

## Overview

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## New in this release

These new functions and updates have been included in the listed versions of RICOH ProcessDirector.

### New functions and updates in Version 3.13.3

- **Cut sheet support for TASKalfa feature**  
RICOH ProcessDirector now supports Kyocera TASKalfa 15000c production printers with the EFI Printing System 50 option (EFI Fiery DFE). The no-charge **Cut sheet support for TASKalfa** feature adds the TASKalfa printer type for use with that printer line.  
For information see: [Cut Sheet support for TASKalfa feature](#)
- **Install security updates without updating RICOH ProcessDirector**  
In this release, we are adding the ability to update select components without updating the entire product. Now, you can independently update the installations of PostgreSQL, IBM DB2, Java, and Tomcat that are provided with RICOH ProcessDirector to address reported security vulnerabilities.  
Going forward, Ricoh plans to check for security updates from the vendors/distributors monthly. After testing and verification, the packages will be posted on the Ricoh software download site ([dl.software.com](#)).  
For information see: [Downloading and installing security updates](#)
- **Migration Assistant updates**  
This release provides various functionality improvements to the Migration Assistant. Most notably, the performance of the Objects section is improved.
- **Updated IBM DB2**  
The version of IBM DB2 provided with RICOH ProcessDirector is updated to version 11.5.9 Special Build 63280.
- **Updated PostgreSQL**  
The version of PostgreSQL provided by RICOH ProcessDirector is updated to version 17.6.
- **Updated operating system support**  
You can now install application servers on Windows Server 2025.
- **Support for RICOH Pro 5400 series printers**  
RICOH ProcessDirector now supports sending jobs to these printers with the Fiery E-48B digital front end:
  - Pro C5400S
  - Pro C5410S

### New functions and updates in Version 3.13.2

- **Communicate inside RICOH ProcessDirector with Notes**  
Added by customer request: Communicate with your colleagues right from the user interface to enable effective, real-time collaboration. Open the **Notes** panel from the banner to leave messages for the next shift, alert operators about service updates, and report status. You can create, edit, and delete messages, with support for reactions and replies to facilitate dynamic conversations.  
You can tag colleagues and incorporate hashtags to link messages to specific objects or workflows, keeping conversations contextually relevant. Selecting a tag or hashtag filters the content to display only messages where those terms appear.  
Additionally, the entire message history in **Notes** is fully searchable, allowing for fast retrieval of past communications.
- **Order Management feature enhancements**  
In Version 3.13.2, the Order Management feature becomes even more powerful! Orders and order properties are more integrated with the user interface and other features. Added function includes:
  - Define custom properties for orders.
  - Include order properties on banner pages.
  - Collect order data using the Reports feature and a new data collector.
  - Include orders and order properties in custom portlets.
  - Reference order properties from jobs.
  - Use order properties in connector logic.
- **Set locations at the group level**  
Make managing access to resources by location more efficient by setting locations at the group level. Previously, locations were set for each user and updated individually. Now, you can set locations for a group and all users added to the group inherit the settings. Move a user to a different group and their locations are updated automatically.
- **RICOH Supervisor™ renamed to RICOH Predictive Insight™**  
In April 2025, RICOH Supervisor was renamed to RICOH Predictive Insight. RICOH ProcessDirector is now updated to reflect that product name change.
- **Updated PostgreSQL**  
The version of PostgreSQL provided by RICOH ProcessDirector is updated to version 17.4.
- **Improved support for Custom PDF printers**

Custom PDF printers are easier to manage with the introduction of the Printer Definition object. Now, when you upload a GPZ file from a Ricoh representative, you create a Printer Definition, then use the printer definition when you add the Custom PDF printer. With this change, you can migrate printer definitions and Custom PDF printers using Migration Assistant more easily.

### New functions and updates in Version 3.13.1

- **Updated translations**

The content of the Version 3.13 product interface and the help system have been translated into these languages:

- Brazilian Portuguese
- French
- German
- Italian
- Japanese
- Spanish

To see the translated user interface and help content, download and install the Language Pack for your language.

- **Updated PostgreSQL**

The version of PostgreSQL included with RICOH ProcessDirector is updated to version 16. If you previously installed the PostgreSQL database provided with RICOH ProcessDirector, you now have the option to update that database during the installation process. You can also choose to complete the installation without updating the database and install the database update later.

