

Server Update

For eRAD RIS
Version 1.0
Build 40
Update 40.006

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1. Defects Resolved

Redmine #	Subject	Priority
3540	Historic Studies that are updated in view edit are re-running IVT and appearing on the IVT WI	Normal
3567	Historical studies throw exception on save of view/edit	Normal
3568	user is able to change the insurance priority but will not save changes	Normal
3560	red x error over grid on print forms dialog box	Normal
3553	object reference error when saving walkin with multiple exams	Normal
3579	Reporting - QA Edit text color not appearing after reopening an rejected report	High
3583	CDS Jobs not getting Finalized	Normal
3588	Inbound Reporting - Error loading XML file: c:\Dictaphone\exam.xml	High
3589	Issue where in Magview they doubleclick the VR icon	High
3591	Memory Leak in reporting window(s)	Normal

2. Package Contents

Files included for this server update:

- 1) GUI ZIP Updates folder contains
 - a) rRIS_1.3.40.17146.zip

- 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.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) B40_006.sql

3. Intended Audience

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

4. Who is affected

Build 40 installs. This server update must be applied directly to the build 40 core install. Server updates are not cumulative. Any previous server updates must be applied before this one.

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	Full version release
37	1	1.2.37.13040	1.2.37.13040	1.2.37.13039	1.2.37.13003	Core install, GUI.zip, web service and database updates
37	2	1.2.37.13069	1.2.37.13040	1.2.37.13069	1.2.37.13003	GUI.zip and Web service updates
37	3	1.2.37.13069	1.2.37.13040	1.2.37.13069	1.2.37.13003	WebAPI updated, no version changes
37	4	1.2.37.13171	1.2.37.13040	1.2.37.13165	1.2.37.13171	GUI.zip, web service, and database updates
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 did not.
37	6	1.2.37.13665	1.2.37.13040	1.2.37.13580	1.2.37.12979	GUI.zip and Web service updates
37	7	1.2.37.13807	1.2.37.13040	1.2.37.13799	1.2.37.13807	GUI.zip and Web service updates. Also MIRTH mapping changes
37	8	1.2.37.13807	1.2.37.13040	1.2.37.13827	1.2.37.13807	Web service update
37	9	1.2.37.13807	1.2.37.13040	1.2.37.13839	1.2.37.13807	Web service update
37	10	1.2.37.13895	1.2.37.13040	1.2.37.13895	1.2.37.13895	GUI.zip, Web service and database updates
37	11	1.2.37.14161	1.2.37.13040	1.2.37.14161	1.2.37.14161	GUI.zip, Web service, database updates and SQL Management reporting
37	12	1.2.37.14267	1.2.37.13040	1.2.37.14161	1.2.37.14267	GUI.zip, Web service and database updates
37	13	1.2.37.14326	1.2.37.13040	1.2.37.14326	1.2.37.14326	GUI.zip, Web service and database updates
38	-	1.2.38.14486	1.2.38.14486	1.2.38.14486	1.2.38.14486	Full version release
38	1	1.2.38.14748	1.2.38.14748	1.2.38.14748	1.2.38.14748	Core install required
38	2	1.2.38.15182	1.2.38.14748	1.2.38.14748	1.2.38.14748	GUI.zip update only
38	3	1.2.38.15251	1.2.38.14748	1.2.38.14748	1.2.38.14748	GUI.zip update only
38	4	1.2.38.15327	1.2.38.14748	1.2.38.15290	1.2.38.14748	GUI.zip and Web service updates
38	5	1.2.38.15513	1.2.38.14748	1.2.38.15513	1.2.38.15451	GUI.zip, Web service and database updates
38	6	1.2.38.15618	1.2.38.14748	1.2.38.15513	1.2.38.15618	GUI.zip and database updates
38	7	1.2.38.15768	1.2.38.14748	1.2.38.15768	1.2.38.15618	GUI.zip and Web Service updates
39	-	1.3.39.15389	1.3.39.15389	1.3.39.15377	1.3.39.15355	Full version release
39	1	1.3.39.16026	1.3.39.15943	1.3.39.15943	1.3.39.15957	Requires Core Install. GUI.zip, Web Service, and Database updates
40	-	1.3.40.16628	1.3.40.16628	1.3.40.16628	1.3.40.16628	Full version release
40	1	1.3.40.16849	1.3.40.16659	1.3.40.16744	1.3.40.16727	GUI.zip, Web service, database updates and SQL Management reporting
40	2	1.3.40.16868	1.3.40.16659	1.3.40.16868	1.3.40.16727	GUI.zip and Web Service

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40	3	1.3.40.16868	1.3.40.16659	1.3.40.16868	1.3.40.16727	DB updated only
40	4	1.3.40.16967	1.3.40.16659	1.3.40.16932	1.3.40.16961	GUI.zip, Web service, database updates
40	5	1.3.40.17087	1.3.40.16659	1.3.40.17069	1.3.40.17087	GUI.zip, Web service, database updates
40	6	1.3.40.17146	1.3.40.16659	1.3.40.17146	1.3.40.17146	GUI.zip, Web service, database updates

6. Installing

- 1) Copy and replace the current rRIS...zip file with the rRIS_1.3.40.17146.zip file provided with this release.

Be sure to make a backup of the ris.exe.config file contained within the .zip folder.

A change has been made the ris.exe.config file. Edit the existing ris.exe.config file and change the following.

BEFORE:

```
<startup>  
  <supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.0" />  
</startup>
```

AFTER:

```
<startup useLegacyV2RuntimeActivationPolicy="true">  
  <supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.0" />  
</starup>
```

- 2) Stop each service listed below. Copy the files from the RIS Service Updates folder to the directory for each rRISService. Be sure to make backup of all files, but especially the rRISServices.exe.config and rRISServices.vshost.exe.config files.

rRISService directories include:

- a) *rRISService*
- b) *CDS rRISService*
- c) *Wedge rRISService*
- d) *DDE rRISService*

Restart each service.

- 3) Run the B40_006.sql file against the eRAD RIS database instance.