUI
 - Enable an operator to view jobs on the system's spooler (queued or retained) to determine whether it is desired to be printed
 - Allows viewing to be done one page at a time
 - New attribute confidential-job allows only job owner to view document
 - Works only with the Web GUI
 - Included into the base installation
 - No charge to utilize this feature
- Java User Interface Visual Improvements
- Support for PCL 6 data streams for PSF-Other and PSF Command destinations
- Ability to set job-print-after by default-job/-document with the GUI
- Ignoring Email-attributes for non-email destinations
- Java GUI management of the Logical destination attribute 'message'
- Acceptance of PDHOST and PD_SOCKET as pdpr command parameters
- Improved job management for deleting and retaining jobs
- Additional message detailing reasons jobs are being ripped
- Support to set server trace size dynamically
- Enhanced support for printing specific page ranges using page-select attribute for AIX, CUPS and Pass-through destinations
- A new version of Artifex GhostPCL 9.10 for PCL2AFP transform
- Support for InfoPrint Font Collection version 3.3
- New Printer Support:
 - RICOH Pro VC60000
 - V8 Toner on selected InfoPrint 4100 models
- **New Operating System Support**
 - Red Hat Enterprise Linux 7
 - Windows Server 2012 R2 Standard
 - Windows 8.1 Pro
 - Windows 8.1 Enterprise

No Charge Upgrades from IPM 4.3 and IPM 2.3 and IPM 4.4 with current maintenance Support

- Customers who currently own IPM 2.3 and IPM 4.3 with current maintenance support are eligible for a free upgrade to IPM 4.4.1. Once an order is processed for an upgrade, a license entitlement certificate (EID) will be issued that will allow customers to download license keys. All IPM 4.4.1 installations will require license keys. Trial license keys are also available for 60 days, after which IPM will stop working unless a license key is obtained.

- Customers who currently own IPM 4.4 with current maintenance can download IPM 4.4.1 or request an order for IPM 4.4.1 media. No new license keys will be required for customers already licensed for the same features and platform under IPM 4.4.

InfoPrint Manager Limitations

- The following are InfoPrint Manager Limitations:
 - InfoPrint Manager provides reprint capabilities through PJI command
 - Windows Gateway, InfoPrint Port, IBM TCIP/IP Network Port Monitor, and InfoPrint PPFA are not currently supported on Windows 64-bit operating systems **
 - The small (one bit monochrome) images that are transformed with transparency enabled are not transformed with the Single Cell algorithms. The native PostScript data streams that use the imagemask operator are transformed using the original halftone algorithms. The PDF datastreams that process small (one bit monochrome) images with transparency enabled also use the original algorithms.
 - Internet Protocol IPv6 is not supported. Internet Protocol IPv4 is required.
 - Windows Server 2008 x64 requires that all kernel-mode software have a signature.
 - MVS Download cannot be used with multiple data sets that have already been indexed (contain AFP TLEs).
 - AFP Printer Driver available on the Common Clients CD is not supported on the 64-bit version of Windows XP.
 - The SAP2AFP transform command does not create IS/3 compliant AFP output when converting an ABAP file by specifying 3 as value for the -is flag.

** Note: Native 64 bit versions of the Windows Gateway, InfoPrint Port, and the IBM TCIP/IP Network Port Monitor are now available separate from this product

The following functions are not supported on InfoPrint Manager for Linux only:

- InfoPrint 2000 DSS (available on AIX only)
- IPP DSS (available on Windows only)
- Pass-through DSS (available on Windows only)
- DPF (available on Windows only)
- Coexistence of RPD and IPM on the same Linux system

InfoPrint Manager has implemented Electronic Software Distribution (ESD).

