

eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2025.050

UPDATED SEPTEMBER 29, 2025

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PUBLICATION HISTORY

Revision	Author	Description	
September 29, 2025	Michelle Mahabir, Felicia Ellis	Commercial release.	
	/Kevin Brooks		

SUMMARY

Release Announcement

This release of ERAD RIS 4.2025.050 adds support for configuring the Carrier Determination Web Service (CDWS) directly in RIS, enhances the patient-facing Imagine payment screens, and fixes issues where Extra Data modified incorrectly.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Insurance Management	35099	Support Usage of CDWS from RIS UI and Web Service	This enhancement to Insurance Management integrates the Carrier Selection tab from the Al gateway into RIS to enable access to the Carrier Determination Web Service (CDWS) configuration and supports appropriate Ul communication.
Payment Control	37477	Service-Only Feature	This is a service-only change with no customer-facing functionality.

SORTED BY CATEGORY AND REDMINE

Refer to the FEATURE DETAILS section below for configuration and usage information.

Resolved Issues

This release resolves the following issues:

Category	Redmine #	Subject
Extra Data	33784	Resolved Extra Data issue where Site Extra Info values would disappear or be incorrectly modified when sites had similar codes (e.g., ABC and ABCDE)
Payment Control	37357	Resolved Payment Control issue where Sync with Imagine was failing due to using only the system-level dataset instead of the correct site-specific dataset.

SORTED BY CATEGORY AND REDMINE

New Known Limitations

The following significant limitations have been identified and should be communicated to affected users:

- Bug #37644 Missing Access String for CDWS Carrier Selection Look Up Table
 - o **Issue**: Access string for new CDWS table was not included in Feature #35099
 - o **Impact**: All users will have access to the CDWS Carrier Selection Look Up table.
 - o Workaround: No known workaround.

FEATURE DETAILS

Insurance Management

Feature #35099 - Support Usage of CDWS from RIS UI and Web Service

Summary

This enhancement to Insurance Management integrates the Carrier Selection tab from the AI Gateway into RIS to enable access to the Carrier Determination Web Service (CDWS) configuration and support appropriate UI communication.

Background

Previously, the Carrier Selection functionality existed only within the AI Gateway; however, incorporating this functionality into RIS has become critical to support interoperability across platforms.

Feature Description

These changes introduce the integration of the Carrier Selection tab – previously available only within the AI Gateway - into eRAD RIS via a CDWS Carrier Selection lookup table. This will allow Portal and Kiosk submissions to automatically trigger carrier switching when required, ensuring consistent behavior across RIS UI and backend workflows.



Known Limitations

The following significant limitations have been identified and should be communicated to affected users:

- Bug #37644 Missing Access String for CDWS Carrier Selection Look Up Table
 - Issue: Access string for new CDWS table was not included in Feature #35099
 - o **Impact**: All users will have access to the CDWS Carrier Selection Look Up table.
 - o Workaround: No known workaround.

Configuration Instructions

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

RIS Client

New CDWS Carrier Selection Lookup Table

The CDWS Carrier Selection RIS System Configuration table was added with this release:

- The table includes the following configurations:
 - Note
 - o Confidence For Carrier Switch
 - Confidence For Warning
 - Site
 - o Eligible Payer
 - o Carrier
 - Availity Paver
 - o Last Updated

Changes to SystemConfig Lookup Table

• Enable this feature by configuring CDWSDatabase, CDWSURL, CDWSUserName and CDWSPassword

- o The default value leaves existing system behavior unchanged.
- Requires AI DLL: AIArbitrator-v11.9.1 dll to be installed via the Config File Lookup table prior to enabling this feature.

The following related settings were added or updated:

