



RISE Release 2.6.0

August 25, 2021

Release Description

RISE Release 2.6.0 is a minor release. It addresses 40 issues, including two bug fixes and thirteen changes to the RISE website, three database changes, two changes to the map interface, two bug fixes and eighteen changes to the Data Administration User Interface, and one change to Data Acquisition.

On the RISE website, two bugs with the Download API were fixed to allow the API to work for data associated with area locations and to provide the result attributes in downloaded CSV files. Changes to the RISE website include adjusting the display of the catalog and query pages on mobile devices, allowing users to type in dates on the Time Series Query page, and simplifying filtering by Generation Effort.

On the Map Interface, the number of locations that can be sent to the Time Series Query page was increased to 100 and the layout of the page on mobile devices was updated.

In the RISE Database, changes included increasing the number of characters that can be included in a Catalog Record Description from 1024 to 2048, removing an unused field and associated lookup table from the database, and adding definition fields to managed vocabularies.

In the Data Administration User Interface, two bugs were fixed that caused unintended browser behavior when unnecessary hyperlinks were clicked. Changes to the Data Administration User Interface included revising list views to clarify sort and filter options and add definition fields, storing sort, filter and search criteria to enable use of the back button, and increasing the file upload size limit on the Add Item form.

The Data Acquisition process was updated to include additional logging of time series ingestion errors.

Issues Addressed in this Release

RISE Website

Issue #	Issue Title	Issue Resolution
164	Update Sort Option Labels	Updated Order By option labels on the Catalog search page and Time Series Query Select Locations page to clarify how results are sorted.



Issue #	Issue Title	Issue Resolution
176	Add Help Topic heading to Help Topic page	Added the selected help topic as a heading on the list of help pages associated with the selected help topic.
264	On Contact Us page, make DOI privacy policy link open in new tab	Made the Department of the Interior Privacy Policy link on the Contact Us page open in a new tab.
411	Allow Open in New Tab from Buttons on Item Details Page	Modified buttons on catalog record details pages and catalog item details page to allow right click to open in a new tab.
445	Change 'Date' to 'Download Date' in CSV	Changed the label for the download date in downloaded CSV files from 'Date' to 'Download Date'.
539	Allow Type In Dates in Time Series Query	Enabled user input of dates by typing on the Time Series Query Specify Query page.
572	Hide Filters for Catalog and Query on Mobile Devices	On mobile devices, hid the filters on the Catalog search and Time Series Query Select Locations pages and added a button to access the filters.
574	Query Page Issues on Mobile Devices	Changed layout and formatting of Time Series Query Specify Query and Generate Outputs pages so that date ranges fields are aligned and plots are not distorted on mobile devices.
583	Rename Region Fields on Catalog Record and Item Details Pages	Changed which database field was displayed for region information on the catalog record and item details pages and revised the field label to clarify the information being displayed.
586	Change Generation Effort Filter Box to Allow for More and Larger Generation Effort Titles	Made the Generation Effort filter box taller and added nesting for related Generation Efforts.
665	Error Exception in Query Download API	Fixed a bug that caused an error in the download API for line and area locations.
666	Limit for Number of Locations on Query Page From Map	Increased the number of locations that can be sent from the Map Interface to the Time Series Query page from 10 to 100 and added an informative message if a user tries to exceed the limit



Issue #	Issue Title	Issue Resolution
679	Display Result Attributes in Columns in CSV Files	Fixed a bug that caused result attributes to not appear in CSV files generated using the Download API.
689	Add Google Search Console Verification html File to Frontend	Added code to allow use of Google Search Console with the RISE website.
693	Opening in New Tab Additional Tasks	Added new tab icons to Map Data and Download Data buttons on Catalog Record Details and Item Details pages

RISE Map Interface

Issue #	Issue Title	Issue Resolution
437	Map Select Tool - Site Selection Instructions	Increased number of sites that can be sent from the Map Interface to the Time Series Query page from 10 to 100, provided additional notification about the limit, and changed alert when user tries to send more than 100 locations to require user confirmation.
653	Change map app layout on mobile	Updated Map Interface to collapse all widgets by default when Map Interface is opened on a mobile device.

