User Release Notes

for eRAD RIS
Version 2
Build 44.2

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1. Purpose

This document describes some of the new features and changes implemented in eRAD RIS as of the end of Sprint 44.2 and subsequent server releases. This version of eRAD RIS is referred to as Build 2.44.2

Only features which can be visually demonstrated to the user will be outlined in this document.

2. Intended Audience

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

3. Installing/Accessing the Application

The installation guide for the eRAD RIS client have been posted to the RadNet Wiki page at
http://mdbal01rdtweb/Wiki/

Under the RIS menu click on the rRIS page. The credentials to access the page are:
Username: rRIS
Password: Summerside

Please note that Build 2.44.2 is considered a new release of the application. It does not require a reinstallation of eRAD RIS. If users choose to reinstall, this is accomplished by navigating to the eRAD RIS shared installation drive and running the CoreInstall.bat file (ex: I:\RISDeployment\CoreInstall.bat)

If you experience difficulties accessing the application please do not hesitate to contact Darcy Noye with the PEI RIS Development Team.

4. Existing Access Strings Required for New Feature in B2.44.2

Setting Placeholder	Setting	Default	Purpose / Controls Access to
Access string / User Group Permission tables	Clinical.VoidStudy	None	Gives access be able to change a signed study to void from the view edit screen
Access string / User Group Permission tables	Clinical.RISAdminChangeStatus	None	Allows a RIS administrator to make changes to the status of an exam that might not be possible otherwise

5. New Features and Enhancements

Delete Signed Report Workflow

Occasionally there is a reason for a report to be deleted from a study. This may occur if eRAD RIS receives a blank report that was signed in another system. To assist RIS Administrator's with this task a series of steps can be performed to get the study back to Exam Done with no report or dictation. It must be noted that there is no **"Undo" or "Undelete"** option with this feature. Once the dictation/report is deleted, they cannot be retrieved.

Once a study is in Signed status and the dictation/report needs to be removed from this study RIS Administrators can use a 3 step process to get the Signed study back to Exam Done status without a dictation or report associated.

1.) From the Patient Folder work list open the Signed study in the View/Edit window. In this window there is an option to "Void" the study. Access to the Void button is controlled by pre-existing access string "**Clinical.VoidStudy**" which has a default of None. Clicking on this button will present the user with a confirmatory message. Selecting Yes will close the message and View/Edit window and status of the study will now be in Voided status.
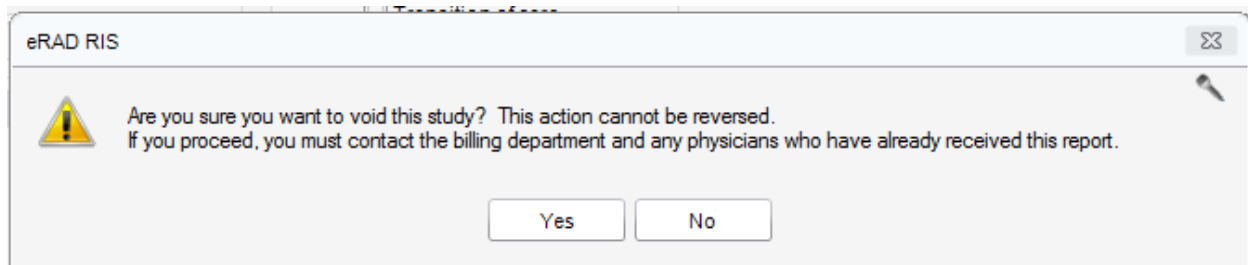

