# Requirements, Compatibility Information and Upgrade Instructions

## Requirements

Rimage Optical Software Suite – version 9.5.2 requirements include:

- The Windows installation is supported on these 64-bit platforms:
    - Windows 10 Professional
    - Windows 10 Enterprise
    - Windows Server 2016
    - Windows Server 2019
    - Windows Server 2022
    - Windows 11

# Changes for Version 9.5.2.10

## Production Server

### Resolved Issues

- Added support for the Optiarc AD-5290S recorder.
- Fixed problems with hanging when trying to detect a barcode scanner.
- When scanning serial ports for autoloaders or barcode scanners, skip the ones that are Bluetooth links.
- Added "-bs" command-line switch. Use when a barcode scanner is known to be present. When the switch is not present, a scanner isn't searched for, speeding up the startup process.
- Added recording speed to the status column in the GUI.
- Added an entry to the session log when a barcode scanner is attached.

## Message Server (Netpub plugin)

### Resolved Issues

- Fixed problem with not creating the percent complete file with the correct name. This would cause a failure if the filename name of the .nwp file was the same as a folder inside of the Netpub folder.

# Image Server

## Resolved Issues

- Fixed problem with adding extra files into the image when a single file from a folder containing additional files was specified in the editlist.

# Installer

## Resolved Issues

- Fixed problem with installing the VC runtimes after a fresh Windows install.

# Changes for Version 9.5.2.9

# Installer

- Set the "password never expires" attribute when creating the RimageServices account.
- Fixed problem with showing the RimageServices account password in the installation log.
- Won't allow installing on 32-bit platforms.

# Production Server

## Resolved Issues

- #3271 - Fixed problem with not restoring the file times when decrypting spanned disc sets.
- Fixed problem with showing double the remaining retransfer ribbon quantity in the GUI when the actual count is an estimate.

# Span Restore

## Resolved Issues

- #3271 - Fixed problem with not restoring the file times when decrypting spanned disc sets.

# Other

- Some services and applications are now built as 64-bit executables, so the 32-bit Windows platforms are no longer supported.

# Changes for Version 9.5.2.8

## Installer

- Updated the VC runtime to version 14.38.33135.

## Message Server (Netpub plugin)

### Resolved Issues

- Fixed problem with not setting the disc title for CD-TEXT. The disc title is now set to the value used for the Cdtext.Disc.ID field.
- Fixed problem in Netpub with not allowing extensions in folder names when ImageType = ISO9660L1_RELAX.

## Production Server

### New Features

- The same executable file (ePS.exe) is now used for both the Rimage_EPS service and the Production Server application.

### Resolved Issues

- #3257 - fixed problem with not saving the username and password (for impersonation) when the service is installed.

## QuickDisc

### New Features

- Added a checkbox to stop showing the missing capabilities dialog when submitting an order in QuickDisc.
- Added a "Do not ask again" checkbox when aborting a wizard. This only affects the current session.

### Resolved Issues

- Added missing Image Server settings.
- Fixed problem with not showing the Resume button for Image Server when it is paused.
- Fixed problem with not saving the state of the Use CD TEXT checkbox in the default settings.
- Fixed ctrl-n and ctrl-o hot keys.

- Added the missing text "Rimage Header with Manifest" in the blank checkbox in the Image Extensions options.
- Fixed blank right-click menu problem in the folder selection dialogs.

### Known Issues

- The right-click menu in the "Add Files" dialog shows a blank right-click menu on most Windows 10 systems.

# Changes for Version 9.5.2.7

## Installer

- Updated the VC runtime to version 14.38.33130.

## Message Server (Netpub plugin)

### Resolved Issues

- #3250 – fixed crash that occurred when processing CDTEXT items in the NWP file.
- Fixed problem with reversing the meanings of 'RELAX' and 'NORELAX' when added to the ImageType directive for ISO9960L1 or ISO9960L2.

## Production Server

### New Features

- Added command-line switch "-mer" which causes the system to check the Everest ink ribbon level after every print and post a "ribbon out" dialog when it reaches 0.  This may result in some unused ribbon to remain.

# Previous Changes for the 9.5.2 Release

## Installer

- Uses the NSIS installer package instead of WIX (QuickDisc and CD Designer still use the WIX installer but are contained within the NSIS package and are installed silently).

# Message Server (Netpub plugin)

## Resolved Issues

- Removed the ImagerHost attribute from the production order. This was causing Production Server log messages to contain messages about not being able to connect to a stream server.
- Moved logs to \Rimage\Logs and removed the missing percent file error in the log.

# Production Server

## New Features

- Added support for Blu-ray QL (128 GB) media.
- Implemented hashing of extracted files in Production Server when reading discs for the Rimage Data Solution application.

## Resolved Issues

- #3215 - changed the Recorder Cache Status dialog to hide the recorders that are assigned as read-only.
- Distinguish between Windows 10 and Windows 11 when querying the Windows version.
- Create PPC hot folder at startup if it is missing.
- Removed unneeded "and close tray" to message to remove a disc from the recorder manually.

# Image Server

## Resolved Issues

- Fixed a problem with adding an invalid prefix "\\?\" to UNC paths when processing an editlist.
- Fixed problems with accessing files with path names > 260 characters.
- Fixed problem with ignoring the WaitForSpace directive in the image order.

# QuickDisc

## Resolved Issues

- Changed recorder capability "Can record Blu-ray TL/QL" into separate "Can record Blu-ray TL" and "Can record Blu-ray QL" capabilities.
- Removed labels for the 2000i from the QuickDisc templates.

- in the Review and Record window, use the * characters instead of the actual password and disallow changing it.

- Fixed icons used for the "Tools/Restore Spanned Discs" and the "Help" menu items.

# System Manager

## Resolved Issues

- Changed recorder capability "Can record Blu-ray TL/QL" into separate "Can record Blu-ray TL" and "Can record Blu-ray QL" capabilities.

- Removed obsolete settings in the Production Server.  These include removal of the Barcode tab and settings in the Diagnostics and Perftrack tabs that are always enabled.

- Removed controls relating to the Order Archive Manager and fixed problem with the "Rimage Applications" text partially overwritten with a rectangle in the RSM Preferences dialog.