- The Electronic Software Distribution (ESD), a solution intended to facilitate the product entitlement and distribution flow while allowing you to try the product before purchasing it, preventing unauthorized use. There are other benefits of electronic software distribution, such as faster delivery and better control and management of your InfoPrint Manager licenses. InfoPrint Manager is available as a 60 day trial version or as a registered version.
- If you have already purchased the product, contact your local service representative or sales representative to receive your license, or download the key using your Entitlement ID (EID) from <https://ricohsoftware-entitlements.com>. If you have not purchased the product yet, you can install and run the product in trial mode for 60 days. After you purchase the software, Ricoh Production Print sends an email with EMS - Entitlement Certificate in the subject line to the email address provided when the order was placed. This email contains your Entitlement ID (EID), which you can use to download your license key from <https://ricohsoftware-entitlements.com>.
- For more information about product features and Electronic Software Distribution, see the InfoPrint Manager Planning and Getting Started guides.
- In addition to the production license, restricted use licenses, enterprise licenses and cold back-up licenses are available.

Item Numbers

There are no new item numbers. The items listed above are now available to order with InfoPrint Manager for Linux 4.4.1. These items are not available to order on prior InfoPrint Manger for Linux versions.

Software Requirements

InfoPrint Manager for AIX 4.4.1

- **AIX 6.1** (64 bit kernel) **TL05 minimum required for IBM Java 7.0**
- **AIX 7.1** (64 bit kernel) no minimal TL is required

InfoPrint Manager for Linux 4.4.1

Both x86 and x86_64 on:

- RedHat Enterprise Linux Server 6 or 7
- SUSE Linux Enterprise Server 11 Service Pack 2 or Service Pack 3

InfoPrint Manager for Windows 4.4.1

- These are the supported 32-bit operating systems:
 - Windows XP Professional SP3 or later
 - Windows Server 2008 Standard Edition SP2 or later
 - Windows Server 2008 Enterprise Edition SP2 or later
 - Windows 7 Professional SP1 or later
 - Windows 7 Ultimate SP1 or later
 - Windows 7 Enterprise SP1 or later
 - Windows 8 Pro
 - Windows 8 Enterprise
 - Windows 8.1 Pro
 - Windows 8.1 Enterprise
- These are the supported 64-bit operating systems:
 - Windows Server 2008 Standard SP2 or later
 - Windows Server 2008 R2 Standard SP2 or later
 - Windows Server 2008 Enterprise SP2 or later
 - Windows Server 2008 R2 Enterprise SP2 or later
 - Windows 7 Professional SP1 or later
 - Windows 7 Ultimate SP1 or later
 - Windows 7 Enterprise SP1 or later
 - Windows 8 Pro
 - Windows 8 Enterprise
 - Windows 8.1 Pro
 - Windows Server 2012 R2 Standard

Publications

All publications are downloadable from the Ricoh Information Center

<http://info.rpp.ricoh-usa.com/help/index.jsp>

All InfoPrint Manager Publications have been revised, and in some cases, reorganized as part of the deliverables for Version 4.4.1.

InfoPrint Manager 4.4.1 includes these publications that apply to all three platforms: AIX, Linux, and Windows:

- InfoPrint Manager: Pull Print Installing and Configuring Guide, G550-20129-07
- InfoPrint Manager: SAP R/3 Planning and Configuration Guide, S550-1051-09
- InfoPrint Manager Print-on-Demand Feature: Using Submit Express and Job Ticketer, G550-20271-01
- InfoPrint Manager: PSF and Server Messages, G550-1053-07
- InfoPrint Manager: Reference, S550-1052-12
- InfoPrint Manager: Dictionary of Keywords, S550-1188-02
- Page Printer Formatting Aid: User's Guide, S550-0801-04
- AFP Conversion and Indexing Facility, G550-1342-03
- InfoPrint Font Summary, G550-1140-03

Note: Help for InfoPrint Manager GUIs is included with the appropriate GUI.