Setting	Default	Purpose
CDWSDatabase	Blank	(Value=String), Default = Blank - The database required the system to connect to the CDWS. Added in #35099
CDWSPassword	Blank	(Value=String), Default = Blank -The password required of the system to access the CDWS. Added in #35099
CDWSURL	Blank	(Value=String), Default = Blank - The HTTPS URL required for the system to access the CDWS. Added in #35099
CDWSUserName	Blank	(Value=String), Default = Blank – The username required of the system to access the CDWS. Added in #35099
CDWSCarrierChangedText	Carrier selection was switched from {0} to {1} with a confidence of {2}]	(Value=String), Default=[Carrier selection was switched from {0} to {1} with a confidence of {2}] - The text that will display when the CDWS picks a different carrier code and the confidence % is above the configured threshold. {0} represents the previous carrier, {1} represents the carrier it has picked and {2} is the % confidence. Also, this text is only displayed if the user is in the RIS UI at the time of the carrier switch and CDWSCarrierSwitchingDisplaysCarrierNodes is set to True. Added in #35099.
CDWSCarrierSwitchingDisplaysCarrierNodes	TRUE	(Value=boo), Default = [TRUE] - If true, the carrier notes dialog will be displayed when there is a carrier switch; Otherwise, when false the carrier will switch without the user seeing the carrier specific notes. Added in #35099
CDWSCarrierWarningText	Recommend Carrier is {0} with a {1} confidence.	(Value=String), Default= [Recommend Carrier is {1} with a {2} confidence] – The text that will display when the CDWS picks a different carrier code but the confidence % is below the configured threshold. {0} represents the previous carrier, {1} represents the carrier it has picked and {2} is the % confidence. Added in #35099.

Setting	Default	Purpose
CDWSMultiCarrierNonPrimaryWarningText	The currently selected carrier is correct if used as a non-primary.	(Value=String), Default= [The currently selected carrier is correct if used as a primary] – This is the message shown, when there are multiple carriers and the non-primary carrier would be correct if it were switched to the primary position. Added in #35099.
CDWSMultiCarrierPrimaryWarningText	The currently selected carrier is correct if used as a primary.	(Value=String), Default=[The currently selected carrier is correct if used as a non-primary] – This is the message shown, when there are multiple carriers and the primary carrier would be correct if it were switched to the non-primary position. Added in #35099.

Payment Control

Feature #37477 - Simplified UI Experience for Patient-Facing Payment Workflows

Summary

This enhancement to Payment Control improves the connection with Imagine by supporting separate configurations for front desk staff and patient-facing onboarding, ensuring patients have a streamlined experience while staff maintain full functionality.

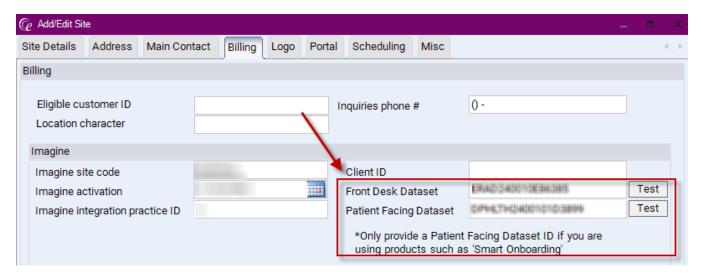
Background

Previously, all sites relied on a single dataset, which limited flexibility for Kiosk and Smart Onboarding workflows.

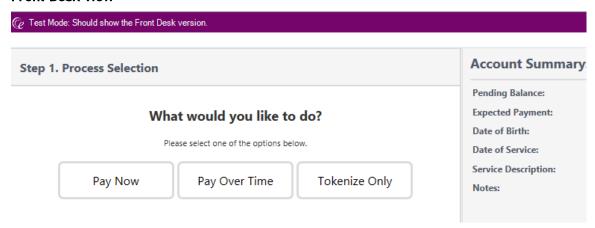
Feature Description

New fields and controls in Organization > Add/Edit Site allow limiting patients to only see a simplified experience within Imagine, while allowing front desk staff to continue to access the full feature set:

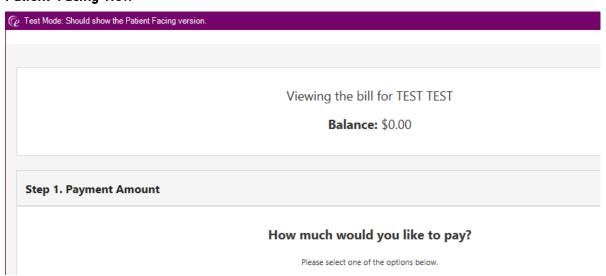
- A new Front Desk Dataset field ensures that staff workflows continue to use the full RIS functionality.
- A new Patient Facing Dataset field ensures that kiosk and Smart Onboarding workflows display only simplified, patient friendly features.
- New Test buttons allow administrators to quickly validate configuration.



Front Desk View



Patient-Facing View



Configuration Instructions

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

- Configure Front Desk Dataset and Patient Facing Dataset
 - o Add/Edit screen for desired Site in the Organization Lookup table
 - The dataset values need to be obtained from Imagine.
 - Each site will need their own designated values.

VERSION DETAILS

Code Stream

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

