

Server Update

For eRAD RIS
Version 1.0
Build 40
Update 40.018

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1. New Features

Optimize field navigation

In build 40.017 we introduced a change to the mic wizard. The selection of the recording device and Speechmike calibration. Missing in the GUI was the ability to select a playback device. (This can be accomplished in the windows control panel > sound option.) In build 18 we have replaced the Microphone Settings window, with the Recording and Playback Settings window displayed in Figure 1.1.

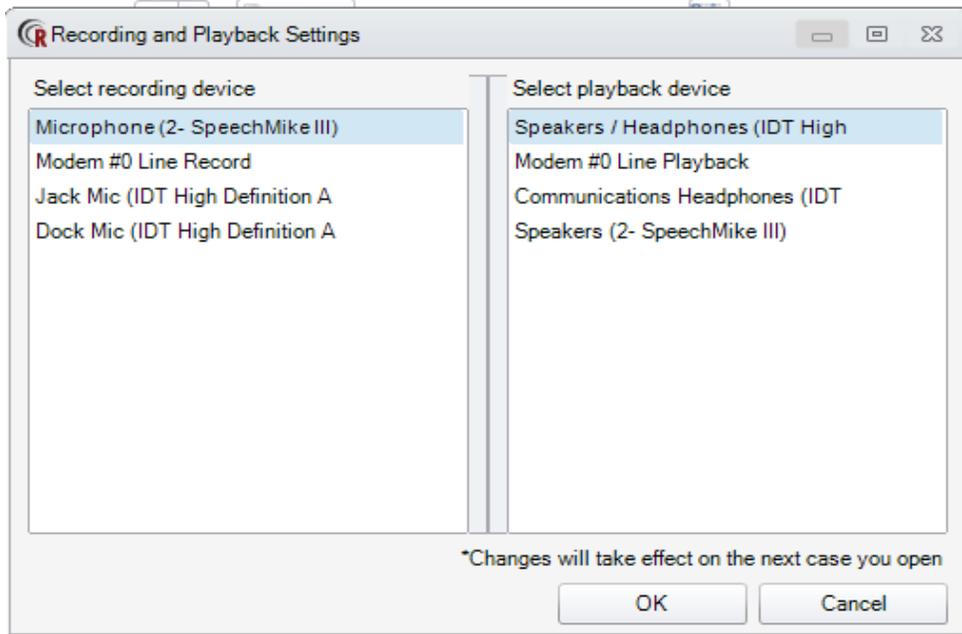


Figure 1.1 – Recording and Playback Settings

This window is accessed from within the Reporting window and selecting the Recording and playback settings option on the toolbar.

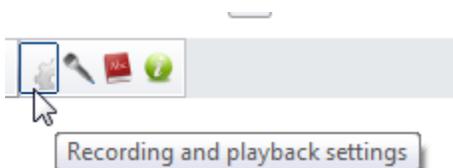


Figure 1.2 – Recording and Playback Settings toolbar button

In this window the recording and playback devices can be selected. As noted in the Recording and Playback Settings window the changes will take affect

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Recognizer deployment

In previous builds the MModal Recognizer file was included with the install process. This has been removed from the install process.

This file can be replaced manually or via the use of the User Preference on the Reporting tab titled “Automatically download recognizer” and at next login, the newest will be downloaded from M*Modal. If this **option** is selected, the user **must be aware** that the Recognizer could change at each login.

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2. Defects Resolved

Redmine #	Subject	Priority
4564	Batch users lost ability to run microphone wizard to set gain on the microphone	High
4710	Reporting - inserting a template or macro with interactive timestamps will cause playback corruption and confusion	Urgent
4715	Portions of reports are not showing in distributed report	Immediate
4717	Sections from incorrect practice loading into template editor	High
4563	Inability to change playback device for rads.	High

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3. Package Contents

Files included for this server update:

- 1) GUI ZIP Updates folder contains
 - a) rRIS_1.3.40.19253 (3GB).zip

- 2) RIS Service Updates folder contains the following files and 1 subfolder titled XSL. The XSL folder also contains 1 subfolder titled Stylesheets. The following files are contained in the Stylesheets folder
 - a) CDAToHTMLCompleteReport.xslt
 - b) CDAToHTMLImpressionSection.xslt
 - c) CDAToRIS.xslt
 - d) CDAToTxt.xslt
 - e) DocumentModelReport.xslt
 - f) DocumentModelReportAsXml.xslt

- 3) SQL folder contains:
 - a) B40_018.sql

4. Intended Audience

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

5. Who is affected

Build 40 installs. This server update must be applied directly to the build 40 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
39	-	1.3.39.15389	1.3.39.15389	1.3.39.15377	1.3.39.15355	Full version release
39	1	1.3.39.16026	1.3.39.15943	1.3.39.15943	1.3.39.15957	Requires Core Install. GUI.zip, Web Service, and Database updates
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

7. Installing

- 1) Copy and replace the current rRIS...zip file with the rRIS_1.3.40.19253.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.

- 3) Run the B40_018.sql file against the eRAD RIS database instance.