dentally

Dentally Vision v188

release notes

We recommend updating your acquisition agent as part of this release. Need help updating? Visit our Help Center for details on updating your agent.

New feature

Choose your preferred acquisition devices

You can now manage which acquisition devices appear for each modality.

In Preferred Devices, you can:

- Browse devices by modality
- Select or clear all devices in a group
- Mark favourite devices so they appear at the top of the hardware list
- Keep those preferences across acquisition sessions

Why it matters

Acquisition setup stays focused on the devices your practice actually uses, so starting an exam is quicker and less cluttered.

DEXIS IS ScanFlow for CAD/CAM scans

You can now use DEXIS IS ScanFlow as a software device bridge for CAD/CAM scan procedures in Dentally Vision.

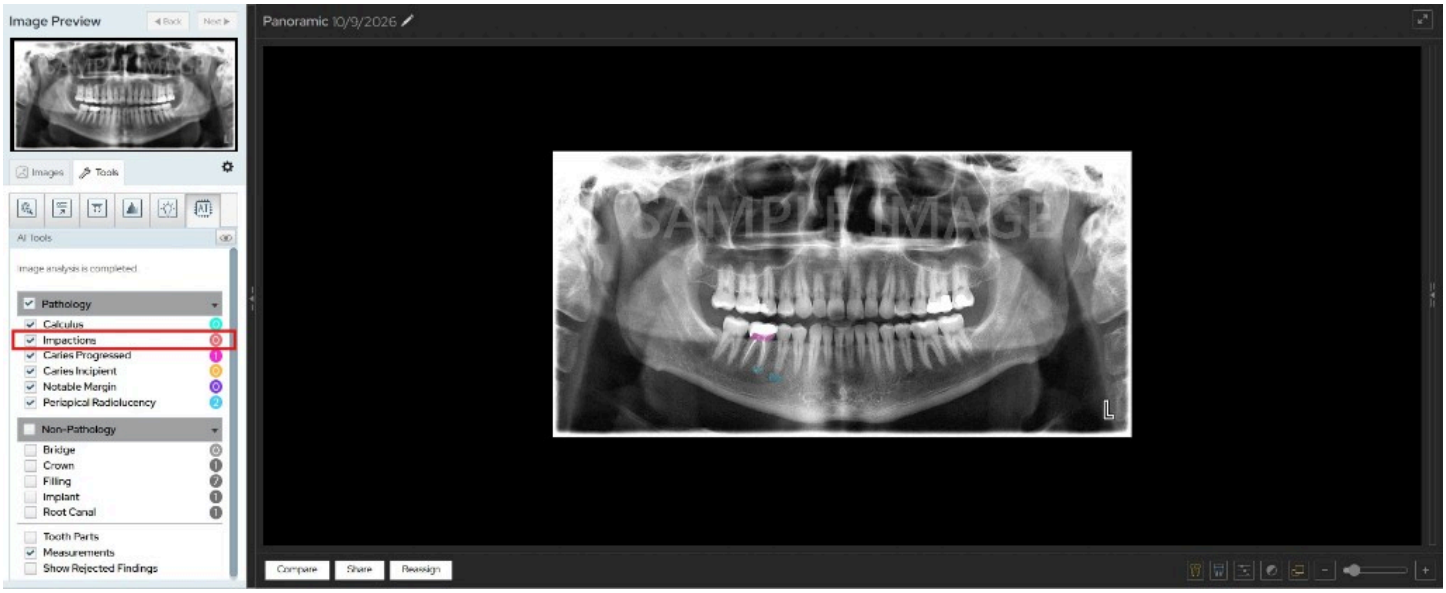
When you start a supported CAD/CAM scan, Dentally Vision can launch ScanFlow with the patient context already set, then return the STL files to the correct patient record. This works with DEXIS-compatible intraoral scanners used through ScanFlow, including the IS 3800 and Imprevo.

Why it matters

Practices using ScanFlow can keep acquisition inside the Dentally Vision workflow, with less manual patient matching when scans come back.

Impaction findings on panoramic images in Dentally Vision AI

Vision AI pathology results on panoramic images can now include impaction findings. When analysis completes, Impaction appears as a pathology line item in the AI tools panel, and you can select it to review the related highlighting on the image.



Why it matters

Impacted teeth are easier to spot and discuss during panoramic review, alongside your other AI pathology findings

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Improvements

Acquisition filters feel more responsive

Median, unsharp mask, guided unsharp mask, and picture framing filters now apply in the background so the acquisition interface stays responsive. You also get clearer visual feedback while a filter is being applied, and guided filter options sit with your other acquisition filter preferences in the preview dialog.

More reliable Dentally sessions

Session handling has been improved to reduce unexpected sign-outs and repeated sign-in prompts during imaging use.

