Server Update

For eRAD RIS
Version 1.0
Build 41
Update 41.002.1

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Table of Contents

1. Defects Resolved 3
2. Code Stream 4
3. Package Contents 5
4. Intended Audience 6
5. Who is affected 6
6. eRAD RIS Release Version Numbers 7
7. Installing 8
8. Known Limitations 8

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1. Defects Resolved

Redmine #	Subject	Priority
5415	Document Distribution - EMR Sender functionality broke in B41	Immediate
5413	RIS does not retrieve lookup tables / configuration changes under certain circumstances	High
5411	Constraint error when trying to printing forms on a study that has been dictated	Normal
5414	Scanner loads previous patients scans in preview after scanning (RRR)	Urgent
5412	User is losing practice association and getting error message	Normal
5407	Reporting - default recognizer getting picked up instead of the new one	Normal

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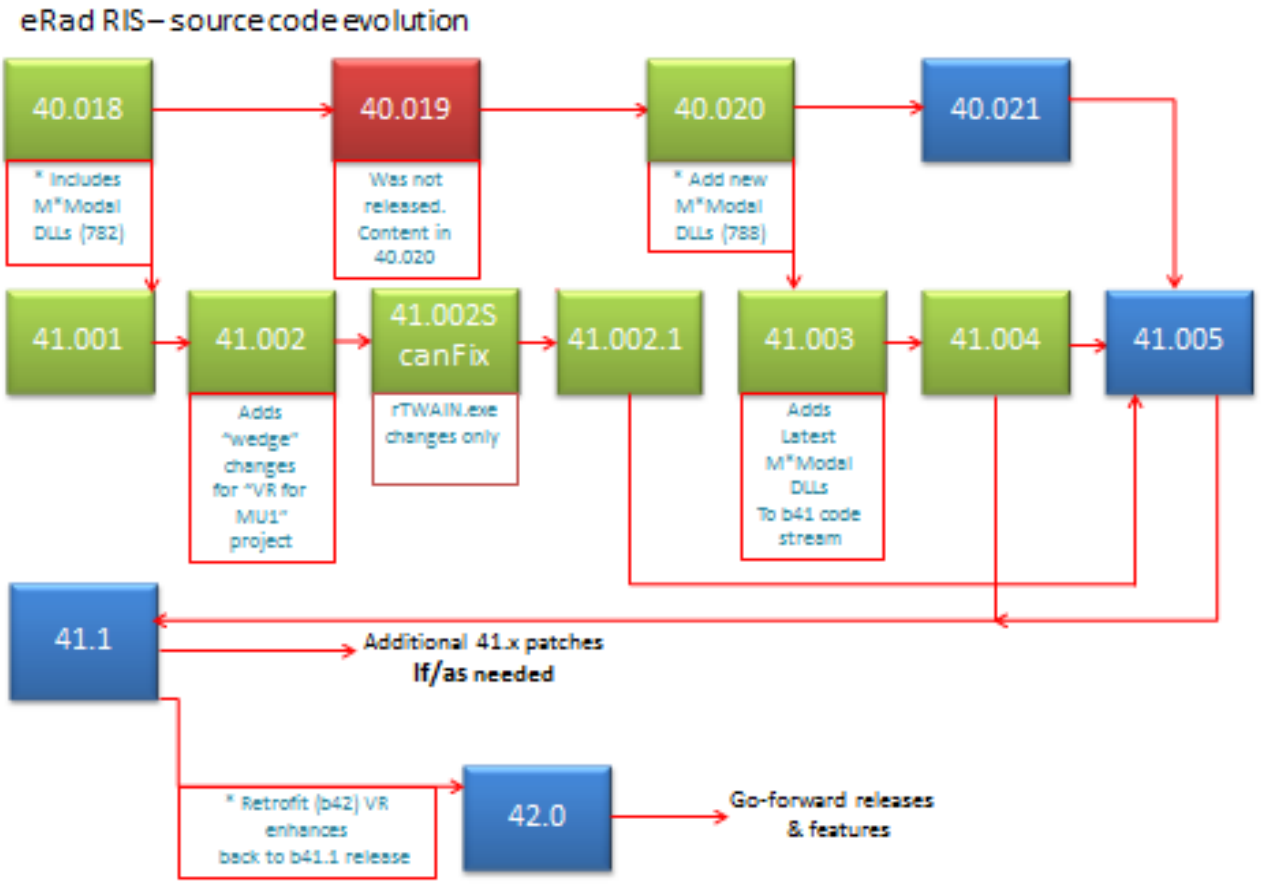
2. Code Stream



