
Customer Reference Document: RICOH InfoPrint XT V3.4.2 for Linux (5765-XTA)

Overview

RICOH InfoPrint XT transforms Xerox Line Conditioned Data Stream jobs and Metacode jobs to jobs that you can print on IPDS printers. InfoPrint XT converts the jobs and the resources that they require, such as fonts and forms, to the Advanced Function Presentation (AFP) format. AFP is a presentation architecture for creating, storing, retrieving, viewing, and printing data, which was developed by IBM and is now maintained by the AFP Consortium.

Highlights

- Transforms Xerox LCDS and Metacode to AFP, enabling you to standardize on the open industry-standard AFP architecture for production printing.
- Provides resource conversion tools for easy migration of fonts, forms, logos, and images.
- Includes a JSL compiler for modification of existing Xerox print environment control resources.
- Enables migration of Xerox highlight color applications to color printers.
- Supports Fuji Xerox IBM3200 control codes, monochrome FRMs, and the LPI DJDE.

What's New in this release

- Removed the Micro Focus Run time environment dependency.
- The functionality from previous releases is preserved with several limitations

Limitations

RICOH InfoPrint XT is an extensively proven Xerox conversion product that supports the most common capabilities of LCDS and Metacode. There are some exceptions. Consult the RICOH InfoPrint XT publications for known limitations.

InfoPrint XT does not support Color in Data Streams, DBCS Resource and Data Stream conversion and Raster Image Fonts feature in the 3.4.2.0 release.

Performance considerations

RICOH InfoPrint XT typically converts formatting and control resources separately from job conversion. Combined with an extremely efficient dynamic data stream converter and enhancements described in this CRD, this means performance is rarely a concern when processing jobs. See New Enhancements in This Release.

Customer Responsibilities

The customer is responsible for installing and using RICOH InfoPrint XT according to documented procedures and for using the product in accordance with the Ricoh Software License Agreement (RSLA).

Accessibility

RICOH InfoPrint XT 3.4 has the following capabilities for vision-impaired users:

- Communication of all information independent of color
- Documentation provided in an accessible format

RICOH InfoPrint XT 3.4 has the following capability for users with mobility impairments or limited hand use:

- Operation using only the keyboard

Technical Information

Operating Environments

Software Requirements

RICOH InfoPrint XT 3.4.2 can run on these Linux platforms:

- For RICOH InfoPrint XT with RICOH InfoPrint Manager:
 - Red Hat Enterprise Linux 8.1 through latest 8.x (64-bit)
 - Red Hat Enterprise Linux 9 (64-bit)
 - Red Hat Enterprise Linux 10 (64-bit)
 - SUSE Linux Enterprise Server (SLES) 15
 - SUSE Linux Enterprise Server (SLES) 16
- For RICOH InfoPrint XT with RICOH ProcessDirector:
 - Red Hat Enterprise Linux 9
 - Red Hat Enterprise Linux 10
 - SUSE Linux Enterprise Server (SLES) 15
 - SUSE Linux Enterprise Server (SLES) 16
- For RICOH InfoPrint XT as a stand-alone product:
 - Red Hat Enterprise Linux 8.1 through latest 8.x (64-bit)
 - Red Hat Enterprise Linux 9 (64-bit)
 - Red Hat Enterprise Linux 10 (64-bit)
 - SUSE Linux Enterprise Server (SLES) 15
 - SUSE Linux Enterprise Server (SLES) 16

Hardware Requirements

A Linux server that is appropriately configured and running InfoPrint Manager or Ricoh ProcessDirector environment.

Publications

- RICOH InfoPrint XT for Linux: Installing and Using, G550-20375-04
- RICOH InfoPrint XT 3.4 License Information
- PDF copies of the AIX , Linux and Windows Installing and Using Guides are shipped with their respective products, and installed in /opt/infoprint/pdxt/nls/doc/en_US/pdxtlnx.pdf (Linux)

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, but not limited to, the Ricoh Software License Agreement (RSLA) and the Ricoh Software Maintenance Agreement for Production Printing Software.

The Ricoh Software Licensing Agreement governs your use of the program. This program has 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

RICOH InfoPrint XT 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 assistance via telephone 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:

<https://global.ricohsoftware.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

To purchase a new license, specify New Order as the order type and specify 1, 2, 3, 4 or 5 years of maintenance.

All customers who have an existing license of RICOH InfoPrint XT (AIX 5765-XTA) and a current software maintenance agreement are eligible for a no charge upgrade within the same OS to RICOH InfoPrint XT Version 3.4. In order to migrate your XT installation from AIX or Windows to Linux, there is a one time charge to cover additional required 3rd party software.

To order the upgrade, contact your sales representative. RICOH InfoPrint XT consists of a base with no optional features.

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