Figure 5.1 – Void study confirmatory message

2.) Right click on the "Voided" study to open the context menu. In the menu list select "Change Status to…" which will present a sub menu option of "Manual Status Update…".
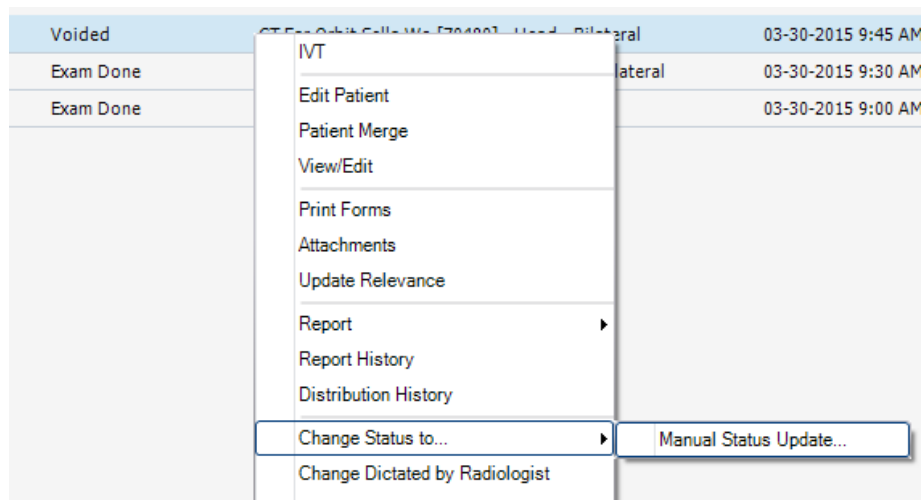
Figure 5.2 – Manual Status Update menu option

This will open the Manual Status Update window. In the Move to Status field select Exam Done (the only option).
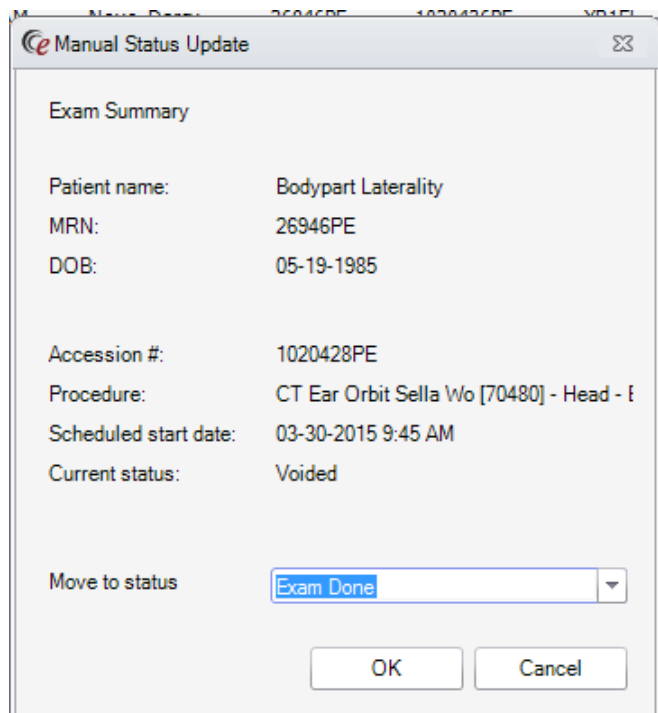

Figure 5.3 – Manual Status Update window

Selecting the OK button will present the user with another confirmatory message as seen in the figure below.
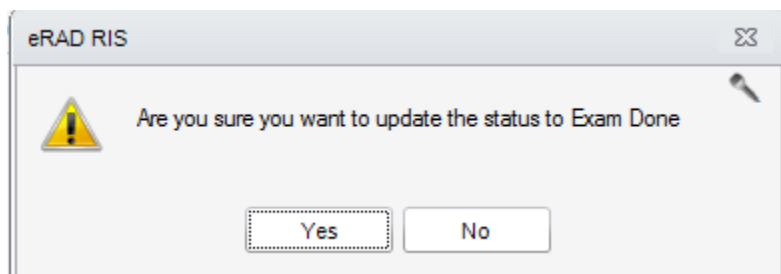

Figure 5.4 – Manual Status Update confirmatory message

The status of the study will now be in Exam Done on the work list. At this point the Dictation and or Report will still be available on this study. The report can be viewed from the context menu Report>Preview Report and can also be viewed in Report History and also from within the View/Edit window on the Report tab.

