

RCI Full Release notes

Version 117

For release 117 your acquisition agent **MUST be updated as soon as possible** to benefit from the updates marked with '**AA Update Required**'. Keep in mind that your acquisition agent is still backwards compatible and you will still benefit from all other updates below.

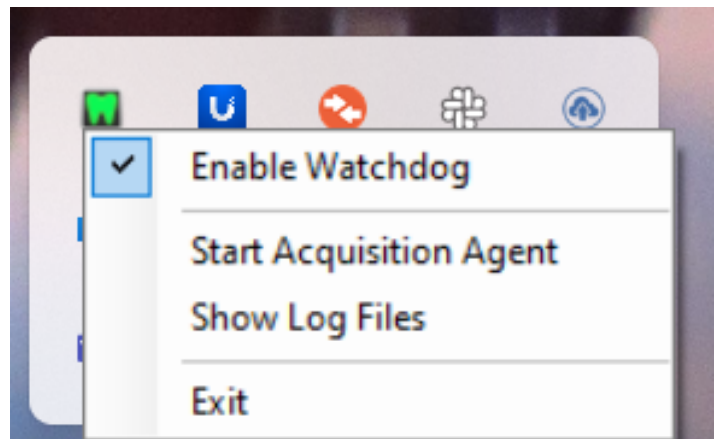
Improvements

New monitoring tool for Acquisition Agent on Windows machines

AA Update Required

RCI have introduced a helpful monitoring tool, called the "Watchdog," to ensure the Dentally Vision Acquisition Agent runs smoothly. **Affecting Windows machines ONLY**. Here's what it does:

- **Keeps the Agent Running:** The Watchdog regularly checks if the Acquisition Agent is running. If it stops, the Watchdog will automatically try to restart it for you.
- **Incident Logging:** If the Agent can't restart, the Watchdog creates a detailed log to help identify and resolve any issues.
- **Automatic Cleanup:** Logs generated by the Watchdog are automatically cleared after 180 days to keep things tidy.
- **Easy to Configure:** The tool offers settings to customise how often it checks the Agent, how long it waits before starting, and how many restart attempts it makes. Default values are already set for you.
- **Simple Controls:** Use the Watchdog's system tray icon to quickly enable or disable monitoring, or manually restart the Agent if needed. The icon changes colour to show the Agent's status: green (running), yellow (paused), and red (error).



- **Seamless Integration:** The Watchdog is installed along with the Acquisition Agent and includes a shortcut to start the Agent manually if required. The uninstallation process also ensures everything shuts down cleanly.

This tool is designed to make sure your Acquisition Agent stays up and running with minimal effort on your part.

Update Audit API response to newest-to-oldest.

Modified the audit query to return records in descending order, ensuring newest-to-oldest display in Dentally.

Improved Installation Process for **Windows**

AA Update Required

We've made updates to the **Windows** silent installer to make installations smoother and more reliable. **Affecting Windows machines ONLY.** Here's what's new:

- **Handles Reboots:** The installer now manages reboots during installation to ensure everything continues seamlessly.
- **Prevents Redundant Actions:** Unnecessary uninstalls and reinstalls are avoided, saving time and reducing interruptions.
- **Streamlined Process:** The overall installation experience is more efficient and hassle-free.

These improvements ensure that setting up the software is quicker and more reliable than ever.

Bugs

Undelete image stack error

Fixed an error that occurred when deleting, undeleting, and selecting an image in a single image exam stack.

Slow image upload

Improved upload speed for images, reducing delays in acquisition and loading times.

Grading Report Fixes

Updated the grading report endpoint to correctly mark all images in deleted exams as `IsDeleted: true`.

Deleting images from stacks

Fixed an issue preventing the deletion of an image from a stack and resolved associated errors.

Modality View - Narrow down results

Fixed an issue where filtering results in Modality View caused errors and prevented unfiltering.

Grade rejected image when recapturing

Ensured that the 'Grade Rejected Image' dialog opens correctly when grading is enabled and an image is recaptured.