

# Server Update

For eRAD RIS  
Version 2.0  
Build 2.2016.7  
Update 2.2016.7.8

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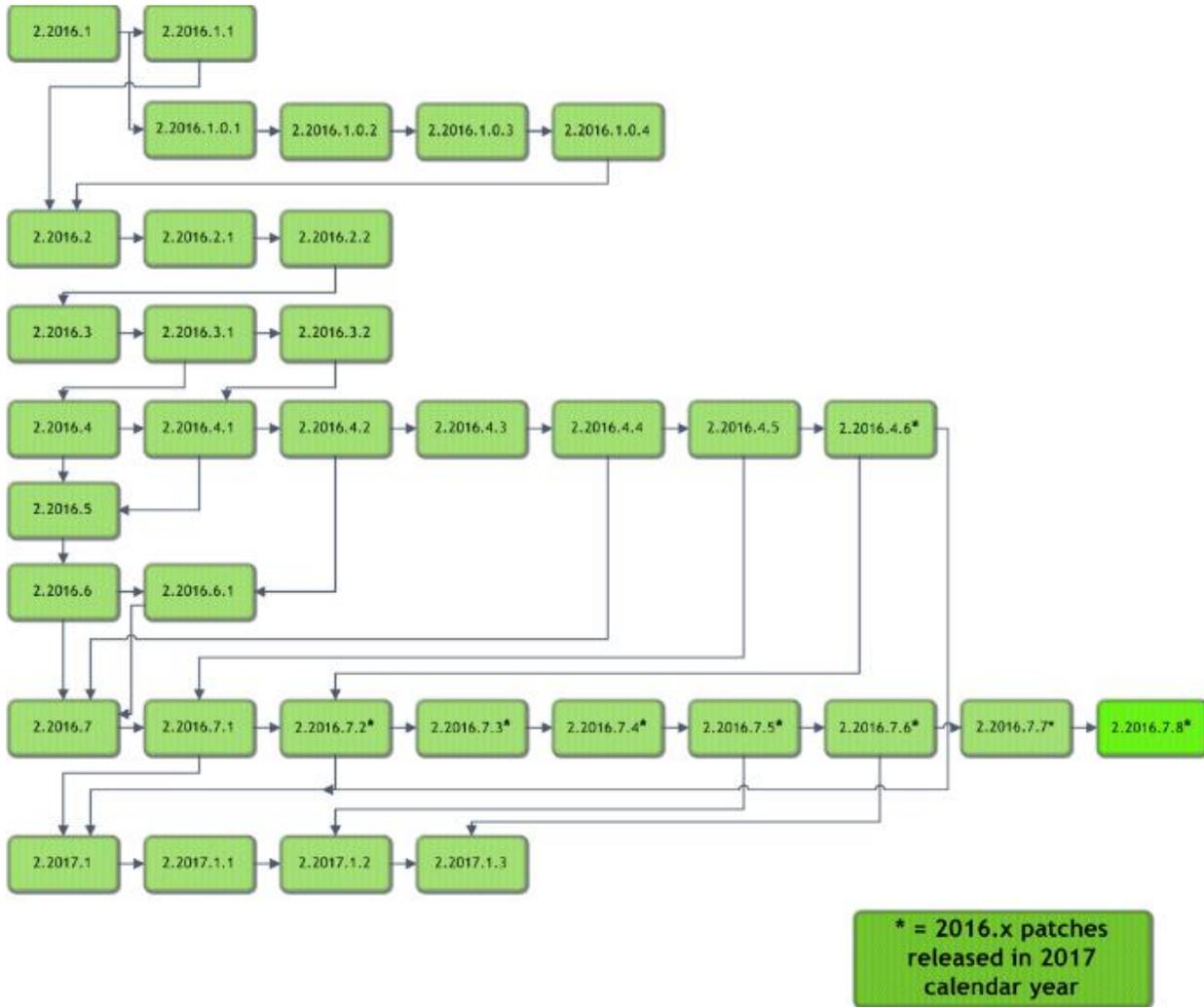
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**RESOLVED ITEMS**

