Customer Release Notes

eRAD PACS
Version 8.0
Viewer Build 85

Release Date August 13, 2022

Table of Contents

New Features and Enhancements

1. **DCMTK update for the viewer**
   The viewer's DCMTK library has been updated to version 3.6.7. Some performance improvements have been applied as well.

2. **Apply new DCMTK to Overlays and DICOM Information**
   Overlays (DICOM Information) make use of the updated DCMTK toolkit, adding support for text values using an alternative character set.

3. **Apply new DCMTK to Presentation States**
   Presentation states, including key images, make use of the updated DCMTK toolkit, adding support for text values using an alternative character set.

4. **Apply new DCMTK to Mammo CAD SR objects**
   CAD overlays make use of the updated DCMTK toolkit, adding support for text values using an alternative character set.

Resolved Issues

1. **Aidence AI Character Error in Overlay**
   Presentation states containing text strings using alternative character sets, ie, not latin-1, or special font characteristics, such as superscript, were presented incorrectly because the viewer's DCMTK tools did not support alternative character sets. The DCMTK toolkit has been updated.