



eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2023.011

UPDATED MARCH 23, 2023

PUBLICATION HISTORY

Revision	Author	Description
March 23, 2023	Kevin Brooks / Hilary Saltmarsh	▪ Commercial release.

SUMMARY

Release Announcement

This release of *eRAD RIS 4.2023.011* introduces enhancements to Scheduling Search by Distance and Location Maps features for both the RIS Client and Portals.



Additional technical details and deploy instructions are available to the Service Team in the *SERVICE RELEASE NOTES* edition of this document.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Scheduling	29182	Display Map Window from Scheduling Search by Distance	This enhancement to Scheduling makes Location Maps available in the Provider Portal, just as they are in the RIS Client when using the Scheduling Search by Distance feature. Maps will display pins indicating the patient's zip code and the site being scheduled.
Scheduling	29761 29822 30201	Service-Only Feature	This is a service-only change with no customer-facing functionality.
Service Tools	29760	Service-Only Feature	This is a service-only change with no customer-facing functionality.

Refer to the Feature Details section below for configuration and usage information.

Resolved Issues

No additional issues were resolved with this release.

FEATURE DETAILS

Provider Portal

Feature #29182 - Display Map Window from Scheduling Search by Distance

Summary

This enhancement to Scheduling makes Location Maps available in the Provider Portal, just as they are in the RIS Client when using the Scheduling Search by Distance feature. Maps will display pins indicating the patient's zip code and the site being scheduled.

Locations Near: 2 Test Drive Walkerville, MI 49459 US



MAPS ARE AVAILABLE FROM BOTH THE RIS CLIENT AND PORTALS

Background

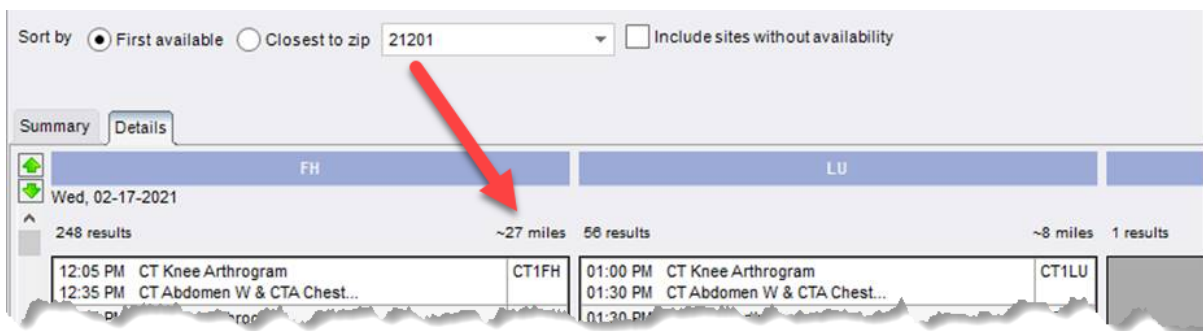
Previously, FEATURE #26672 and FEATURE #30201 added the functionality to display a map with pins indicating the patient's zip code and the site being scheduled. Unfortunately, this feature has not been utilized because the cost of retrieving latitude and longitude information for the patient and site's zip code for every search proved to be too expensive.

With SERVICE-ONLY FEATURE #29760, latitude and longitude values for the geographic center of each zip code will now be locally available, and can be utilized in many cases to calculate distances instead of calling the Google API with it's associated financial cost.

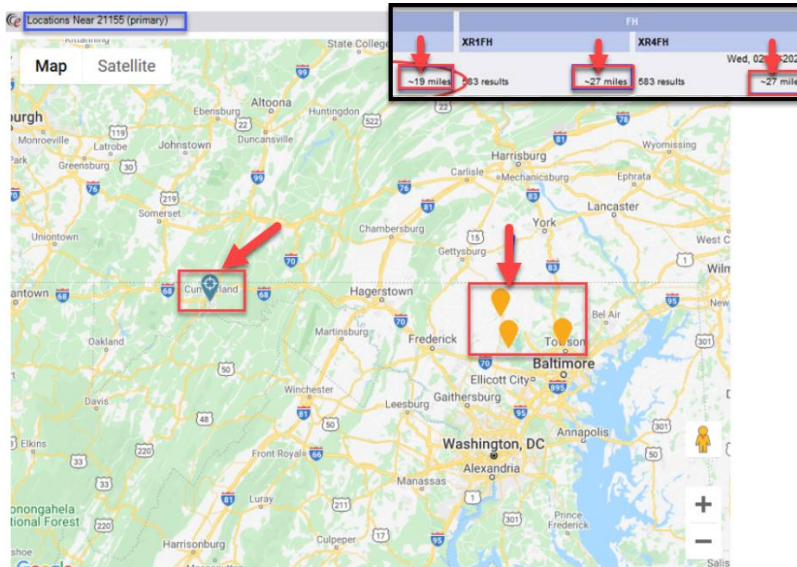
Feature Description

Previously in the RIS Client, the approximate "as the crow flies" distance was displayed above scheduling search results as a label.

With this change, users with the new `Clinical.ScheduleSearch.LinkMap` user permission will now have a clickable link to display a map of the location.



USERS REQUIRE PERMISSION TO ENABLE THE MAP LINK.



CLICKING THE LINK DISPLAYS PINS FOR EACH LOCATION.

Clicking the link will display a Google Maps popup window. The map can be zoomed and panned, and will display the origin pin in one color and destinations in a different color.



Distances are the approximate "as the crow flies" distance between the pins. In a future release, support for full driving directions may be added.

Configuration Instructions

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

RIS Client

Changes to AccessString Lookup Table Settings

- Grant access permissions as necessary.

The following related settings were added or updated:

Setting	Default	Purpose
Clinical.ScheduleSearch.LinkMap	Value=[None Full], Default=[None]	Controls access to the "view map" link in Scheduling search results when sort by distance is enabled. Added in v4.2023.011 #29182