



RISE Release 2.3.0

February 4, 2021

Release Description

RISE Release 2.3.0 is a minor release. It addresses 24 issues, including three bug fixes and four changes on the RISE website, one change to the map interface, one new visualization, and four bug fixes and eleven changes to the Data Administration User Interface.

Bugs that were fixed on the RISE website included an issue with the Publication Date and Publisher fields on Item Details pages, a problem with data downloads of sub-daily data, and a bug in query page plotting. Enhancements to the RISE website included adding a new filter for Generation Effort to the catalog and query pages, formatting the API documentation to comply with visual identity guidelines, and adding a page for visualizations.

Bugs that were fixed on the Data Administration User Interface addressed problems with error handling during form submission. Enhancements to the Data Administration User Interface included adding three new file upload formats, converting Generation Effort to a managed vocabulary, and adding a splash page with information about the Data Administration User Interface.

Gitlab Issues Addressed in this Release - RISE Website

Issue #	Issue Title	Issue Description and Resolution
126	Update styling of API documentation to follow VI guidelines	Updated the styling of the API documentation page to follow Reclamation Visual Identity guidelines. The documentation is now embedded within the RISE site. The favicon was also updated to the Reclamation favicon.
412	Catalog and Query Region and Unified Region Filter Changes	On the Catalog and Query pages, the Unified Region filter was moved to be above the Reclamation Region filter and the title of the Reclamation Region filter was updated to indicate that the filter values are legacy information.
435	Add Generation Effort filter to Catalog and Query	A new filter for the Generation Effort was added to the Catalog and the Time Series Query pages.



Issue #	Issue Title	Issue Description and Resolution
457	Publication Date and Publisher Not Showing on Item Details Page	Fixed a bug that caused the Publication Date and Publisher fields to appear empty on the Item Details pages when values were available in the database.
459	Plot and Plot All Button Not Working After Changing Query	Fixed a bug with plotting on the time series query page that caused users to have to refresh the page if they plotted query results, then returned to the Specify Query tab and made changes to the date selections, and then tried to plot the revised query.
473	Add page to left nav for Visualizations	A page was added to the left navigation menu for content describing data visualizations using RISE data and a section was added to the page for the RIVER application.
501	CSV and JSON downloads cut off data	Fixed a bug with time series query downloads that caused sub-daily data to show as unavailable in downloaded files when data was available in the database for the selected date range.

Gitlab Issues Addressed in this Release - RISE Map Interface

Issue #	Issue Title	Issue Description and Resolution
415	Map Interface - Area Office Names	Labels for the Reclamation Area Offices layer on the map interface were updated only show the area office name instead of the legacy Reclamation region name plus the area office name.

Gitlab Issues Addressed in this Release - RISE Website

Issue #	Issue Title	Issue Description and Resolution
509	Add RIVER to RISE Visualization	Deployed the Reclamation Interactive Visualization and Exploration Resource (RIVER) application to production.



Gitlab Issues Addressed in this Release - RISE Data Administration User Interface

Issue #	Issue Title	Issue Description and Resolution
237	Enable saving and editing draft Catalog Records, Items, Locations, and Parameters	Added ability for data stewards to mark catalog records, items, locations, and parameters as "Work in Progress". When this status is applied, the application skips validation of field requirements and allows incomplete entries to be saved in the database.
344	Publication File Set Functionality	Added ability for RISE Administrators to upload publication approval documentation to the RISE Drupal database and assign files with catalog items.
389	Add links to relevant forms from form fields	Added links from form fields to related forms (e.g. for adding new managed vocabulary entries).
395	Jump to field where error occurred	Fixed a bug that caused the form to "jump" to an incorrect location when an error occurred. Application behavior was modified to reload the page at the top of the form, show the description of the error at the top of the form, and highlight the field with the error.
398	Data Admin UI - Saving Form Entries in Case of Error	Fixed a bug that caused forms to clear field entries when errors occur.
410	Data Admin UI - Splash Page	Added content to the login page and created a splash page for the Data Admin UI that is displayed after login.
416	Add Item Form - Add Instruction to Geospatial Open Data Field	Updated instructions for the Geospatial Open Data field in the Add Item form.
417	Catalog Records Item List - Need to Show What Record Item is From	Added a column showing the Catalog ID and Record Title to tables displaying catalog items.
433	Enable user to see list of all parameters when they are creating a new parameter	Added a link to the parameter list from the Add Parameter form.



Issue #	Issue Title	Issue Description and Resolution
434	Make Generation Effort a Managed Vocabulary	Converted Generation Effort to a managed vocabulary from a free text field and added a dropdown menu for selection of Generation Effort and a form for adding new Generation Efforts.
456	System Error on Long Record Descriptions	Fixed a bug that caused dropdown menu selections to be lost when an error occurred due to record description length exceeding the maximum number of characters.
469	Add .gz, .zip, .tar, tar.gz as a binary file upload formats	Added new file upload formats for catalog items.
503	Add text to Data Admin main page stating that users should not use IE	Added warning that users should use modern browsers such as Chrome, Edge, or Firefox and avoid use of Internet Explorer.
533	Parameter Timestep Value Being Lost During Edit	Fixed a bug that caused the parameter timestep entered by the user to not be saved when a user submits the Add Parameter form.
550	Hide Search Active Directory	Hid a form field for searching Active Directory for names and email addresses of Data Contacts, Owners, and Managers.

Gitlab Issues Addressed in this Release - RISE Content Administration User Interface

Issue #	Issue Title	Issue Description and Resolution
None	N/A	N/A