

*dentally*

# Dentally Vision v173

RCI Full Release notes

To benefit from updates marked with '**AA update required**' you **MUST** update your Acquisition Agent. Keep in mind that your acquisition agent is always backwards compatible and you will still benefit from all other updates listed below.

Need help updating or want to learn more? Visit our [Help Center](#) for details on updating your agent.

## New features

### CAD/CAM Software Bridge – Shining3D Integration

#### AA update required

Imaging now integrates directly with Shining3D via a secure software bridge, enabling seamless CAD/CAM workflows.

What's new:

- Launch Shining3D directly from Imaging
- Secure authentication using OAuth 2.0
- Acquire CAD/CAM scan data through Shining3D's SDK and Cloud API
- Automatically retrieve STL files back into Imaging
- View CAD/CAM images within Imaging

This enhancement streamlines scan acquisition and eliminates manual file transfers between systems.

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## Improvements

### UI & Styling Consistency

- Standardised colour usage by consolidating duplicate black (#000, #000000) and white (#fff, #ffffff) values into 'colors.css' for improved consistency and maintainability.
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# Bug fixes

## Delete and undelete images

- Fixed issues with undeleting images.
- Resolved errors when opening exams containing deleted images and measurements.
- Corrected issues when adding measurements and transformations to exams with deleted images.

## Modality view

- Fixed an issue where scrolling while hovering over Intraoral X-ray in the modality overview caused repeated uncaught console errors.
- Resolved a problem where the tools tab remained enabled when entering AIDE from modality view.
- Fixed disappearing scrollbar behaviour when switching from overview to a modality with no images.
- Corrected an issue where error messages in more options persisted after cancelling changes, even though the changes themselves were reverted.

## Exam & tools behaviour

- Fixed an issue where acquiring a snapshot from a 3D exam caused the tools tab to become disabled when returning to the exam list.
- Updated exam dialogs (Reassign, Rename, Delete) so images are no longer highlighted, avoiding the appearance of being selectable.
- Corrected behaviour where CAD/CAM image counts did not update correctly after mounting scans.

## Acquire & import

- Fixed an issue where exams could be imported without assigning required teeth.
- Prevented invalid teeth selections from carrying over when switching from periapical exams to bitewing exams.
- Resolved an issue allowing any tooth selection to be applied to a bitewing exam.
- Fixed an invisible overlay in acquire setup that partially blocked device selection.
- Corrected an error that occurred when assigning tooth numbers while creating or editing a custom procedure template.