**eRAD RIS**

| Redmine # | Subject  |
|-----------|--|
| 16937     | Missing indexes with 2016.7 rollout  |
| 16914     | Peer review button disappearing on selected attachment datapane  |
| 16868     | Region and Practice are not prepopulating when rescheduling a study  |
| 15526     | When Rescheduling a study in Scheduled, Check-in or Arrived status the site search doesn't default to the original site. |
| 16936     | 'Selected Report' panel not saving in personal or system layouts   |

**CODE STREAM**



**Legend:**

Light Green = Previously Released software

Bright Green = Current Release

## PACKAGE CONTENTS

|   |                    |
|---|--------------------|
|  _ReleaseNotes | 04/21/2017 3:04 PM |
|  DB            | 04/21/2017 9:51 AM |
|  ThickClient   | 04/21/2017 2:59 PM |

## INTENDED AUDIENCE

The intended audience for this document is the RadNet Clinical Systems team and the eRAD Support/Service team.

## AFFECTED INSTALLS

Build 2016.7 installs. This server update has GUI and Database updates. This update must be applied to 2016.7.7

**ERAD RIS RELEASE VERSION NUMBERS**

| Build  | Patch | UI Version           | Core Version   | WS Version     | DB Version          | Digital Forms | Patient Portal  | UM Portal       | Notes  |
|--------|-------|----------------------|----------------|----------------|---------------------|---------------|-----------------|-----------------|--|
| 2016.1 | 1     | 2.16.1.1.33672 (3GB) | 2.16.1.0.33079 | 2.16.1.0.33419 | 2.16.1.0.33416      |               |                 |                 | GUI.zip  |
| 2016.1 | .01   | 2.16.1.0.1 (3GB)     | 2.16.1.0.33079 | 2.16.1.0.33419 | 2.16.1.0.33416      |               |                 |                 | GUI.zip (This is not included in 2016.1.1, version directly above)                                   |
| 2016.1 | .02   | 2.16.1.0.1 (3GB)     | 2.16.1.0.33079 | 2.16.1.0.2     | 2.16.1.0.33416      |               |                 |                 | Wedge Web Services only  |
| 2016.1 | .03   | 2.16.1.0.3 (3GB)     | 2.16.1.0.33079 | 2.16.1.0.3     | 2.16.1.0.3.00128918 |               |                 |                 | GUI.zip, Web Services and DB   |
| 2016.1 | .04   | 2.16.1.0.4 (3GB)     | 2.16.1.0.33079 | 2.16.1.0.4     | 2.16.1.0.3.00128918 |               |                 |                 | GUI.zip, Web Services  |
| 2016.2 | -     | 2.16.2.0 (3GB)       | 2.16.2.0       | 2.16.2.0       | 2.16.2.0.00172540   |               |                 |                 | Full Version Release - GUI.zip, Web Service, DB, Management Reports, Questionnaire and Citrix Bridge |
| 2016.2 | 1     | 2.16.2.1 (3GB)       | 2.16.2.0       | 2.16.2.0       | 2.16.2.0.00172540   |               |                 |                 | GUI.zip and Citrix Bridge  |
| 2016.2 | 2     | 2.16.2.2 (3GB)       | 2.16.2.0       | 2.16.2.0       | 2.16.2.2.00243102   |               |                 |                 | GUI.zip, DB and Citrix Bridge  |
| 2016.3 | -     | 2.16.3.0 (3GB)       | 2.16.3.0       | 2.16.3.0       | 2.16.3.0.00257101   | 2.16.3.0      |                 |                 | Full Version Release   |
| 2016.3 | 1     | 2.16.3.1             | 2.16.3.0       | 2.16.3.1       | 2.16.3.1.00298834   | 2.16.3.0      |                 |                 | GUI.zip, Web Service and DB  |
| 2016.3 | 2     | 2.16.3.2             | 2.16.3.0       | 2.16.3.2       | 2.16.3.1.00298834   | 2.16.3.0      |                 |                 | GUI.zip and Web Service  |
| 2016.4 | -     | 2.16.4.0             | 2.16.4.0       | 2.16.4.0       | 2.16.4.0.00301943   | 2.16.4.0      | 1.16.4.0.310284 |                 | Full Version Release   |
