

# **Server Update**

**For eRAD RIS  
Version 1.0  
Build 38  
Update 38.001**

## **Table of Contents**

1. Purpose.....	3
Defects resolved.....	3
2. Package Contents .....	4
3. Intended Audience .....	6
4. Who is affected .....	6
5. eRAD RIS Release Version Numbers .....	6
6. Installing .....	7

## **RADNET, Inc. – eRAD RIS Server Update**

### **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
2421	image_request completed date Erro	Normal
2416	Reporting - Add user preference for Correction dialogue box	Normal
2415	scheduled_start_date column does not belong to c_client_worklist error when starting/completing an exam	Normal
2335	audit history does not display scrollbar when required	High
2332	When user schedules multiple studies, and cancels any of those studies, the billing codes are still appearing in IVT, and are marked as active	High
2326	Laterality check	High
2323	Resolve 7 vs 8 day retrieval for scheduling query	High
2321	Update priority of insurance	High
2320	Add IVT flag in Pending IVT status	High
2313	Set up Request reminder on Review Tab to be security driven	High
2300	Reporting - Commands button in user preferences remove	Normal
2291	ExamDoneTechOnly studies are not dropping off MWL after completion	Urgent
2290	Reporting - No sign button on Signed Pending Release	High
2289	Can save as order without procedure	Urgent
2246	Reporting - Interactive Dictation SpeechMike buttons not working when set to SubmitAduio	High
2231	MT Polling error in GetNextData	High
2183	Management Reports - Accession Milestone Times	Normal
2094	NPI Clearing out when clicking the grid for first person searched	Urgent
2024	Reporting - Macro Lookup Table taking a long time	High

## **2. Package Contents**

Files included for this server update:

1. GUI ZIP Updates folder contains
  - a. AudioLib.dll
  - b. AudioLib.pdb
  - c. CDSJobManagerConsoleClient.exe
  - d. CDSJobManagerConsoleClient.pdb
  - e. CommonLib.dll
  - f. CommonLib.pdb
  - g. Diagram Paint.pdb
  - h. DynamicFormEditor.dll
  - i. DynamicFormEditor.pdb
  - j. MessageHelper.pdb
  - k. ris.exe
  - l. ris.pdb
  - m. rupdate.pdb
  - n. UILib.dll
  - o. UILib.pdb
  - p. WCFClient.exe
  - q. WCFClient.pdb
  - r. WSNewCropClient.exe
  - s. WSNewCropClient.pdb
2. RIS Service Updates 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.exe.config
  - i. rRISServices.pdb
  - j. rRISServices.vshost.exe
  - k. ScheduledTaskManager.dll
  - l. ScheduledTaskManager.pdb
  - m. SignatureApprovalService.exe
  - n. SignatureApprovalService.pdb
  - o. WCFService.dll
  - p. WCFService.pdb
  - q. WebApi.dll
  - r. WebApi.pdb

## **RADNET, Inc. – eRAD RIS Server Update**

- s. Wedge.exe
- t. Wedge.pdb
- 3. SQL folder contains:
  - a. B38\_001.sql
- 4. CoreInstall folder contains:
  - a. rRisSetup.msi
  - b. setup.exe

### **3. Intended Audience**

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

### **4. Who is affected**

Previous versions of build 38.

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

### **5. eRAD RIS Release Version Numbers**

<b>Build</b>	<b>Patch</b>	<b>UI Version</b>	<b>Core Version</b>	<b>WS Version</b>	<b>DB Version</b>	<b>Notes</b>
37	-	1.2.37.12843	1.2.37.12782	1.2.37.12843	1.2.37.12843	
37	1	1.2.37.13040	1.2.37.13040	1.2.37.13039	1.2.37.13003	
37	2	1.2.37.13069	1.2.37.13040	1.2.37.13069	1.2.37.13003	
37	3	1.2.37.13069	1.2.37.13040	1.2.37.13069	1.2.37.13003	Just WebAPI updated, no version changes
37	4	1.2.37.13171	1.2.37.13040	1.2.37.13165	1.2.37.13171	
						Bug was discovered with version numbers, this is why it appears we went backwards in the version number but we really did not.
37	5	1.2.37.13347	1.2.37.13040	1.2.37.12979	1.2.37.12979	
37	6	1.2.37.13665	1.2.37.13040	1.2.37.13580	1.2.37.12979	
37	7	1.2.37.13807	1.2.37.13040	1.2.37.13799	1.2.37.13807	
37	8	1.2.37.13807	1.2.37.13040	1.2.37.13827	1.2.37.13807	
37	9	1.2.37.13807	1.2.37.13040	1.2.37.13839	1.2.37.13807	
37	10	1.2.37.13895	1.2.37.13040	1.2.37.13895	1.2.37.13895	
37	11	1.2.37.14161	1.2.37.13040	1.2.37.14161	1.2.37.14161	
37	12	1.2.37.14285	1.2.37.13040	1.2.37.14300	1.2.37.14285	
37	13	1.2.37.14326	1.2.37.13040	1.2.37.14326	1.2.37.14326	
38	-	1.2.38.14486	1.2.38.14486	1.2.38.14486	1.2.38.14486	
38	1	1.2.38.14748	1.2.38.14486	1.2.38.14748	1.2.38.14748	

## **6. Installing**

- 1) Copy the files in the GUI ZIP Updates folder and replace those in the rRIS\_1.2.38.14486.zip folder. Rename the zip file to be **rRIS\_1.2.38.14748.zip**
- 2) Copy and replace the files from the “CoreInstall” folder and replace the \_setup folder in the RISDeployment\Core folder.
- 3) 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 B38\_001.sql file against the eRAD RIS database instance.