Visualizations

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

RISE Database

Issue #	Issue Title	Issue Resolution
424	Increase character limit for Catalog Record Description	Increased the number of characters that can be included in a Catalog Record Description from 1024 to 2048.



Issue #	Issue Title	Issue Resolution
468	Remove itemFileFormatID field and the lookup table from the database	Removed an unused field and associated lookup table from the database.
579	Add Definition Fields for Managed Vocab Terms	Added definition fields to managed vocabularies

Data Administration User Interface

Issue #	Issue Title	Issue Resolution
219	DRUPAL: Enable selection of Catalog Record Owner, Manager, and Contact from Active Directory	Made minor updates to form for creating new Entities using Active Directory.
231	DRUPAL: As a user, I need to authenticate and have my role auto assigned from AD when I login	Added capability to implement login to the Data Administration UI with Active Directory. Login with Active Directory will be enabled for users in a future release.
330	Data Admin UI - View Details	Added 'view' pages to display Data Admin UI form content without allowing editing.
400	Adding Catalog Record - Option to go to Add Item	Added an option to go to the Add Catalog Item form directly from submission of a Catalog Record form.
406	Managed Vocab List - Show Description as a Column	Added column to list of managed vocabulary values to display definitions for all managed vocabulary tables that have definition fields.
414	Data Admin UI - Hide Status Field for Data Creators	For the Data Creator role, hid the Status field on Location Tags and Catalog Tags forms. For the Data Admin role, corrected the field label on the Location Tags form from Catalog Record Status to Location Tag Status.
418	Changing Catalog Item to Record Association	Added ability to change which catalog record an item is associated with.



Issue #	Issue Title	Issue Resolution
424	Increase character limit for Catalog Record Description	Increased the number of characters that can be included in a Catalog Record Description from 1024 to 2048.
440	When Names Are Selected, the Email Address Gets Triggered and Directs to Outlook	Removed hyperlinks from Active Directory search results.
508	Increase Upload File Size Limit	Increased the file upload size limit for items from 200 MB to 5 GB.
519	As a user, I need to see a list of my work in progress Catalog Records, Catalog Items, Locations, Parameters	Added the Catalog Record Administration Status to the My Datasets list and automatically sorted it to show Work In Progress records first.
521	Publication File Adds and Edits Submission Options Change	In Add Publication File Set form, changed submission options to 'Submit and Add Another' or 'Submit and Assign to Catalog Items'. For edits, changed the submission options to 'Update' and 'Update and Assign to Catalog Items'.
524	View List of Items Attached to a File Set	Added the ability to view a list of items attached to a Publication File Set.
575	When Selecting Names in Entity Fields in Edge, a New Web Page Displays	Removed hyperlinks from the Catalog Record Owner, Manager, and Contact fields on the Add Record form.
576	Data Admin Lists UX Improvements	Improvements to display and function of record, item, location, parameters and managed vocabulary lists
580	Store Input to Allow the Use of the 'Back' Button on Data Admin UI Searches	User's search, sort, and filter selections are now stored so that they can be recovered when the back button is used.
581	Allow Data Creators to Change the Status from Inactive to Pending or WIP	Added ability for Data Creators to change the status from Inactive to Pending-Needs Admin Review or Work In Progress on all Data Admin UI input forms.



Issue #	Issue Title	Issue Resolution
608	Click Map - Additional Instructions to Add	Made minor changes to the click map on the Add Location form, including hiding the instructions until the user selects a Location Geometry, resetting zoom to full map extents when the Location Geometry is changed, and hiding the Convert to Polygon button until the user draws a rectangle.
614	Update Drupal to latest security release - 8.9.13	Updated Drupal to version 8.9.13.
634	Bug in AD Search on Add Entity Form	Fixed a bug that caused a server error message when typing a space after a name in the Active Directory search field.

Content Administration User Interface

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

Data Acquisition

Issue #	Issue Title	Issue Resolution
271	Time Series Data Acquisition Error Reporting	Added logging of additional data ingestion errors for time series data.