



Customer Release Notes

eRAD PACS
Version 8.0
Viewer Build 52

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New Features and Enhancements

1. Invalidate cached copy if object pixel data may have changed

DEPENDENCY NOTICE: Medsrv 8.0.21 and v7.2 Medley-52

When a third party device resends an image using the same instance UID, the viewer will assume the image has changed and download it again from the server. This can be disabled in *Tools/Options/Advanced Settings/General/DICOM image tagging setting*.

2. Document scanning application additional states

The scanning application now recognizes additional states, including an *empty flatbed platen*, *the flatbed cover is up*, *the document is jammed*, and *the feeder is empty*. These states are used to wait until the condition is cleared and scan multiple sheets in a single operation.

3. Update factory profile: Pointer annotation tool keyboard shortcut

A built-in keyboard shortcut, **Ctrl+Alt+Shift+P**, has been added to the factory defaults for activating the pointer annotation tool.

4. Update factory profile: Region of interest annotation tool keyboard shortcut

A built-in keyboard shortcut, **Ctrl+Alt+Shift+R**, has been added to the factory defaults for activating the region of interest annotation tool.

Resolved Issues

1. Cross referenced CAD incorrect on 2D image

The cross-referencing feature providing a shortcut from 2D (FFDM, synthetic) images to BTO series only applies when all images are defined with the same size and aspect ratio.

2. Removing unused monitor calibration code parts

Some residual cleanup was needed to remove a retired monitor calibration feature.

3. CAD markers remain on synthetic images after hiding CAD

Toggleing the CAD's show/hide state did not activate/deactivate the cross-correlation tool between 2D and tomographic mammography images. This has been resolved.

4. **Plugin keyboard shortcuts broken**

The reordering of configuration parsing applied in a recent plugin enhancement resulted in the viewer ignoring plugin activation shortcuts. This has been resolved.