Legend:

Green = Released software

Red = software that will not be released

Blue = Future release

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3. Package Contents

Files included for this server update:

1) GUI ZIP Updates folder contains
   a) rRIS_1.3.41.20622 (3GB).zip

2) RIS Service Updates folder contains the following files and 1 folder.

1. CDSJobManager.dll
2. CDSJobManager.pdb
3. CommonLib.dll
4. CommonLib.pdb
5. DDEngine.dll
6. DDEngine.pdb
7. Interop.FAXCOMEXLib.dll
8. Microsoft.Practices.EnterpriseLibrary.Caching.dll
9. Microsoft.Practices.EnterpriseLibrary.Caching.pdb
10. Microsoft.Practices.EnterpriseLibrary.Common.dll
11. Microsoft.Practices.EnterpriseLibrary.Common.pdb
12. Microsoft.Practices.EnterpriseLibrary.Logging.dll
13. Microsoft.Practices.EnterpriseLibrary.Logging.pdb
14. Microsoft.Practices.ServiceLocation.dll
15. Microsoft.Practices.ServiceLocation.pdb
16. Microsoft.Practices.Unity.dll
17. Microsoft.Practices.Unity.Interception.dll
18. Microsoft.Practices.Unity.Interception.pdb
19. Microsoft.Practices.Unity.pdb
20. Newtonsoft.Json.dll
21. Newtonsoft.Json.xml
22. Ninject.dll
23. Ninject.Web.Common.dll
24. Ninject.Web.Common.xml
25. Ninject.xml
26. O2S.Components.PDFRender4NET.dll
27. PDFToImages.exe
28. rRISServices.exe
29. rRISServices.pdb
30. rRISServicesx64.exe
31. ScheduledTaskManager.dll
32. ScheduledTaskManager.pdb
33. ServicesConfigWizard.exe
34.
35. SignatureApprovalService.exe
36. SignatureApprovalService.pdb
37. System.Net.Http.dll
38. System.Net.Http.Formatting.dll
39. System.Net.Http.Formatting.xml
40. System.Net.Http.WebRequest.dll
41. System.Net.Http.WebRequest.xml
42. System.Net.Http.xml
43. System.Web.Helpers.dll
44. System.Web.Helpers.xml
45. System.Web.Http.dll
46. System.Web.Http.SelfHost.dll
47. System.Web.Http.SelfHost.xml
48. System.Web.Http.WebHost.dll
49. System.Web.Http.WebHost.xml
50. System.Web.Http.xml
51. System.Web.Mvc.dll
52. System.Web.Mvc.xml
53. System.Web.Optimization.dll
54. System.Web.Providers.dll
55. System.Web.Razor.dll
56. System.Web.Razor.xml
57. System.Web.WebPages.Deployment.dll
58. System.Web.WebPages.Deployment.xml
59. System.Web.WebPages.dll
60. System.Web.WebPages.Razor.dll
61. System.Web.WebPages.Razor.xml
62. System.Web.WebPages.xml
63. Tourreau.Gilles.FaxDotNet.dll
64. Tourreau.Gilles.FaxDotNet.pdb
65. Tourreau.Gilles.FaxDotNet.xml
66. WCFService.dll
67. WCFService.pdb

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68. WebApi.dll
69. WebApi.pdb
70. Wedge.exe
71. Wedge.pdb
72. XML folder contains and Sytlesheets subfolder. The subfolder contains:
    a. CDAToHTMLCompleteReport.xslt
    b. CDAToHTMLImpressionSection.xslt
    c. CDATorRIS.xslt
    d. CDAToTxt.xslt
    e. DocumentModelReport.xslt
    f. DocumentModelReportAsXml.xslt

4. Intended Audience

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

5. Who is affected

Build 41 installs. This server update must be applied directly to the build 41 core install. Server updates are not cumulative. Any previous server updates must be applied before this one.

