



eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2023.094

UPDATED NOVEMBER 9, 2023

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PUBLICATION HISTORY

Revision	Author	Description
November 9, 2023	Kevin Brooks, Michelle Mahabir / Hilary Saltmarsh	<ul style="list-style-type: none"> Commercial release.

SUMMARY

Release Announcement

This release of eRAD RIS 4.2023.094 introduces service-only Thick Client GUI installer enhancements and resolves Client Install upgrade issue.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Thick Client GUI	34248	Service-Only Feature	This is a service-only change with no customer-facing functionality.
Thick Client GUI	34352	Force close eRAD RIS UI if version is outdated	This enhancement to Thick Client Gui introduces the ability to alert users when their system is running an outdated version of RIS, and force them to restart to allow updates to be installed.

SORTED BY CATEGORY AND REDMINE

Refer to the FEATURE DETAILS section below for configuration and usage information.

Resolved Issues

This release resolves the following issues:

Category	Redmine #	Subject
Client Install	34671	Resolved Client Install issue where the ris.exe.config file would fail to download during upgrades.

SORTED BY CATEGORY AND REDMINE

FEATURE DETAILS

Thick Client GUI

Service-Only Feature #34248 – Support background downloading of RIS UI Upgrade for all visited systems

Summary

This enhancement to the Thick Client GUI installer adds background downloading of installer files for all RIS installations on the workstation for a quicker update experience when logging in.

Background

Previously, background downloading of installer files (build pre-staging) was limited to the instance of RIS that was actively running or if the specific instance was chosen in the login dropdown. Launching other instances of RIS meant delays while the installer files were downloaded for that version.

Feature Description

With this change, the HTTP manager has been updated to pre-stage necessary upgrade files for all systems listed in a workstation's manifest. This speeds up the RIS Thick Client upgrade process, and ensures multiple RIS instances can be run and upgrade concurrently without collisions.

Once upgrades are deployed via eSP, the staged versions for all RIS instances will be available in the `C:\ProgramData\eRAD\eRAD RIS` folder.

Configuration Instructions

No System Administrator actions are necessary to enable this feature.

Thick Client GUI

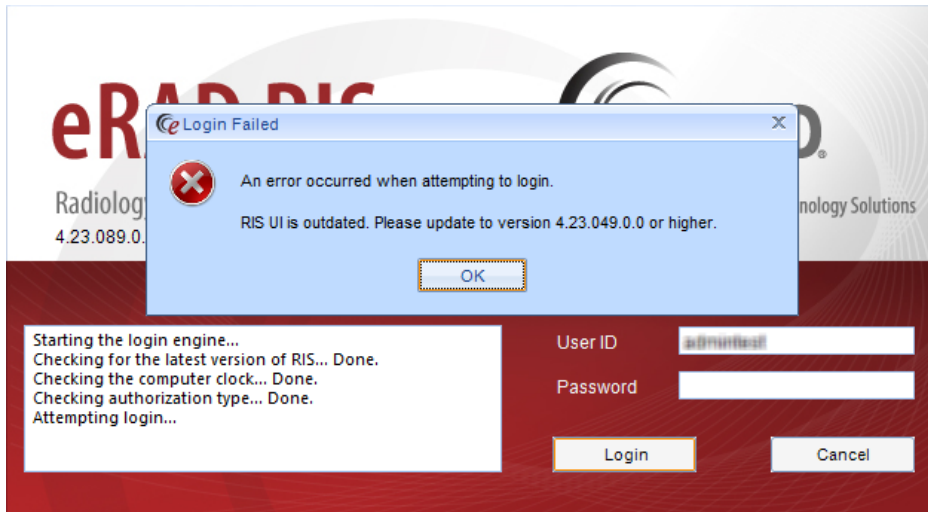
Feature #34352 – Force close eRAD RIS UI if version is outdated

Summary

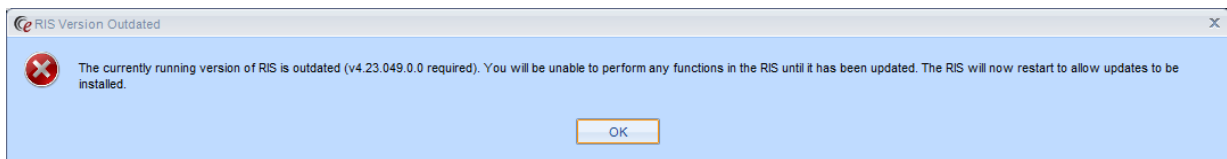
This enhancement to Thick Client GUI introduces the ability to alert users when their system is running an outdated version of RIS, and force them to restart to allow updates to be installed.

Feature Description

With this change, RIS users will now receive a notification when their current software version is outdated. RIS will check for updates both upon login and while using RIS is running:



ALERT UPON LOGIN.



ALERT WHEN LOGGED IN.

The dialog informs users that their existing software must be updated before they can access any functions. Upon acknowledgement, RIS will be force closed and restarted to allow updates to be installed.

Configuration Instructions

System Administrators must complete the following actions to enable this feature.

RIS Client

Changes to SystemConfig Lookup Table

- Enable this feature by setting `MinimumCompatibleRISUIVersion` to minimum compatible RIS UI version, e.g. `4.23.091.0.0`:
 - Setting this value to null disables this feature in the RIS Client.
 - If the backend installer is being utilized, RIS will automatically update the system config with the most current product version.

The following related settings were added or updated:

Setting	Default	Purpose
MinimumCompatibleRISUIVersion	Default=[Current Version]	The minimum required RIS client UI version which will be permitted to login to this RIS instance. Updated by #34352

VERSION DETAILS

Code Stream

The following source code branches have been merged into this release:

