

# 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

| Build | Patch | UI Version   | Core Version | WS Version   | DB Version   | Notes  |
|-------|-------|--------------|--------------|--------------|--------------|--|
| 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 |  |
| 37    | 5     | 1.2.37.13347 | 1.2.37.13040 | 1.2.37.12979 | 1.2.37.12979 | Bug was discovered with version numbers, this is why it appears we went backwards in the version number but we really did not. |
| 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.