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6. eRAD RIS Release Version Numbers

Build	Patch	UI Version	Core Version	WS Version	DB Version	Notes
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
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
40	7	1.3.40.17268	1.3.40.16659	1.3.40.17268	1.3.40.17259	GUI.zip, Web service, database updates
40	8	1.3.40.17364	1.3.40.16659	1.3.40.17362	1.3.40.17343	GUI.zip, Web service, database updates
40	9	1.3.40.17370	1.3.40.16659	1.3.40.17370	1.3.40.17370	GUI.zip, Web service, database updates
40	10	1.3.40.17435	1.3.40.16659	1.3.40.17435	1.3.40.17370	**64 BIT web service**. GUI.zip, Webservice.
40	11	1.3.40.17435	1.3.40.16659	1.3.40.17525	1.3.40.17370	Web service update
40	12	1.3.40.17685	1.3.40.16659	1.3.40.17685	1.3.40.17648	GUI.zip, Web service, database updates
40	13	1.3.40.17776	1.3.40.16659	1.3.40.17776	1.3.40.17648	GUI.zip, Web service
40	14	1.3.40.18063(3GB)	1.3.40.16659	1.3.40.18063	1.3.40.18063	GUI.zip, Web service, database updates
40	14.1	1.3.40.18063(3GB)	1.3.40.16659	1.3.40.18107	1.3.40.18063	Web service
40	15	1.3.40.18127(3GB)	1.3.40.16659	1.3.40.18127	1.3.40.18127	GUI.zip, Web service, database updates
40	16	1.1.3.40.18585 (3GB)	1.3.40.16659	1.3.40.18585	1.3.40.18646	GUI.zip, Web service, database updates
40	16.1	1.3.40.18705 (3GB)	1.3.40.16659	1.3.40.18585	1.3.40.18646	GUI.zip
40	17	1.3.40.18780 (3GB)	1.3.40.18756	1.3.40.18756	1.3.40.18646	**Core install required** for Radiologist User Group. GUI.zip, Core setup, and Web Service updates
40	18	1.3.40.19253(3GB)	1.3.40.18756	1.3.40.18756	1.3.40.19253	GUI.zip, Web Service and database updates
40	19	1.3.40.19909(3GB)	1.3.40.18756	1.3.40.19878	1.3.40.19253	GUI.zip, Web Service
40	20	1.3.40.20086(3GB)	1.3.40.18756	1.3.40.19878	1.3.40.19253	Gui.zip and Recognizer
41	-	1.3.41.19135(3GB)	1.3.41.19135	1.3.41.19135	1.3.41.19135	Full version release
41	1	1.3.41.19356(3GB)	1.3.41.19135	1.3.41.19346	1.3.41.19346	GUI.zip, Web Service and database updates
41	2	1.3.41.19620(3GB)	1.3.41.19135	1.3.41.19620	1.3.41.19346	GUI.zip and Web Service
41	2sf	1.3.41.19620SF(3G)	1.3.41.19135	1.3.41.19620	1.3.41.19346	GUI.zip
41	2.1	1.3.41.20622(3GB)	1.3.41.19135	1.3.41.20617	1.3.41.19346	GUI.zip and Web Service
41	3	1.3.41.20171(3GB)	1.3.41.19135	1.3.41.20171	1.3.41.19346	GUI.zip , Web Service and Recognizer
41	4	1.3.41.20285(3GB)	1.3.41.19135	1.3.41.20171	1.3.41.19346	GUI.zip

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7. Installing

1) Copy and replace the current rRIS…zip file with the rRIS_1.3.41.20622.zip file provided with this release.
   Be sure to make a backup of the ris.exe.config file contained within the current .zip folder.

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.

8. Known Limitations

Known limitations listed in this document may not have been introduced in 41.002.1, but have been discovered during testing of 41.002.1.

Redmine #	Subject	Info
5409	Legacy PDF documents are not rendering in HTML	This is feature not completed not really a Known Limitation. Making note as it was communicated that Redmine item 5409 would be in this release.

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