

U. S. Department of the Interior
National Park Service

DataStore



What's New in DataStore 3.3

Release 3.3 continues the theme of organizing Program and Project references. Projects can now be added through the Program Reference on the new 'Projects' tab. Projects can be associated with multiple Programs. A 'Program Title' field has been added to the Project reference summary section. When hovering over a map in the geography tab, bounding boxes will now be displayed.

Features

Many-to-Many Project and Program Relationships

Projects may now belong to many programs. The option to edit this relationship from the bottom of the project core tab has been removed, and a 'Projects' tab now appears in the Program Reference. From the 'Program' reference, click 'edit' and then 'add' on the projects tab. DataStore also allows many Programs to be linked to a Project.

The screenshot shows the DataStore interface for the 'Southeast Coast Inventory and Monitoring Network (SECN)' program. The 'Projects' tab is selected, displaying a table of linked projects. A red box highlights the 'Add' and 'Remove All' buttons at the top right of the project table.

Product Count	Title	Year	Lifecycle	Visibility
36	SECN Monitoring: Terrestrial Vegetation Monitoring in Southeast Coast Network Parks	2010	Active	Public
56	SECN Monitoring: Estuarine Water Quality Project	2005	Active	Public
26	SECN Monitoring: Landbird Communities (Current)	2014	Active	Public

Figure 1. Managing the linked Projects on a Program reference.

Program Pages now Contain Filters

On program references, filters are now available like the project references.

Eastern Rivers and Mountains Inventory and Monitoring Network (ERMN)				
Citation Eastern Rivers and Mountains Inventory and Monitoring Network (ERMN). https://irmadev.nps.gov/DataStore/Reference/Profile/2227632				
Visibility Public				
Reference Type Program (Code: 2227632)				
Related Projects (49)				
Filter By:	Title	Content Unit	Year	Clear Filters
Project Count	Code	Title	Year	
25	2306004	ERMN Inventory Report Archive Collection	2024	
3	2306407	ERMN Web Links	2024	
7	2304830	ERMN Administrative History	2024	
8	2304804	ERMN Monitoring Stream Fish (2022-2023)	2024	
3	2301910	ERMN Project Data Logger (2014-ongoing)	2024	
14	2229360	ERMN Monitoring Benthic Macroinvertebrate (2014-ongoing)	2023	

Figure 2. Graphic of a Program reference with filters available.

Functionality

- WebServices will allow for Projects to be added to a Program
- WebServices will allow many Programs to be associated with a Project
- On the geography tab of a reference the bounding boxes will now display information on hover, similar to points.

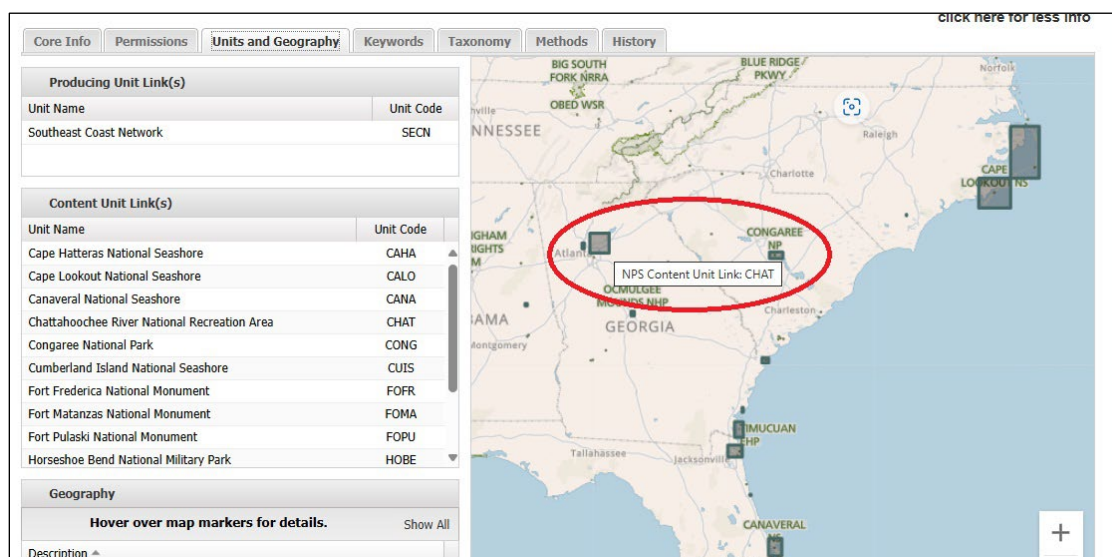


Figure 3. Graphic showing hover text available on the geography tab for bounding boxes.

Additional Bug Fixes and Improvements

- An issue was identified where the copyright was unintentionally set to ‘Permission to Distribute for Non-Commercial Use’ when edits were made and a reference was re-activated. This has been fixed.
- Draft product references are now displayed on the Project profile page for owners of those products.
- WebServices, /rest/Reference/{id}/Units now only accepts valid unit codes.