



# **Customer Release Notes**

eRAD PACS  
Version 8.0  
Server Build 68

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## New Features and Enhancements

### 1. Roll back web viewer to build 65

The web viewer code base was reset to build 65. The individual code changes made since then will be reviewed and added back if they pass code review.

## Resolved Issues

### 1. Documentation for setFrame.epw is incorrect

An example URL in the web service's programmer's manual contained a typographical error in the File parameter of the setFrame.epw command. This has been resolved.

### 2. Collapsible tasks re-checking on retry

If a duplicate object arrives while the original is part of a collapsible task, and the task fails, the duplicate was not being added to the collapsible task when the task was retried, as intended.

### 3. Background downloader window is stuck when user navigates away

If the user opens the information panel in the (media or export) downloading status window and then clicks away before closing it, the job list window remained visible. This has been resolved.

### 4. Server compress action re-indexes all studies

An object processed by a compress action was always re-registered, even when the object did not need to be compressed and therefore did not need to be re-registered. This has been resolved.

### 5. Web viewer Change Window Layout button not displaying

A performance improvement that updates the web viewer only when the view/image changes eliminated the trigger that activated the layout grid tool, disabling the ability to change the grid layout. This has been resolved.

### 6. Localizer Image and reference lines not displaying in web viewer

When checking for orthogonal orientation, a floating-point comparison of near-zero values erroneously reset and removed the localizer lines. This has been resolved.

### 7. Webviewer - Gray frame left after close the thumbnail panel

The selected series was not cleared when hiding the thumbnail panel, resulting in an empty thumbnail panel. This has been resolved.

### **8. Webviewer - Additional click needed to view a study in the webViewer**

An uninitialized flag caused the web viewer to not refresh the screen when loading a series or image into a frame, sub-frame or other container. This has been resolved.

### **9. Webviewer - More gray backgrounds**

When using the thumbnail panel, selected an image frame containing no images turns the frame grey, indicating it is the selected frame, ready to receive the series when clicked in the thumbnail panel. This has been resolved.

### **10. Webviewer - automatic zoom-in when dragging and dropping**

The image size settings were not updated after changing the tile layout. As a result, existing images were not resized to the updated frame's size. This has been resolved.

### **11. Webviewer - Drag and Drop Sluggishness**

A perception of sluggishness existed when dragging series from the thumbnail panel to image panes. This has been resolved.

### **12. Webviewer - Hounsfield measurement error**

Annotations were not updated when the image was modified, causing parts of the text to disappear. This has been resolved.

### **13. Webviewer - Localizer selection thumbnails are blank**

When checking for orthogonal orientation, a floating-point comparison of near-zero values erroneously reset and removed the localizer lines. This has been resolved.