- **Usability improvements**

This release includes improvements in the behavior of the user interface, including:

- In the Workflow Editor step template list, moved the **Favorites** group to the top of the list.
- In the **Jobs** portlet, added a collapsible area for filters, so they take up less space on the screen.
- In the **Orders** portlet, made order numbers active, so clicking on them opens the order property notebook.

- **Optimizing the BuildPDFFromDocuments step**

For very large PDF jobs or jobs with complex processing requirements, the BuildPDFFromDocuments step can run for hours to finish processing. In this release, we introduce advanced configuration options to help optimize the step to complete faster. For details, refer to: [Optimizing BuildPDFFromDocuments steps](#). If you are interested in exploring this option, contact your Ricoh representative.

### New functions and updates in Version 3.13

- **Order Management feature**

At long last, order support comes to RICOH ProcessDirector! The Order Management feature adds the ability to create and track orders submitted from your MIS or order processing system, or to build orders manually in the **Submit Jobs** portlet. Submit your order file in XML format and RICOH ProcessDirector interprets the file, creating orders and jobs to your specifications.

The Order Management feature is included with the base product as a no-charge feature, but is not installed by default.

For more information, see [Order Management](#)

- **MarcomCentral Connect improvements**

With the addition of the Order Management feature, integration with MarcomCentral is easier than ever. Sample workflows provided in the MarcomCentral Connect feature have been updated to use the objects introduced by Order Management for faster integration with your Marcom storefront.

For more information, see [MarcomCentral Connect](#)

- **Improved license key installation**

We have redesigned the license installation process to improve the experience. The process is now faster and has better messaging and feedback, so you know which feature licenses are activated.

- **Support for RICOH Pro 8400 series printers**

RICOH ProcessDirector now supports sending jobs to these printers with the Fiery EB-36 digital front end:

- Pro 8400S
- Pro 8410
- Pro 8410S
- Pro 8420
- Pro 8420S
- Pro 8420Y (Japan only)

- **Usability improvements**

- On the **Workflow Editor**, step templates and step chains have been moved to a stationary side panel, instead of displaying in a floating window. In the panel, both step templates and step chains have also been grouped into categories, to make finding the item you need easier.
- In the **Migration Assistant**, you can now cancel and revert a migration in progress. Objects and files that were migrated are reverted to their pre-migration versions.

- **Operating system support changes**

- With this release, we are adding support for two Linux operating system levels: Red Hat 9.2 through latest 9.X and Rocky Linux 9.0 through latest 9.X
- In addition, we now support installing the PostgreSQL database provided by RICOH ProcessDirector in a Podman container on all supported versions of Linux. You must install Podman 5.2.3 or higher before you install RICOH ProcessDirector.
- We are removing support for Red Hat 7 and CentOS 7. With this change, CentOS is no longer a supported operating system.

### New functions and updates in Version 3.12.2

- **Integrate document composition using FusionPro into your workflows**

With this release, we introduce the **FusionPro Connect** feature, which lets you send jobs from RICOH ProcessDirector to **FusionPro Server** for composition and/or impositioning.

- **Run RICOH ProcessDirector with your own PostgreSQL database**

You can now configure RICOH ProcessDirector to use a PostgreSQL database that you install, instead of using the version installed with the product or using IBM DB2. Your database can be installed on the primary computer or anywhere in your network that the primary server can access.

- **Migration Assistant enhancements**

The Migration Assistant makes moving from one system to another easier with two major improvements:

- **Configuration file migration**

You can now migrate configuration files stored in the `/aiw/aiw1` directory to the target system without manual intervention.

- **Reports database configuration and migration**

The Migration Assistant can help you set up your Reports database on the target system. Whether you want to set up the target system to connect to the same Reports database that the source system currently uses, or you want to create a new database and move your existing data into it, the Migration Assistant makes the process easier.

In addition, you can now pause/resume and cancel a migration that is in progress.

- **Improved security with fapolicyd support**

If your company uses the File Access Policy Daemon (fapolicyd) to secure your computing environment, RICOH ProcessDirector now provides scripts to generate the list of the standard directories that it uses and a list of rules that permit RICOH ProcessDirector to run.

