

Customer Release Notes

eRAD PACS Version 8.0 Viewer Build 82

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New Features and Enhancements

1. Fall back to Full Range for invalid initial or auto W/L values

When an object contains non-compliant data values used to define the initial window and level settings, the viewer applies the self-generated Auto Range value to avoid displaying a poor initial image.

Resolved Issues

1. CAD SR parsing crashes viewer if the modality is empty

CAD SR objects missing a Modality field value caused the viewer to crash because it didn't check for an empty value. This has been resolved.

2. Manual registration incorrectly registers series

The manual registration tool could incorrectly apply the cross correlation marker (ie, Magic X) because it might use the wrong position conversion function. This has been resolved.

3. Scanner shows white images

Scanning a color image failed to set the default window and level values, allowing the viewer to apply zero values and display a white image. This has been resolved.

4. Viewer crash at ROI with W/L tool

After a recent refactoring, the ROI with W/L tool failed to update the handling the deletion of some data, resulting in a viewer crash. This has been resolved.