



Customer Release Notes

eRAD PACS
Version 8.0
Server Build 33
Release Date July 12, 2021

Table of Contents

New Features and Enhancements.....	3
1. Port native streaming technology to v8.....	3
2. Unsaved edits dropped when switching patient folder views	3
3. Web services control of the last-seen state.....	3
4. Add first usage acknowledgements to v8.....	3
5. Make the default outbound e-mails come from noreply@erad.com	3
6. Set MCS server default to not purge data	3
Resolved Issues.....	3
1. Custom javascript settings not being recognized	3
2. GUI date parsing error	4
3. Validate repository configuration black text on black background	4
4. Getting user information should not need Admin or Support right	4
5. Media PACS device cannot be added to MCS server	4

New Features and Enhancements

1. Port native streaming technology to v8

Hybrid streaming technology has been released. It is disabled by default and requires manual configuration to activate. Refer to the hybrid streaming documentation for an overview, technical details, configuration options and monitoring tools.

2. Unsaved edits dropped when switching patient folder views

The user is prompted to save unsaved changes made in the patient folder if he/she clicks to close the page.

3. Web services control of the last-seen state

An optional parameter, `KeepSessionAlive`, has been added to the web service's message context information. When set to true, or when not present (for backward compatibility), the server updates the last-seen timestamp.

4. Add first usage acknowledgements to v8

Terms and condition acknowledgement is available. When required, users must accept the terms and conditions before gaining access to the system and/or the web viewer. By default, acknowledgement is required for new installs but disabled for upgrades. Admins can change these requirements and the terms and condition text from the Web Server page under *Admin/Server Settings*. Acknowledgements are logged in the system logs and available as columns (*System Acknowledged* and *Web Viewer Acknowledged*) on the User Accounts page.

5. Make the default outbound e-mails come from noreply@erad.com

The default sending address in notification emails has changed so responses can be ignored.

6. Set MCS server default to not purge data

The media creation server's data purge setting is disabled by default. This can be changed using the Admin/Server Settings/Disk Limit/Automatic Purge setting.

Resolved Issues

1. Custom javascript settings not being recognized

Report web pages were missing some standard and optional settings because a function was not upgraded to include the settings in its output. This has been resolved.

2. GUI date parsing error

If the separator fields in the date format setting were empty, the parser missed them and the resulting date strings were incorrectly formatted. This has been resolved.

3. Validate repository configuration black text on black background

The results of a repository validation ignored the applied color scheme, displaying the results in black text even when the selected background color was dark. This has been resolved.

4. Getting user information should not need Admin or Support right

Using a web services call to both create a session ID and launch the viewer failed to launch the viewer if the user did not have admin privileges because a call to collect basic user information mistakenly required the right. This has been resolved.

5. Media PACS device cannot be added to MCS server

A media PACS device created on an MCS server did not default to a DICOM Q/R SCP and a Storage SCU and would not save the AE Title because the function to save the data was not called for this device type. This has been resolved.