

# Server Update

for eRAD RIS  
Version 1.0  
Build 37  
Update 37.007

**Table of Contents**

1. Purpose..... 3  
    Defects resolved..... 3  
2. Package Contents ..... 4  
3. Intended Audience ..... 5  
4. Who is affected ..... 5  
5. Installing ..... 5

## 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
1822	Reporting - Speech Mike 3 barcoding will not work	High
1807	Historical (imported) reports - Preview tool, and historical report distribution word-wrapping at a random spot.	High
1826	Mirth Mapping - After a patient merge, we are sending the original MRN in future messages	High
1724	Template editing - concurrency violations still intermittently are happening. Edit default template may return Concurrency violation.	High
1823	Work list - multi sort using dictated date and read stat flag. Worklist performance unacceptable	High
1832	Work list performance unacceptable at ARS	High
1834	MU - NewCrop updated EXE needs to be deployed	Med
1774	Perform Exam - When referrer has preferred Rad the Rad selected will not save on included study	Med

## **2. Package Contents**

Files included for this server update:

1. GUI ZIP Updates folder contains
  - a. AudioLib.dll
  - b. CommonLib.dll
  - c. ris.exe
  - d. WCFClient.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. WCFService.dll
  - j. WCFService.pdb
  - k. WebApi.dll
  - l. WebApi.pdb
  - m. Wedge.exe
  - n. Wedge.pdb
  
3. Mirth Mappings\Outbound\eRadPACS folder contains:
  - a. 04\_PID.js
  
4. SQL Folder contains:
  - a. B37.007\_updates.sql

### **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 37.

### **5. Installing**

- 1) Copy the files in the GUI ZIP Updates folder and replace those in the rRIS\_1.2.37.13665 folder. Rename the zip file to be **rRIS\_1.2.37.13807**
- 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) Copy the PID.js file into the MirthMappings/Outbound/eRadPACS directory. If any custom changes at the site have been made (which shouldn't be), they will need to be merged manually.
- 4) Run the B37.007\_updates.sql file against the eRAD RIS database instance.