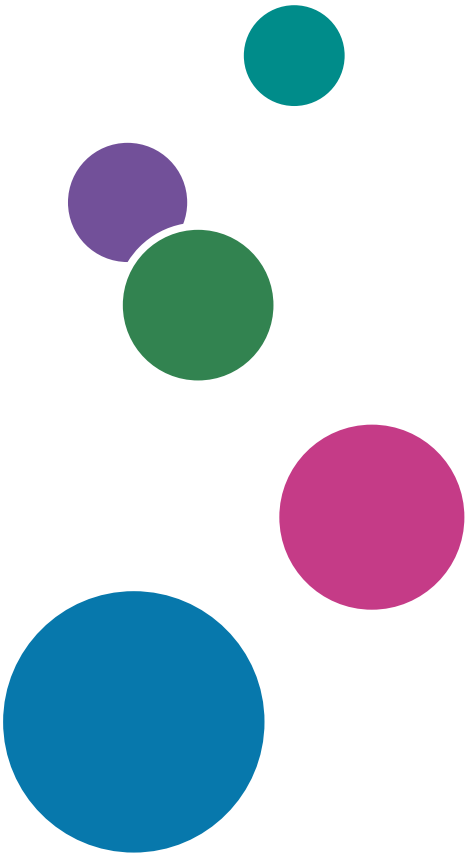
Release Notes for RICOH Auto Color Adjuster 1.6.1.0

For information not in this manual, refer to the Help System in your product.



1. Release Notes for RICOH Auto Color Adjuster 1.6.1.0

- **New Functions and Updates in Version 1.6.1.0**
- **Known Limitations, Problems, and Workarounds**
- **Security Fixes Included in Release 1.6.1.0**
- **Code Change Requests Included in Release 1.6.1.0**
- **Trademarks**

These release notes provide information about RICOH Auto Color Adjuster 1.6.1.0.

New Functions and Updates in Version 1.6.1.0

These new functions and updates are included in RICOH Auto Color Adjuster version 1.6.1.0.

- **Improved the licensing mechanism**

  The communication with the cloud licensing application was improved to ensure more stable and reliable interactions with the cloud licensing service.

- **Standardized the display order of color verification results across the web and desktop applications**

  Color verification results are now displayed in a consistent order for each color verification standard wherever they appear, including:

  - The Details dialog opened from the Quick Color Adjustment dialog of the desktop application
  - The Result Summary page opened from the Management Console page of the web application
  - The CSV files exported from the Management Console page of the web application
  - The Default Settings page of the web application

- **Improved startup and shutdown performance**

  The desktop application startup time was reduced, and the startup and shutdown times of the RICOH Auto Color Adjuster Web Server service were optimized.

- **Security vulnerabilities addressed**

  Ricoh is committed to responding to results of vulnerability scans and will continue to include those fixes in each release that we deliver. In this release, various components were updated to address these vulnerabilities, including:

  - Apache Tomcat
  - SpringFramework Boot
  - Various areas of the RICOH Auto Color Adjuster application

- **Revised publications**

  - Dutch:
    - *RICOH Auto Color Adjuster: Installation Guide*, M5827025
    - *RICOH Auto Color Adjuster: User Guide*, M5827030
    - *RICOH Auto Color Adjuster: Quick Guide*, M5827042
  - English:
    - *RICOH Auto Color Adjuster: Installation Guide*, M5827007
    - *RICOH Auto Color Adjuster: User Guide*, M5827009

- *RICOH Auto Color Adjuster: Quick Guide*, M5827012

– French:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827022
- *RICOH Auto Color Adjuster: User Guide*, M5827027
- *RICOH Auto Color Adjuster: Quick Guide*, M5827039

– German:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827021
- *RICOH Auto Color Adjuster: User Guide*, M5827026
- *RICOH Auto Color Adjuster: Quick Guide*, M5827038

– Italian:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827023
- *RICOH Auto Color Adjuster: User Guide*, M5827028
- *RICOH Auto Color Adjuster: Quick Guide*, M5827040

– Japanese:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827001
- *RICOH Auto Color Adjuster: User Guide*, M5827002
- *RICOH Auto Color Adjuster: Quick Guide*, M5827011

– Korean:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827043
- *RICOH Auto Color Adjuster: User Guide*, M5827044
- *RICOH Auto Color Adjuster: Quick Guide*, M5827045

– Spanish:

- *RICOH Auto Color Adjuster: Installation Guide*, M5827024
- *RICOH Auto Color Adjuster: User Guide*, M5827029
- *RICOH Auto Color Adjuster: Quick Guide*, M5827041

Known Limitations, Problems, and Workarounds

Data format in Color Sample Matching

The Color Sample Matching function does not support data containing RGB, DeviceN, or gray scale.