| 2016.4 | 1     | 2.16.4.1             | 2.16.4.0       | 2.16.4.1       | 2.16.4.0.00301943   | 2.16.4.0      | 1.16.4.0.310284 |                 | GUI and Web Service updates  |
| 2016.4 | 2     | 2.16.4.2 (3GB)       | 2.16.4.0       | 2.16.4.1       | 2.16.4.0.00301943   | 2.16.4.0      | 1.16.4.2.460241 |                 | GUI and Patient Portal updates   |
| 2016.4 | 3     | 2.16.4.3 (3GB)       | 2.16.4.0       | 2.16.4.3       | 2.16.4.3.00483474   | 2.16.4.0      | 1.16.4.3.489120 |                 | GUI and Patient Portal updates   |
| 2016.4 | 4     | 2.16.4.4 (3GB)       | 2.16.4.0       | 2.16.4.3       | 2.16.4.3.00483474   | 2.16.4.0      | 1.16.4.3.489120 |                 | GUI  |
| 2016.4 | 5     | 2.16.4.5 (3GB)       | 2.16.4.0       | 2.16.4.3       | 2.16.4.3.00483474   | 2.16.4.0      |                 |                 | GUI  |
| 2016.4 | 6     | 2.16.4.6 (3GB)       | 2.16.4.0       | 2.16.4.3       | 2.16.4.3.00483474   | 2.16.4.0      |                 |                 | GUI  |
| 2016.5 | -     | 2.16.5.0 (3GB)       | 2.16.5.0       | 2.16.5.0       | 2.16.5.0.00349303   | 2.16.5.0      | 1.16.5.0.362009 |                 | Full Version Release   |
| 2016.6 | -     | 2.16.6.0 (3GB)       | 2.16.6.0       | 2.16.6.0       | 2.16.6.0.00411295   | 2.16.6.0      | 1.16.6.0.432471 |                 | Full Version Release   |
| 2016.6 | 1     | 2.16.6.1 (3GB)       | 2.16.6.0       | 2.16.6.0       | 2.16.6.0.00411295   | 2.16.6.0      | 1.16.6.1.468583 |                 | GUI and Patient Portal updated   |
| 2016.7 | -     | 2.16.7.0 (3GB)       | 2.16.7.0       | 2.16.7.0       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | Full version release   |
| 2016.7 | 1     | 2.16.7.1 (3GB)       | 2.16.7.0       | 2.16.7.1       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and Web Service updates  |
| 2016.7 | 2     | 2.16.7.2 (3GB)       | 2.16.7.0       | 2.16.7.2       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and Web Service updates  |
| 2016.7 | 3     | 2.16.7.3 (3GB)       | 2.16.7.0       | 2.16.7.3       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and Web Service updates  |
| 2016.7 | 4     | 2.16.7.4 (3GB)       | 2.16.7.0       | 2.16.7.3       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI  |
| 2016.7 | 5     | 2.16.7.5 (3GB)       | 2.16.7.0       | 2.16.7.3       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI  |
| 2016.7 | 6     | 2.16.7.6 (3GB)       | 2.16.7.0       | 2.16.7.6       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and Web Service updates  |
| 2016.7 | 7     | 2.16.7.7 (3GB)       | 2.16.7.0       | 2.16.7.7       | 2.16.7.0.00490835   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and Web Service updates  |
| 2016.7 | 8     | 2.16.7.8 (3GB)       | 2.16.7.0       | 2.16.7.7       | 2.16.7.8.00683507   | 2.16.7.0      | 1.16.7.0.493031 | 2.16.7.0.493008 | GUI and DB updates   |
| 2017.1 | -     | 2.17.1.0 (3GB)       | 2.17.1.0       | 2.17.1.0       | 2.17.1.0.00559886   | 2.17.1.0      | 2.17.1.0.572290 | 2.17.1.0.00000  | Full Version Release   |
| 2017.1 | 1     | 2.17.1.1 (3GB)       | 2.17.1.0       | 2.17.1.1       | 2.17.1.1.00589952   | 2.17.1.0      | 2.17.1.0.572290 | 2.17.1.0.00000  | GUI, Web Service and DB updates  |
| 2017.1 | 2     | 2.17.1.2 (3GB)       | 2.17.1.0       | 2.17.1.2       | 2.17.1.2.00621962   | 2.17.1.0      | 2.17.1.0.572290 | 2.17.1.0.00000  | GUI, Web Service and DB updates  |
| 2017.1 | 3     | 2.17.1.3 (3GB)       | 2.17.1.0       | 2.17.1.3       | 2.17.1.3.00640480   | 2.17.1.0      | 2.17.1.0.572290 | 2.17.1.0.00000  | GUI, Web Service and DB updates  |