InfoPrint Manager for AIX ships with these publications:

- InfoPrint Manager for AIX: Planning Guide, G550-1060-09
- InfoPrint Manager for AIX: Getting Started, G550-1061-09
- InfoPrint Manager for AIX: Procedures, G550-1066-10
- InfoPrint Manager for AIX and Linux: Configuring and Tuning Guide, S550-1062-05
- InfoPrint Manager for AIX and Linux: High Availability Guidelines, G550-20261-01

InfoPrint Manager for Linux ships with these publications:

- InfoPrint Manager for Linux: Planning Guide, G550-20262-01
- InfoPrint Manager for Linux: Getting Started, G550-20263-01
- InfoPrint Manager for Linux: Procedures, G550-20264-01
- InfoPrint Manager for AIX and Linux: Configuring and Tuning Guide, S550-1062-05
- InfoPrint Manager for AIX and Linux: High Availability Guidelines, G550-20261-01

InfoPrint Manager for Windows ships with these publications:

- InfoPrint Manager for Windows: Planning Guide, G550-1071-09
- InfoPrint Manager for Windows: Getting Started, G550-1072-10
- InfoPrint Manager for Windows: Procedures, G550-1073-10

Note: The publications are included in the InfoPrint Manager User Documentation CD (GK4T-20023-03), which contains the publications in both HTML and PDF formats.

Language Support

InfoPrint Manager 4.4.1 is available in English, French, Italian, German, Spanish, and Japanese

Customer Responsibilities

The customer is responsible for installing, configuring, maintaining and using this product according to documented procedures, and for using the product in accordance with the Ricoh Production Print Solution International Product License Agreement (IPLA), which can be found at this Web link:

<http://info.rpp.ricoh-usa.com/help/index.jsp?topic=%2Fcom.infoprint.software.license%2Flicenseshome.html>

Additional customer responsibilities can be found in the Software Support Handbook under your responsibilities at this Web Link:

http://rpp.ricoh-usa.com/images/uploads/Software_Support_Handbook.pdf

Terms and Conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with Ricoh are contained in the applicable contract documents, such as the Ricoh Software License Agreement and the Ricoh Software Maintenance Agreement for Production Printing Software.

Licensing

The Ricoh Software License Agreement governs your use of the program. These programs have a One-time-charge (OTC) for use of the program, and an annual (or multi-year if available) renewable charge for ongoing support, which includes telephone assistance, as well as access to updates and new releases of the program as long as support is in effect.

Maintenance Service Offerings

InfoPrint Manager is covered by the Ricoh Software Maintenance Agreement for Production Printing Software. This agreement applies for subscription and support (also referred to as software maintenance) when purchased with the software product or as a subsequent renewal of software maintenance. The software maintenance agreement does not require customer signatures.

While your software maintenance is in effect, RICOH provides assistance for routine, short-duration installation and usage (how to) questions and code-related questions. RICOH provides telephone assistance, and if available, electronic access, only to your Information Systems (IS) technical support personnel during normal business hours (published prime shift hours) of the RICOH support center. This assistance is not available to end users. RICOH provides Severity 1 assistance 24 hours a day, every day of the year. For additional details, consult the Ricoh website at:

<http://rpp.ricoh-usa.com>

Software maintenance does not include assistance for the design and development of applications, your use of programs in other than their specified supported operating environment, or failures caused by products for which RICOH is not responsible under this agreement. Ordering Information

InfoPrint Manager is composed of a base license, required printer attachment features based on the rated speed in impressions per minute of printers driven by the server running InfoPrint Manager, and several optional features. For detailed ordering information contact your local Ricoh representative.

Marketing channels

Ricoh Sales Specialists

Warranty Period

The program is warranted for 90 days as stated in the Ricoh Software License Agreement.

Accessibility by people with disabilities

Base InfoPrint Manager Accessibility capabilities and characteristics apply to this InfoPrint Manager update.

A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) containing details on the product accessibility compliance can be requested via the Web site at:

<http://www.ricoh-usa.com/about/accessibility/accessibility.aspx?alnv=access>

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