Bug fixes

Modality view and exam view

- Fixed an issue where the first captured image in Modality View could not be deleted.
- Fixed an issue where VistaPano images appeared upside down in the affected Dentally workflow.
- Fixed an issue where the pan window did not appear when zooming in Modality View anatomical mode.
- Fixed an issue where X-ray images did not size correctly in Modality View image slots.
- Fixed an issue where the Modality View reassign window did not show the full exam.
- Fixed an issue where anatomical image positioning was inconsistent in Modality View.
- Fixed an issue where left and right arrow keys did not navigate correctly in Modality View tiled view with the menu collapsed.
- Fixed an issue where white rectangle artefacts appeared when navigating Modality View tiled view.
- Fixed an issue where tiled view did not show all expected exams and images.
- Fixed an issue where the image navigator did not update correctly when moving between pages in tiled view and single-image view.
- Fixed an issue where the selected image did not appear in the image navigator when entering single-image view from Modality View tiled view.
- Fixed an issue where the Images tab did not exit single-image view in Modality View.
- Fixed an issue where zoomed images could cover dates and tooth numbers in Big Template and Modality modes.
- Fixed an issue where Modality View image navigator thumbnails did not update after tools modified an image.
- Fixed an issue where image navigator thumbnails were cut off.
- Fixed an issue where brightness and contrast values were not restored when switching exams.
- Fixed an issue where brightness and contrast could reset after double-click adjustments in single-image view.
- Fixed an issue where brightness and contrast drag could start from the Tools tab area.
- Fixed an issue where Compare view did not resize correctly when the left panel was hidden or shown.
- Fixed an issue where linked Compare images flickered while panning.
- Fixed an issue where Intraoral X-ray More Options settings did not repopulate correctly after Reset to default was cancelled.
- Fixed an issue where Intraoral images could appear in front of the More Options dialog after keyboard navigation.
- Fixed an issue where the settings gear did not open Image History view settings in offline mode.

Dentally Vision AI

- Fixed an issue where AI bounding boxes were wrong after a One Click rotate.
- Fixed an issue where AI results did not return after exiting Big Template mode with full-size templates disabled.

- Fixed an issue where AI results did not display in Big Template mode when full-size template images were enabled.
- Fixed an issue where Freehand Draw could hide AI results.
- Fixed an issue where AI dropdowns queued rapid expand and collapse clicks.
- Fixed an issue where the AI menu stayed open when switching tabs.
- Fixed an issue where the AI Tools tab appeared for exam types that are not eligible.
- Fixed an issue where empty space remained in right-side AI tabs when Magnify was enabled.
- Fixed an issue where Annotations, Measurements, Density, and Spotlight tools behaved inconsistently.
- Fixed an issue where if you were zoomed in, the pan window would appear when you hover over the zoom controls. It no longer covers the lower part of the right-hand panel, so AI tools stay fully usable while you pan.

Acquisition

- Fixed an issue where advanced-mode acquisition could start before devices finished loading.
- Fixed an issue where device-list loading failed when quickly changing procedures.
- Fixed an issue where phosphor plate images rotated in the opposite direction after a flip.
- Fixed an issue where recovery-folder scanning was slow during drag-and-drop acquisition.
- Fixed an issue where Retake behaviour was incorrect after retaking images in resumed template mode.
- Fixed an issue where hover effects were missing for buttons in Acquire Template mode.
- Fixed an issue where clearer messaging is now shown while Dexis or Kavo sensor calibration files are downloading.
- Improved Vatech EzSensor support for multiple sensors, and prevented Acquisition Agent crashes when skipping while EzSensor acquisition was still pausing.
- Improved Dexis and Kavo driver lock handling, and reduced false lock-file detections when Dexis was already closed.
- Fixed an issue where iRay Pluto correction files were not applied to sensor images, and preserved iRay Pluto files during Acquisition Agent uninstall or update.
- Acquisition Agent Preferences login no longer shows a generic error. Confirm whether 3Shape via Acquisition Agent is available to Dentally customers in this release.

Orthodontic reports and 3D

- Fixed an issue where rotated, flipped, or straightened footer image edits were lost when dragging images into an orthodontic report.
- Fixed an issue where a 3D annotation workflow could make the page unresponsive.
- Fixed an issue where slice-plane indicator visibility controls were unavailable in 3D full-panel view.
- Fixed an issue where recovery did not work for CAD/CAM and linked 3D or 2D images in some cases.

General

- Fixed an issue where dialog boxes could open outside screen bounds at minimum resolution in full-screen mode.
- Fixed an issue where Colourize stopped working after black and white level adjustments.
- Fixed an issue where Spotlight and CBCT volume tools could break each other.
- Fixed an issue where annotations and Spotlight interactions on iPad could change brightness and contrast.