

# **Customer Release Notes**

## eRAD PACS Version 8.0 Server Build 63

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### **New Features and Enhancements**

#### 1. Viewer-compatible localization of the user profile manager

The viewer configuration setting labels on the copy settings page use the customized resource labels employed by the viewer, making the labels consistent between the viewer and web page.

### **Resolved Issues**

#### 1. Uncompressed YBR\_FULL\_422 images fail to register

The updated DCMTK toolkit changed its behavior processing the sample per pixels value defined in YBR\_FULL\_422 multi-frame objects, resulting in an error calculating the full image size. A workaround has been applied that intercepts affected image objects and calculates the full image size as defined by the object.

#### 2. OBJECT level logs on the Logs page when deleting study series/object

Object level log entries were incorrectly included in the log database. This has been corrected so they appear in the forever logs only.

#### 3. Worklist row currently on worklist acts as if it wasn't loaded

Study row selection on the worklist could become inconsistent, resulting in misapplication of a batch tool.

#### 4. Can't open completed order from the RIS

A recent bug fix prevented a RIS user from opening Completed orders in the viewer or web viewer. Support for this behavior has been restored.

#### 5. User action 'delete' can cause taskd lock

User-initiated study delete requests could cause taskd to lock up when a deleted task attempts to add a new cleanup task.

#### 6. Previous study disables next/previous buttons when the study has zero images

When passing information about the next/previous studies on the user's worklist to the viewer, the server mishandled zero-image studies. As a result, the viewer might incorrectly disable the next/previous study buttons.



#### 7. Streamserver limited to 16 connections

The number of connections a stream server supports has been increased to 8192. Note that each connection requires two threads, making 4096 the maximum number of simultaneous user connections.