- **Support for requesting a printer preset with a job**

If you print AFP jobs, you can now send a printer preset request along with the job. If the printer supports the function, it changes its settings to use that preset automatically before printing the job.

- **Embedded Tomcat version updated**

To address security and functionality issues, the version of Tomcat included in RICOH ProcessDirector has been updated to version 9.

### New functions and updates in Version 3.12.1

- **Updated translations**

The content of the Version 3.12 product interface and the help system has been translated into these languages:

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- **Upgrade and migrate to PostgreSQL on the same system**

In RICOH ProcessDirector version 3.12, we introduced support for PostgreSQL as the main database underlying RICOH ProcessDirector. To move to PostgreSQL, you were required to install version 3.12 on a different server and use the Migration Assistant to migrate your data. With version 3.12.1, you can upgrade and migrate your data on the same system. Install RICOH ProcessDirector, making sure to choose the PostgreSQL database configuration. After the installation completes, follow the instructions to migrate your data, then remove IBM DB2 from your primary computer.

- **Manual failover now supported for PostgreSQL configurations**

Manual failover configurations for system redundancy are now supported on RICOH ProcessDirector with PostgreSQL as well as DB2.

- **XML-RPC calls no longer supported**

The Connect extension, which let you connect to RICOH ProcessDirector remotely and use XML-RPC calls in scripts, is deprecated and no longer supported. We recommend using RICOH ProcessDirector web service API instead. For information about using web services, see [Web services in RICOH ProcessDirector](#).

- **Additional updates include:**

- Ability to save the **View job in workflow** image
- Added the **StepChainDemo** workflow to illustrate the use of step chains
- Updated prerequisites for the Preprinted Forms Replacement feature, so customers with the AFP Support Feature can install Preprinted Forms Replacement without also installing PDF Document Support.
- Usability updates for the Migration Assistant

### New functions and updates in Version 3.12

- **Primary database options now available**

After many years of supporting only one database, RICOH ProcessDirector can now run with PostgreSQL as its primary database. While IBM DB2 is still supported in the same configuration as it has been, PostgreSQL is now the default database configuration. Existing customers can upgrade to version 3.12 and continue to use DB2 with no interruptions, or can choose to migrate their data to a PostgreSQL database.

⬇ **Note:** To migrate data from DB2 to PostgreSQL, you must install RICOH ProcessDirector version 3.12 on a different computer. You cannot install the PostgreSQL configuration on the same system as an existing DB2 configuration.

The PostgreSQL database is installed in a Docker container, so Docker Engine must be installed on the primary computer.

- **Migration simplified**

One of the most challenging aspects of moving to a new version of an application is ensuring that everything still works. Especially when the upgrade requires moving to a new system, it is challenging to know that you have copied everything that needs to be there. The RICOH ProcessDirector Migration Assistant now makes the process much easier.

Install the base product on a new system, then log in and start the Migration Assistant. Use the Assistant to connect to your existing installation, choose the objects and settings to migrate to the new one, and let the Assistant do the work. The Migration Assistant can handle moving data from an existing DB2 database to PostgreSQL, and can even work across operating systems.

- **RICOH ProcessDirector for AIX replacement**

In version 3.12, RICOH ProcessDirector for AIX has been discontinued. Customers running on AIX can continue to use the application until the end of support date. Alternately, they can migrate to version 3.12 on Linux or Windows and use the Migration Assistant to port their data to a new system.

- **New Supported Printers**

RICOH ProcessDirector now supports printer models with the new Fiery® N-series Controller Digital Front Ends, based on Fiery and Ricoh technology. You can define these new printer models as Ricoh PDF printers:

- RICOH Pro C7500
- RICOH Pro C9500

- **Updated operating system support**

You can now install RICOH ProcessDirector on these operating system versions:

- Rocky Linux 8.4 through latest 8.X
- Rocky Linux 9.0 through latest 9.X

⬇ **Note:** You can only install the PostgreSQL configuration on these operating systems. IBM DB2 is not supported on Rocky Linux.

Release notes for prior versions of RICOH ProcessDirector are available on the RICOH Software Information Center here: [Release notes: RICOH ProcessDirector](#)

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