Server Update

for eRAD RIS
Version 1.0
Build 36
Update 36.002

Table of Contents

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:

1. Logged as Redmine bug 1328 - Management Report Access fix.
   If during RIS session, the personnel editor was accessed and changes made and saved to a subset of users because of resource type, the logged in user would no longer have access to Management reports. Whenever the cache was updated, the new copy from web services did not include "l_user_x_user_group".
   Files included are:
   a) rRISServices.exe
   b) rRISServices.pdb
   c) SignatureApprovalService.exe
   d) Wedge.exe
   e) Wedge.pdb
   f) CDSJobManager.dll
   g) CDSJobManager.pdb
   h) ScheduledTaskManager.dll
   i) ScheduledTaskManager.pdb
   j) SignatureApprovalService.pdb
   k) DDEngine.dll
   l) DDEngine.pdb
   m) ChairApi.dll
   n) ChairApi.pdb
   o) WCFService.dll
   p) WCFService.pdb
   q) CommonLib.dll
   r) CommonLib.pdb
   s) rRISServices.vshost.exe
   t) Interop.FAXCOMEXLib.dll
   u) Tourreau.Gilles.FaxDotNet.dll
   v) Tourreau.Gilles.FaxDotNet.pdb
   w) Tourreau.Gilles.FaxDotNet.xml

2. Logged as Redmine bug 1427 - Appointment book not displaying device availability. The appointment book was not utilizing the device template configuration. Files are contained in the rRIS_1.1.36.12558

3. Logged as Redmine bug 1426 – Associating Scanned documents (attachments) to additional accession numbers would create an error. Files are contained in the rRIS_1.1.36.12558

4. SQL scripts. Three separate scripts to be run. Please run scripts in of Patch 4-5-6.
   a. Patch-36b-4- BUG1289 Show Current Study.sql – this script will add the user preference "Show Current Study in Patient History Tool Window" for all users.
   b. Patch-b36-5-BUG1442 MQSA Reporting Fix.sql – Changes how the biopsy result is captured. Now the "Lesion Classification" selection is used, not the "Nodes Positive" selection .
   c. Patch-b36-6 Blank Sections in Reports.sql – Corrects report rendering to exclude blank sections

2. Intended Audience

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

3. Who is affected

All previous versions of build 36. Current build is 1.1.36.11197.

4. Installing

1) HL7 Mammo Report Message with Recommendation Code:
   Copy the files from the BUG1328- Management report access to the directory for each rRISService.
   rRISService directories include:
   a) *rRISService*
   b) *CDS rRISService*
   c) *Wedge rRISService*
   d) *DDE rRISService (DDE – Document Distribution Engine.*

2) Bugs 1426- Associating Scanned documents and 1427 - Appointment book not displaying device availability.
   Replace the current RIS UI file (Example rRIS_1.1.36.1197) in the RISDeployment directory with the.zip file included in the folder "Bug 1426 and 1427- Appointment book and scan doc association fixes".
   File included:
   a) *rRIS_1.1.36.12558.zip*

3) SQL scripts:
   ON the database RIS instance run the 3 sql files.
   Execute in this order:

   1. *Patch-36b-4- BUG1289 Show Current Study.sql*
   2. *Patch-b36-5-BUG1442 MQSA Reporting Fix.sql*
   3. *Patch-b36-6 Blank Sections in Reports.sql*