3.) The last step is to access the context menu once more and again select the Change Status to… menu. This time select the "Delete Dictation/Report and Reset Status" sub menu option. The status of the study will remain Exam Done
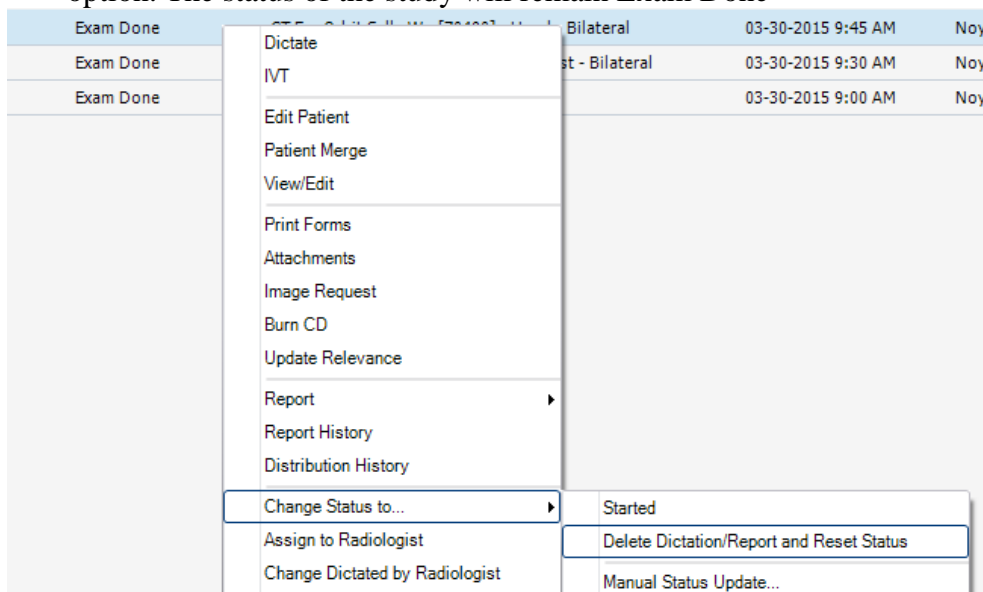

Figure 5.5 – Deleting Dictation and Report

Selecting this option will once again present the user with a confirmatory message informing them that this cannot be undone
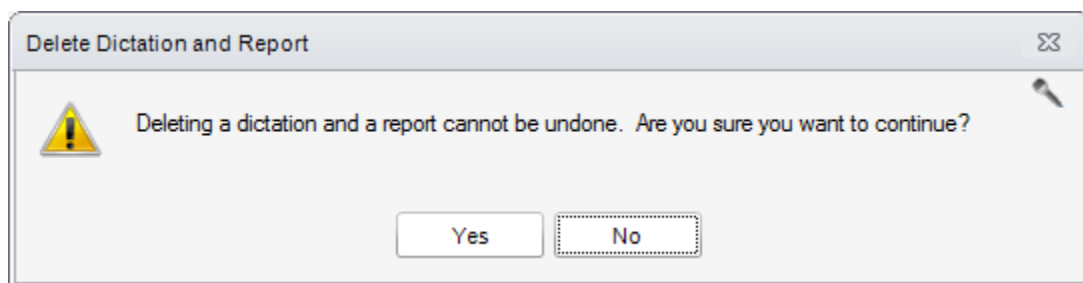
Figure 5.6 – Delete dictation and report confirmatory message

Selecting "Yes" will then proceed to delete the dictation and report. The user can then proceed to create a new dictation and report on this study.

The audit History captures the events of deleting a signed report.

