



Customer Release Notes

eRAD PACS
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New Features and Enhancements

1. Increase Max Cache Size

The default size of the viewer cache has been increased to 8TBs.

2. Settings Manager search improvement

The settings manager panel's type-ahead feature delays the search by 200 milliseconds to smoothly accommodate additional input.

Resolved Issues

1. Large US study does not display correctly when auto-splitting series

Automatically splitting very large series could result in a viewer hang. This has been resolved.

2. User should receive a passive notification when plugin series is sent to the server

A notification indicating image and presentation state data was sent to the server was not displayed when the data was a single, post-processed image. This has been resolved.

3. Deletion of plugin-created images and series by plugins

When deleting post-processed data that are in use in image frames, the user is notified and requires confirmation from the user. This notification appeared for every image, so deleting a series resulted in multiple notifications and confirmations.

4. Viewer crash when changing the order of the command in a Toolbar Group

When editing the toolbar configuration, editing a group containing a separator by moving an item to a position failed to handle the separator object correctly, resulting in a viewer crash. This has been resolved.

5. Wrong toolbar command order in a group after adding a command

After adding a command to a group in the toolbar manager and saving it, the tool appeared in the wrong location by default because its position was based on the applied filter, not the complete list. This has been resolved.

6. Viewer hangs when the prefetch server is an invalid v7 server

If the viewer was unable to connect to the configured prefetch server, it ignored the error and as a result, tried again, which might exceed the retry count and eventually freeze. This has been resolved.

7. Window/Level preset name isn't shown

Selecting a VOI LUT function from the selection list cleared the VOI LUT presets in the list, resulting in an empty preset list. This has been resolved.

8. Viewer crash after clearing the user defined spatial registration

After clearing a manually-defined spatial registration mapping between two series in which one of them shares a frame of reference with a third series, the viewer could crash because it improperly released the frame of reference relationship data. This has been resolved.

9. Viewer crash when the connection failed

When a user is logged into multiple servers at the same time and the streaming connection to one of them is unavailable (for example, the port is blocked), the viewer released the unavailable connection but crashed as it mishandled the resource when unlocking it. This has been resolved.

10. Thumbnail scroll bar can't be used to scroll to the end

The length of the thumbnail toolbar had an unnecessary maximum size limiting the number of series displayed. This limit has been eliminated.