eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2023.072

UPDATED SEPTEMBER 20, 2023

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PUBLICATION HISTORY

Revision	Author	Description
September 20, 2023	Kevin Brooks, Michelle Mahabir / Hilary Saltmarsh	▪ Commercial release.

SUMMARY

Release Announcement

This release of ᴇRAD RIS 4.2023.072 introduces a Patient Forms feature that enables automatic saving of Portal responses to Digital Forms.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Patient Forms	33919	Ability to Immediately Save Portal Answers into Digital Forms.	This enhancement to Patient Forms adds ability to automatically save Portal question answers into Digital Forms at the order level.

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Refer to the Fᴇᴀᴛᴜʀᴇ Dᴇᴛᴀɪʟs section below for configuration and usage information.

FEATURE DETAILS

Patient Forms

Feature #33919 – Ability to immediately save Portal question answers into Digital Forms

Summary

This enhancement to Patient Forms adds ability to automatically save Portal question answers into Digital Forms at the order level.

Background

Previously, questions that were answered within the Portals would only populate into the digital form if the form was accessed. Because this human intervention is required to refresh the digital form, automatic workflows that rely on these answers cannot be utilized.

Feature Description

A new data grid has been added to the `Procedure Picker Question Editor` screen to support mapping Portal questions to digital form questions at the question level. This allows portal question answer values to automatically update in the related digital forms (values can be associated to multiple digital forms).
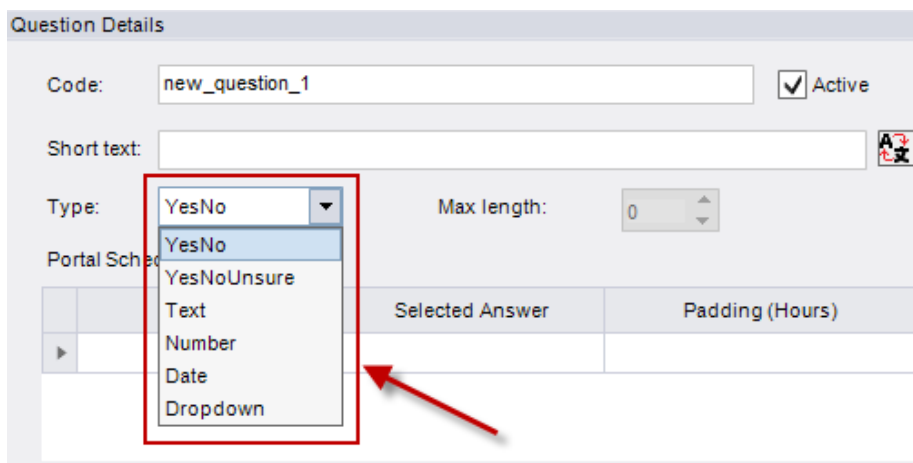
> *Values are synced in one direction only.*
>
> *The system will not load any existing digital form values into the scheduling questions.*
>
> *Any values entered in the Portals during scheduling will overwrite any previously saved data form values.*

Configuration Instructions

System Administrators must complete the following actions to enable this feature:

1. When creating or updating a question, select a `Type` to ensure the correct options are displayed in the detail option dropdown within the Digital Form Mapping Question grid.

QUESTION DETAILS DIALOG WITHIN THE PROCEDURE PICKER EDITOR.

⚠️ *The `Type` selected must align with the Questionnaire and Questions chosen. Otherwise, the values will save in the database but will not appear in the digital form.*

2. Once the `Type` is chosen, a questionnaire can be associated with one or more Digital Form questions via the `Digital Form Question Mapping` grid.

	Questionnaire	Question	Detail
▶			

Digital Form Question Mapping:

NEW DIGITAL FORM QUESTION MAPPING DIALOG.

3. The `Questionnaire` dropdown will display values from the Digital Forms Editor. Once a value is selected the `Question` dropdown will populate the related questions.

ℹ️ *The questionnaire dropdown will only show order level questionnaires.*

4. After above fields have been entered, the `Detail` dropdown will then display additional options for configuring questions.
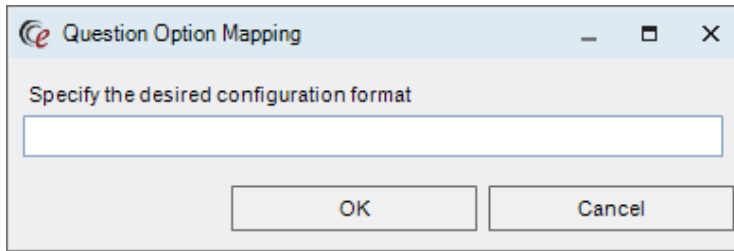
Question Option Mapping

Answer	Option
Yes	
No	Yes
Not Sure	No

OK   Cancel

DETAIL DIALOG BOX FOR ADDITIONAL QUESTION MAPPING.

The `Answer` column will display the configured Portal answers and the `Option` column will display the answer options that will be represented in the digital form.

Note that for `Text` scheduling type questions, if no value is specified in the `Option` column, then the value in the `Answer` column will be saved as the representing value.

Additionally, for `Date` scheduling type questions, the date format will be defined by the `DateFormat` system configuration setting. Otherwise, if the user opens the Detail dialog they will be prompted with a text box to allow a custom date format:

DATE FORMAT DIALOG BOX WITH FREE TEXT.

VERSION DETAILS

Code Stream

The following source code branches have been merged into this release:

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