HOTFIX

for eRAD RIS
Version 1.0
Build 35
Hotfix 35.004

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1. Purpose

1) Redmine Bug 1141: Backend printing jobs report an error even though they successfully print.

   The error message in the log indicates that the patient_key column in the c_document_distribution table is db_null. This is because after the job prints there is an attempt to create an audit message indicating success, but the patient key in the row is null.

   The c_document_distribution_patient_key_patch.sql file in this directory provides a trigger that looks up the patient_key based on the study key if the patient key is not already provided. With this change the jobs will continue to print successfully and will eliminate the error message.

2) Redmine Bug 1143: Fax jobs are failing with an error: "Could not load file or assembly 'Microsoft.ReportViewer.Winforms, ...". This is because there are two missing .dll files that are not packaged with the Distribution Service. These .dll's are Microsoft.ReportViewer.Winforms.dll and Microsoft.ReportViewer.Common.dll. The Microsoft.ReportViewer.WinForms.xml file has also been packaged with the .dll's.

2. Intended Audience

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

3. Who is affected

Installations of eRAD RIS 1.1.35.10140 (RIS application Help About → labeled as 1.1.34.10140)

4. Installing

To install this hot fix:
1) Open a new query window in SQL Server Management studio.
2) Paste the contents of the c_document_distribution_patient_key_patch.sql file into it.
3) Ensuring that the correct DB instance is selected, execute the sql. (DB may have more than one DB instance installed. (Example – Test and Production environments)

4) Copy the Microsoft.ReportViwer.Winforms.dll, Microsoft.ReportViewer.Common.dll, and Microsoft.ReportViewer.Common.xml files into the directory containing the DocumentDistribution Service.
5) Restart the service.

If you have any questions regarding this Hotfix, contact Darcy Noye with the PEI RIS Development Team.