Log files can use up disk space

If your disk is full, you can delete log files to free up space.

- To trigger the automatic removal of Quick Color Adjustment scan files, customize the settings on the Scan History page in the web application, then select the **Clean Up** button.
- To remove the traces after collecting log files with CLI LogCollector, use the `--move` parameter. Then, manually remove the PACK file from the disk or move it to a different drive or storage device.

- As an alternative to the actions above, you can manually delete log files from the following folders:
  - Log files saved during color verification: `C:\RicohAutoColorAdjuster\ChartLog\calib`
  - Log files and data saved during scanning: `C:\RicohAutoColorAdjuster\ChartLog\data`
  - Images saved while executing Color Sample Matching: `C:\RicohAutoColorAdjuster\hotfolder_ColorMatch`
  - Stored color adjustment data: `C:\RicohAutoColorAdjuster\dat_SAVE`
  - Stored color verification data: `C:\RicohAutoColorAdjuster\it8_SAVE`

For more information, see *RICOH Auto Color Adjuster: User Guide*.

The files generated during each color sample matching job are stored in a separate folder created at the previously mentioned paths. Each of these folder names is based on a date and time template. The date and time in your folder name matches the date and time of the corresponding log file. To free up disk space, consider removing log files with a bigger size.

Internet connection for the cloud license system

You need to access the cloud license system to issue one-time passwords. To access the cloud license system, connect to the internet.

Cancel action during setup operations might have unexpected results

When performing setup operations such as installation, upgrade, or uninstallation, the Cancel action might not consistently interrupt the process. In certain cases, the operation might fail, which can result in the application not functioning as expected afterward.

Security Fixes Included in Release 1.6.1.0

Release 1.6.1.0 includes fixes for security vulnerabilities, including:

- CVE-2026-32990
- CVE-2026-29146
- CVE-2026-29145
- CVE-2026-29129
- CVE-2026-25854
- CVE-2026-24880
- CVE-2026-34500
- CVE-2026-34487
- CVE-2026-34486
- CVE-2026-34483
- CVE-2026-43515
- CVE-2026-43514
- CVE-2026-43513
- CVE-2026-43512
- CVE-2026-42498

- CVE-2026-41293
- CVE-2026-41284
- CVE-2026-55956
- CVE-2026-55955
- CVE-2026-55276
- CVE-2026-53434
- CVE-2026-53404
- CVE-2026-50229
- CVE-2026-73180
- CVE-2026-68763
- CVE-2026-68569
- CVE-2026-68525
- CVE-2026-66422
- CVE-2026-66299
- CVE-2026-65927
- CVE-2026-65905
- CVE-2026-65637
- CVE-2026-65183
- CVE-2026-65182
- CVE-2026-59084
- CVE-2026-59083
- CVE-2026-40977
- CVE-2026-40973
- CVE-2026-40975
- CVE-2026-40977
- CVE-2026-22007
- CVE-2026-22013
- CVE-2026-22016
- CVE-2026-22018
- CVE-2026-22021
- CVE-2026-23865
- CVE-2026-34268
- CVE-2026-34282

Code Change Requests Included in Release 1.6.1.0

RL3-63	When registering a profile for the 11th server registered in QCA, an issue occurs where the CWS screen is clicked outside the window
RL3-66	An error occurs when creating backup of large databases due to timeout setting
RL3-67	ICC profile import to R62/R62A DFE did not complete during consecutive profile creation chart readings due to the way iccprofilefolder path is read from the ini file
RL3-68	The feeding speed during consecutive profile creation chart readings became slower with RACA 1.4.0.0
RL3-70	Delay installer reboot dialog until database upgrade is complete
RL3-75	Depending on the screen resolution when using the QCA feature, the printer column might be hidden by the CWS panel during the import of the ICC profile on DFE
RL3-76	Time format and date for Quick Color Adjustment might be different between Web GUI and Windows Application UI
RL3-79	Fiery Color Profiler Suite application fails connecting to RACA with error "The color chart page cannot be generated because the page size is too large or too small."

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The product names of Windows 11 are as follows:

- Microsoft Windows 11 Home
- Microsoft Windows 11 Pro

- Microsoft Windows 11 Pro Education
- Microsoft Windows 11 Pro for Workstations
- Microsoft Windows 11 Enterprise
- Microsoft Windows 11 Education

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