

# Server Update

for eRAD RIS  
Version 1.0  
Build 36  
Update 36.001

**Table of Contents**

1. Purpose..... 3  
2. Intended Audience ..... 3  
3. Who is affected ..... 3  
4. Installing ..... 4

## **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. HL7 Mammo Report Message with Recommendation Code– This fix will allow messages with Mammo reports with recommendation codes to come into RIS. There was a bug that caused a null reference error.  
Two files to be replaced:
  - a. WCFService.dll
  - b. WCFService.pdb
2. Outbound HL7 message queue was blocked due to person key resolution problem.  
Two files to be replaced:
  - a. Wedge.exe
  - b. Wedge.pdb
3. SQL scripts. Three separate scripts to be run. Please run scripts in of Patch 1-2-3.
  - a. Patch-36b-1- Correct stored procedure c\_selectreporttable.sql (Redmine bug #1342 - sql to correct stored procedure c\_SelectReportTable)
  - b. Patch-b36-2-UpdateIVTtoOrderRowSpecific.sql (This fix will convert the IVT worklist from showing all studies related to an order to only show the single order, and show the more appropriate information. This sql script was already released as hotfix 35.007 for build 35)
  - c. Patch-b36-3-from B35 patches.sql (these are sql patches that have been applied to build 35 but were not added to build 36)

## **2. Intended Audience**

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

## **3. Who is affected**

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

## **4. Installing**

- 1) HL7 Mammo Report Message with Recommendation Code:  
*Copy the 2 files 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) Outbound HL7 message queue:  
*Copy the 2 files to the directory for each rRISService. rRISService directories include:*
  - a) *rRISService*
  - b) *CDS rRISService*
  - c) *Wedge rRISService*
  - d) *DDE rRISService (DDE – Document Distribution Engine).*
  
- 3) SQL scripts:  
*ON the database RIS instance run the 3 sql files in order of patch number. In this order*  
  
*Patch-36b-1- Correct stored procedure c\_selectreporttable.sql*  
*Patch-b36-2-UpdateIVTtoOrderRowSpecific.sql*  
*Patch-b36-3-from B35 patches.sql*