



eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2023.005

UPDATED FEBRUARY 22, 2023

PUBLICATION HISTORY

Revision	Author	Description
February 22, 2023	Kevin Brooks / Hilary Saltmarsh	▪ Commercial release.

SUMMARY

Release Announcement

This release of eRAD RIS 4.2023.005 includes changes related to the display of Provider Portal PACS images.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Provider Portal	33425	Smart loading of portal thumbnail images (Lazy Load)	This performance enhancement to the RIS Portal Viewer ensures that only PACS thumbnail images for visible images are loaded.

Refer to the Feature Details section below for configuration and usage information.

Resolved Issues

This release resolves the following issues:

Category	Redmine #	Subject
Provider Images	33053	Resolved Provider Images issue where Key Image thumbnails were not being displayed on the report tab.
Provider Images	32528	Resolved Provider Images issue where Portals were displaying a sequential series number instead of the series number from PACS.

New Known Limitations

No new known limitations were identified with this release.

FEATURE DETAILS

Provider Portal

Service-Only Feature #33425 - Smart loading of portal thumbnail images (Lazy Load)

Summary

This performance enhancement to the RIS Portal Viewer ensures that only PACS thumbnail images for visible images are loaded.

Feature Description

Previously, the **RIS PROVIDER PORTAL** would load all thumbnails for all series of images when users clicked on the **Images** tab. This unnecessary activity resulted in additional overhead on the PACs server, Portal server, and network.

With this change, thumbnail loading is now "smarter" and will only load 6 thumbnail images for each series that is currently in view. As the user expands a series or scrolls through a series, additional images will load.

Configuration Instructions

No System Administrator actions are necessary to enable this feature.