



RISE Release 2.15.7.1

July 22, 2026

Release Description

RISE Release 2.15.7.1 is a minor release covering 9 tickets, including five front-end improvements and four Data Admin UI changes. Front-end changes included two updates to the download process for files from the Time Series Query page to avoid errors when downloading large CSV files and to make the download experience consistent for desktop and mobile devices. Other front-end updates corrected metadata tags for Location Details pages, fixed label and breadcrumb inconsistencies, improved elevation formatting for negative values, and restored the functionality of a button that had been broken in a previous release. Data Admin UI changes standardized timestamp storage to use UTC and added time zone support for date reporting, updated login templates to eliminate references to username and password login, added display of the active account name for masquerading users, and improved Active Directory synchronization logic for more reliable determination of entity status.

Issues Addressed in this Release

RISE Website

Issue #	Issue Title	Issue Resolution
#1544	RISE Internal Server Error on Download ALL CSV	The RISE Time Series Query CSV download process was updated to provide CSV content directly to the user's browser instead of generating and serving temporary files from the server's file system to avoid errors with downloads of large files.
#1547	Complete Location Metadata Changes	The keyword meta element on Location Details pages was updated to use location tags instead of tags for the associated catalog record.
#1548	Bug: Fix Issues from Testing of 2.15.5	Two bug fixes were completed: (1) removed unnecessary quotation marks from the "Modeled" label in the Time Series Query page's sticky header to match the label displayed elsewhere in the application, and (2) corrected the Announcements breadcrumb on announcement detail pages to link to the main Announcements page rather than the current announcement.



Issue #	Issue Title	Issue Resolution
#1549	Bug: Mobile Issues on Time Series Query – Generate Outputs Step	The download functionality in the Time Series Query Generate Outputs step was updated to initiate CSV and JSON downloads in the current browser tab rather than opening a new tab, eliminating inconsistent behavior on mobile devices. The functionality of the “Previous Step” button on mobile devices was also restored.
#1558	Remove Leading Comma from Negative Elevation Values Catalog Record and Location Details Pages	The formatting of elevation values displayed in the Location Information section of the Catalog Record Details and Location Details pages was updated so that comma separators are applied only to the thousands place when the absolute elevation value is 1,000 or greater, ensuring negative elevations (below sea level) are displayed correctly.

Data Administration UI (Not Publicly Available)

Issue #	Issue Title	Issue Resolution
#1483	BUG: Resolve Issue with Authored and Last Edited Datetimes	Database timestamps are now consistently saved in Coordinated Universal Time (UTC), preventing user-specific time zone settings from affecting stored values and resulting in accurate date and time displays for all users. Additionally, the RISE Date custom Views field was enhanced to support explicit time zones for future reporting and display needs.
#1535	Adjust ADsync Script to Decide which Record is Authoritative in Deciding Status of Entity	The process for syncing entity status between RISE entity email addresses and Reclamation Active Directory (AD) was refined to eliminate the status value of “Unknown” and to recognize all email addresses corresponding to a single, enabled, non-administrator account in AD as “Active,” all email addresses corresponding to a disabled non-administrator account in AD as “Inactive,” all email addresses with no matching account in AD as “Not Found,” and all email addresses corresponding to duplicate non-administrator accounts as “Error.”



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RECLAMATION

Issue #	Issue Title	Issue Resolution
#1560	Update Current Test Data Admin UI Screen to AD Default	References to local username and password login were removed from the login page templates to avoid confusion about the login process after implementation of Masquerade in 2.15.7.
#1562	Add Masquerade User Account Name to Unmasquerade Banner	The active masquerade account name was added to the top banner next to the "Unmasquerade" link for users who are masquerading, allowing them to easily identify the account currently being used while masquerading.