**INSTALLING**

CLIENT/GUI

Copy and replace the current rRIS...zip file with the eRAD\_rRIS\_2016.7.8.zip file provided with this release.

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

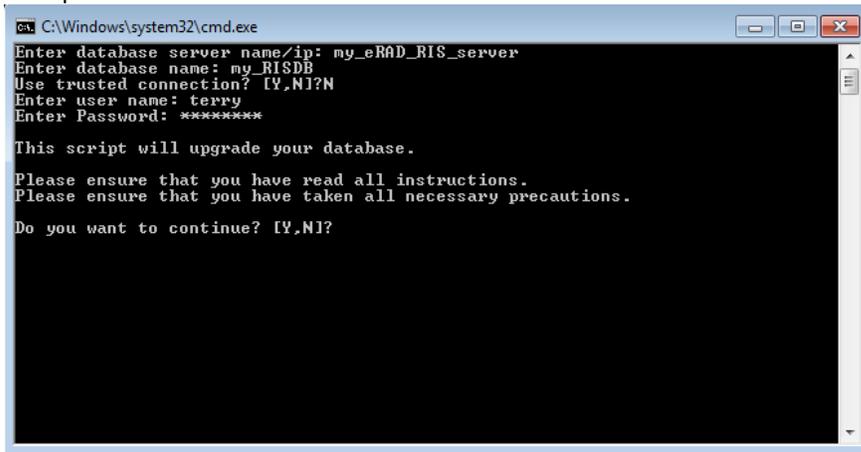
DATABASE UPDATES

Always run the upgrade scripts in a test environment of the actual database to make sure they run cleanly. If any errors occur please contact development.

Note: There is a new upgrade process introduced with B43.1 called "RunUpgrade.bat". The batch file will open a command window. This process will prompt you for the database server name, database name and authentication credentials. There is no need to run the database upgrade scripts manually as was done in previous releases.

- 1) From the upgrade folder, double click the "RunUpgrade.bat" command file.
- 2) Enter the server name, database name and authentication credentials to the database. You have 2 choices for authentication credentials.
- 3) You can choose to use "Trusted connection". Using this option will pass the identity of the currently logged on user. If this user has "db\_owner" access to the eRAD RIS database then feel free to use this options.
- 4) If you decide not to use "Trusted connection" then you will be prompted for user id and password.

Example:



After the upgrade program has finished you can find the upgrade logs in the “log” folder. The file name will be eRAD\_RIS\_db\_upgrade\_timestamp.log, where timestamp is a value representing the date and time the upgrade started. If you see any errors please contact the development team