

RISE Release 2.2.0

December 7, 2020

Release Description

RISE Release 2.2.0 is a minor release. It addresses 18 issues, including three bug fixes and four enhancements on the RISE website, two bug fixes and seven enhancements to the Data Administration User Interface, and two enhancements to the Content Administration Interface. Bugs that were fixed on the RISE website included an issue with search result paging, an incorrect breadcrumb link, and two problems with the mini-map on the catalog record details pages. Enhancements to the RISE website included auto-refreshing the search result order when the user changes the "Order by" selection and specifying the order of location coordinates. Enhancements to the Data Administration User Interface included conditionally requiring and displaying fields on the form for adding items based on the selection of item structure and enabling selection of related locations. Enhancements on the Content Administration Interface added a display for file galleries and simplified linking between content.

Issues Addressed in this Release - RISE Website

Issue #	Issue Title	Issue Description and Resolution
217	Add "Catalog" to dropdown list for Topic in Contact Form	Added "Catalog" to the dropdown list for selecting a topic on the contact form.
248	Edit Home Page Content	Updated the home page title to include the acronym for RISE, made minor text updates to the welcome text, and formatted the notice to left-justify the text.
262	Change label for coordinates on Catalog and Item Details to specify order of coordinates	Added indication of location coordinate order (latitude, longitude) in the Coordinates field in the Location sections of the catalog and item details pages.
302	Catalog Results "Order by" Option Auto-Refresh	Modified behavior of the "Order by" selection menu on the catalog page to automatically update the sort order rather than requiring the user to push a button to update the order.



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345	Time Series Query - Paging on Select Locations Tab	Revised behavior of "First", "Previous", "Next", and "Last" links on catalog search results to navigate to top of results pages instead of the bottom.
377	Breadcrumb on Main Page	Updated the breadcrumb links (e.g. "Reclamation / RISE / Catalog") to link the word Reclamation to www.usbr.gov instead of data.usbr.gov.
426	Mini-Map on Catalog Record Details Page	Fixed two bugs with the mini-map on the catalog record details pages. One bug caused the mini-map to not appear for line and area locations. The second bug caused the map pin symbol to not load correctly for point locations.

Issues Addressed in this Release – RISE Data Administration User Interface

Issue #	Issue Title	Issue Description
220	When a file is deleted from drupal, do a hard delete remove it from filesystem	Improved RISE database management practices by revising the file deletion functionality to fully remove files that are uploaded and then subsequently deleted. Previously, files were deleted but not fully removed.
305	Bugs in Form for User to Add/Edit Locations	Fixed multiple issues on the form for adding and editing locations, including adding a field for selecting a parent location, clarifying how to add and select tags, clarifying how to select multiple Regions, Unified Regions, and States, and displaying the coordinates for line locations.
343	Changes to Parameter List on Add/Edit Parameter Page	Added additional fields (timestep, unit, and parameter group) to the parameter list page to help users distinguish between similar parameters.
367	Form for User to Add/Edit Locations - Selecting Related Locations	Added a field to allow users to select related locations on the form for adding and editing locations.
383	Submission Message Edits in Review Process	Edited submission messages that appear when a user submits or updates a record, item, location, or parameter. The messages now specify that the



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	for Records, Items, Locations, and Parameters	submissions are added as "Pending – Needs Admin Review", informs the user that the system has automatically notified the RISE Data Administrators of the need for review, and clarifies how the new record, item, location, or parameter can be used prior to completion of review.
384	Catalog Item is Modeled Field - Conditionally Required	Revised the form for adding and editing catalog items to make the "Catalog Item is Modeled" field only mandatory for time series items. Also updated the form to dynamically show/hide field groups for time series, geospatial, and other items based on the item structure selected.
450	Database Changes for Temporal Start & End Dates on Model Runs	Added database fields to store start and end dates for model runs. This will enable display of available date ranges for model runs in a future release of RISE.
465	Make Item File Format ID nullable	Made the "Item File Format ID" field nullable in the database.
491	Typo in Parameter Form	Fixed a misspelled word in the form for adding and editing parameters.

Issues Addressed in this Release – RISE Content Administration User Interface

Issue #	Issue Title	Issue Description
88	Create File Gallery Content Type	Created a view to display file galleries on the RISE website. Previously file galleries could be created but there was no way to view them.
149	As a user, I need to be able to copy the uuid from another piece of content.	Added a field to RISE content creation forms to display the UUID for the content and allow it to be copied for use in other content. This allows content creators to add links between content.