Figure 5.6 – Audit history captures the workflow steps of deleting a signed report

6. Code Stream
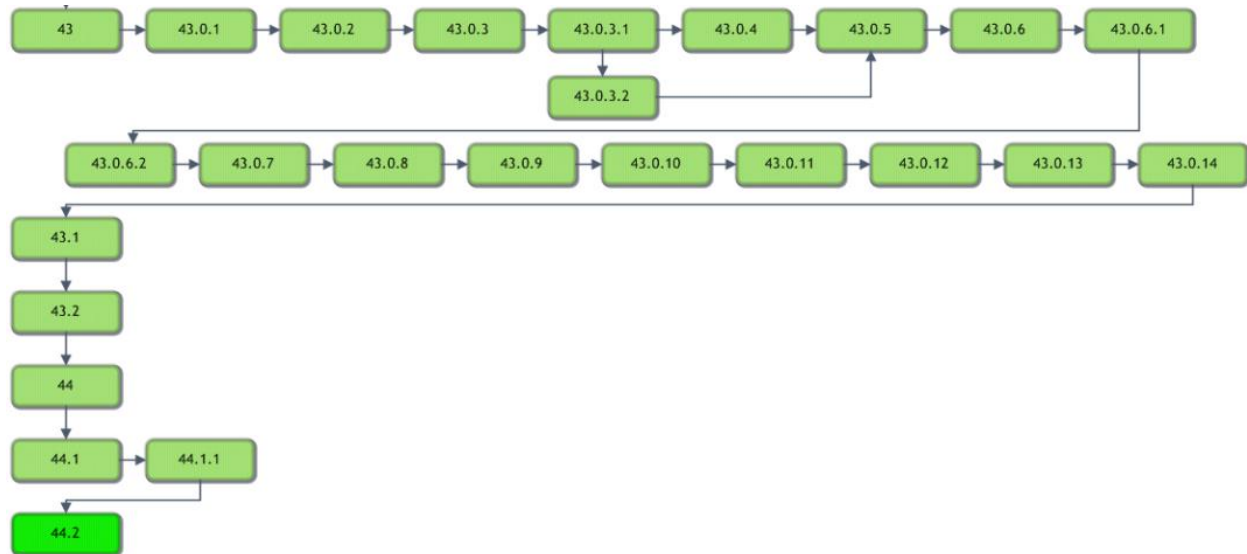
Legend:

Light Green = Released software

Gray = Will not be released

Bright Green = Current Release

7. eRAD RIS Release Version Numbers

Build	Patch	UI Version	Core Version	WS Version	DB Version	Notes
43	-	2.43.0.0.23715(3GB)	2.43.0.0.23171	2.43.0.0.23715	2.43.0.0.23743	Full Version Release
43	1	2.43.0.1.23798(3GB)	2.43.0.0.23171	2.43.0.1.23798	2.43.0.1.23770	GUI.zip, Web Service, DB updates
43	2	2.43.0.2.24017(3GB)	2.43.0.0.23171	2.43.0.2.24017	2.43.0.2.24023	GUI.zip, Web Service, DB updates and Management Report Deployment
43	3	2.43.0.3.24298(3GB)	2.43.0.0.23171	2.43.0.3.24298	2.43.0.3.24283	GUI.zip, Web Service, DB updates and Management Report Deployment
43	3.1	2.43.0.3.24450(3GB)	2.43.0.0.23171	2.43.0.3.24298	2.43.0.3.24421	GUI.zip, and DB updates
43	3.2	2.43.0.3.24450(3GB)	2.43.0.0.23171	2.43.0.3.24298	2.43.0.3.24421a	DB updates
43	4	2.43.0.4.24447(3GB)	2.43.0.0.23171	2.43.0.4.24447	2.43.0.4.24442	GUI.zip, Web Service, DB updates and Management Report Deployment
43	5	2.43.0.4.24632(3GB)	2.43.0.0.23171	2.43.0.4.24632	2.43.0.4.24560	GUI.zip, Web Service and DB updates
43	6	2.43.0.4.24(3GB)	2.43.0.0.23171	2.43.0.4.24	2.43.0.4.24	GUI.zip, Web Service and DB updates
43	6.1	2.43.0.6.24937(3GB)	2.43.0.0.23171	2.43.0.6.24937	2.43.0.6.24914	GUI.zip, Web Service
43	6.2	2.43.0.6.24970(3GB)	2.43.0.0.23171	2.43.0.6.24970	2.43.0.6.24914	GUI.zip, Web Service
43	7	2.43.0.7.25258(3GB)	2.43.0.0.23171	2.43.0.7.25258	2.43.0.7.25226	GUI.zip, Web Service, DB updates and Management Report Deployment
43	8	2.43.0.8.25440(3GB)	2.43.0.0.23171	2.43.0.8.25440	2.43.0.8.25425	GUI.zip, Web Service, DB updates and Management Report Deployment
43	9	2.43.0.9.25477(3GB)	2.43.0.0.23171	2.43.0.9.25477	2.43.0.8.25425	GUI.zip and Web Service
43	10	2.43.0.9.25477(3GB)	2.43.0.0.23171	2.43.0.10.25477	2.43.0.8.25425	Web Service
43	11	2.43.0.11.25512(3GB)	2.43.0.0.23171	2.43.0.11.25512	2.43.0.8.25425	GUI.zip and Web Service
43	12	2.43.0.12.25554(3GB)	2.43.0.0.23171	2.43.0.12.25554	2.43.0.12.25536	GUI.zip Web Service and DB Updates
43	13	2.43.0.12.25610(3GB)	2.43.0.0.23171	2.43.0.12.25610	2.43.0.12.25536	GUI.zip and Web Service
43	14	2.43.0.14.25644(3GB)	2.43.0.0.23171	2.43.0.13.25610	2.43.0.12.25536	GUI.zip
