

Server Update

**For eRAD RIS
Version 1.0
Build 37
Update 37.010**

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1. Purpose

This server update has been produced to fix bugs required for production setting, or to complete an enhancement requested for production.

This server update includes the following:

Defects resolved

Redmine #	Subject	Priority
1860	Activity WL - View/Edit - View Images throws error looking for room	Med
1874	Reporting - CDSJobManager Open to Sign>Submit will get stuck in dictated	Med
1867	Removing study from procedure plan will remove same sequence number from all procedure plans	High
1883	Some patients cannot be checked in / arrived because of error on saving attachments	Med
1832	Worklist performance unacceptable at ARS – this includes IVT WL, PACS Correction WL, Billing Exception WL ...	High
1865	Cannot open "New Walk In" from patient search when another Walk In window is already open	Med
1880	Unique constraint violation on registration screen (ix_c_order_item)	Med
1884	Error opening new walk in from patient search when patient has a previous referring that is inactive	Med
1885	Frequent concurrency violation errors when closing the RIS.	Med
1888	Receipt error posting payment at a site that has a site_code that is a substring of another site	Med
1901	View Images button from Perform Exam "flaky" at ARS	High
1898	Referring's without affiliations missing address details on the search results for referring search	High
1780	Error opening registration or tech when worklist row is modified by another user	Med
1907	primary key violation on PK_C_BILLING_DETAIL – on save of registration screen an error may be thrown on the billing detail violation	High
1904	Scheduler duration > 100 saves as 0	High
1905	Procedure code picker is not wide enough to show rooms with > 5 or 6 characters	High
1913	Radar procedure to confirm will not fit in configuration setting.	High
1908	Fix Performance Issues with MU Reports	Med

2. Package Contents

Files included for this server update:

1. GUI ZIP Updates folder contains
 - a. AudioLib.dll
 - b. CDSJobManagerConsoleClient.exe
 - c. CommonLib.dll
 - d. DynamicFormEditor.dll
 - e. Ris.exe
 - f. UILib.dll
 - g. WCFClient.pdb
 - h. WSNewCropClient.exe
2. RIS Service Update folder contains:
 - a. CDSJobManager.dll
 - b. CDSJobManager.pdb
 - c. CommonLib.dll
 - d. CommonLib.pdb
 - e. DDEngine.dll
 - f. DDEngine.pdb
 - g. rRISServices.exe
 - h. rRISServices.pdb
 - i. rRISServices.vshost.exe
 - j. ScheduledTaskManager.dll
 - k. ScheduledTaskManager.pdb
 - l. SignatureApprovalService.exe
 - m. SignatureApprovalService.pdb
 - n. WCFService.dll
 - o. WCFService.pdb
 - p. WebApi.dll
 - q. WebApi.pdb
 - r. Wedge.exe
 - s. Wedge.pdb
3. SQL folder contains:
 - a. 37.010_updates.sql

4. Intended Audience

This document is created by the RIS Development team for the RadNet RIS Implementation team.

5. Who is affected

Previous versions of build 37.

Server updates may not be cumulative; therefore this server update must be applied directly to the previous server update.

6. Installing

- 1) Copy the files in the GUI ZIP Updates folder and replace those in the rRIS_1.2.37.13807.zip folder. Rename the zip file to be **rRIS_1.2.37.13895.zip**

- 2) Stop each service listed below. Copy the files from the RIS Service Updates folder to the directory for each rRISService.
rRISService directories include:
 - a) *rRISService*
 - b) *CDS rRISService*
 - c) *Wedge rRISService*
 - d) *DDE rRISService*

Restart each service

- 3) Run the B37.010_updates.sql file against the eRAD RIS database instance.