43.1	-	2.43.1.0.25850(3GB)	2.43.0.0.23171	2.43.1.0.25850	2.43.1.0.25771	GUI.zip Web Service and DB Updates
43.2	-	2.43.2.0.26864(3GB)	2.43.0.0.23171	2.43.2.0.26864	2.43.1.0.25771	GUI.zip and Web Service
44	-	2.44.0.0.26570(3GB)	2.44.0.0.26405	2.44.0.0.26570	2.44.0.0.26475	Full Version Release
44.1	-	2.44.0.0.26984(3GB)	2.44.0.0.26405	2.44.0.0.26984	2.44.0.0.26906	Gui.zip, Web Service, and DB
44.1	1	2.44.1.1.27093(3GB)	2.44.0.0.26405	2.44.1.0.26984	2.44.1.0.26906	Gui.zip
44.2		**2.44.2.0.27410(3GB)**	**2.44.0.0.26405**	**2.44.2.0.27410**	**2.44.2.0.27365**	**Gui.zip, Web Service, and DB**

8. Resolved Defects

Bugs Suggested Features and Support Issues resolved in build 2.44.2. The extract is taken from Redmine bug tracking system and only displays defects resolved in 2.44.2.

Bug #	Priority	Subject	Category	Found Version
9313	Urgent	Possible to set side code for outside reads to null via IVT. ***Study will disappear from patient folder.	DB	2.43.1
9181	High	Contrast - Perform Exam on non-contrast and contrast study copying contrast/billing codes to non-contrast study	Technologist	2.44.1
9294	High	Scheduling - Body part list is not filtered down when possible list of values exists	Scheduling	2.44
9337	High	Details result set dates are not correct, versus the review tab and timeslot search	Scheduling	2.43
9312	Normal	IVT screen does not show correct site code for outside reads	IVT / Precert	2.43.1
8706	High	My Pending Dictation Worklist row counts include chair workflow logic, even for regions/practices that are not chair workflow enabled	Worklists	2.43.1

9. Known Limitations

The following are Bugs Suggested Features and Support Issues found in build 2.44.2. Bugs reported in previous versions are not captured as Known Limitation in this document.

#	Status	Priority	Subject
9361	New	High	Reconcile screen does not show correct site code for outside reads
9366	New	Normal	Addendum Requested flag is not cleared when study is voided
9380	New	Normal	Error upon selecting "add new row" in BillingCode table
9386	New	Normal	Edit to Units of Contrast in Billing Codes tab does not immediately reflect the change in the Contrast grid
9388	New	Normal	Contrast can be saved with Zero saving in the Vials column.
9390	New	Normal	Contrast is required to be entered by Scheduler if edits are made in View/Edit before patient even arrives.