

Publishing Data to iDigBio Portal Protocol (Updating RSS Feed)

Summary: RSS is a format for delivering the content of a website to an online publisher. In this case, the Denver Botanic Gardens supplies Darwin Core Archives to iDigBio through Symbiota. This is how iDigBio is able to access and publish our specimen data on their portal.

This protocol can be used to update data for KHD, DBG, and DBGA through IRHN, MyCoPortal, and SCAN respectively.

NOTE: KHD data is made available to iDigBio through the Intermountain Region Herbarium Network (IRHN), not SEINet

Additional NOTE: To perform this task, the user must be granted Administrator Permissions

Step 1. Navigate to the corresponding Symbiota Data Portal and sign in

IRHN: <http://intermountainbiota.org/portal/index.php>

MyCoPortal: <http://mycoportal.org/portal/index.php>

SCAN: <http://symbiota4.acis.ufl.edu/scan/portal/>

Step 2. Navigate to the Collection Management Control Panel

Select “My Profile”

Select the “Specimen Management” tab

Select the proper collection

Intermountain Region Herbarium Network

CIRH Homepage

- Search Collections
- Image Library
- Plant Games
- Links

Flora Projects

- Regional Floras
- Colorado Floras
- Utah Floras
- Colorado Plateau

Teaching Checklists

- Teaching Checklists

Dynamic Tools

- Dynamic Checklist
- Dynamic Key

Welcome ricklevy!

- My Profile
- Logout
- Sitemap

Species Checklists Specimen Management User Profile

Personal specimen management has not been setup for your login. Please contact the site administrator (Mary.Barkworth@usu.edu) to activate this feature.

Collection Management

- Kathryn Kalmbach Herbarium (DBG KHD)

Step 3. Refresh the Darwin Core Archive

Select “Darwin Core Archive Publishing” from within the “Administration Control Panel”

Intermountain Region Herbarium Network

Home >> Collection Search Page >> Kathryn Kalmbach Herbarium Details

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Kathryn Kalmbach Herbarium (DBG-KHD)

Data Editor Control Panel

- Add New Occurrence Record
- Create New Records Using Image
- Add Skeletal Records
- Edit Existing Occurrence Records
- Add Batch Determinations/Nomenclatural Adjustments
- Print Labels/Annotations
- Batch Georeference Specimens
- Loan Management

Quick Search

Catalog Number

Administration Control Panel

- View Posted Comments
- Edit Metadata and Contact Information
- Manage Permissions
- Import/Update Specimen Records
- Processing Tools
- Darwin Core Archive Publishing**
- Review/Verify Occurrence Edits
- Duplicate Clustering
- General Maintenance Tasks
 - Data Cleaning Tools
 - Download Backup Data File
 - Thumbnail Builder Tool
- Update Statistics

With all the boxes checked, select “Create/Refresh Darwin Core Archive”

Intermountain Region Herbarium Network

Home >> Collection Management >> Darwin Core Archive Publisher

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Darwin Core Archive Publishing

Kathryn Kalmbach Herbarium

Use the controls below to publish occurrence data within this collection as a Darwin Core Archive (DwC-A) file. A DwC-A file is a single compressed ZIP file that contains one to several data files along with a meta.xml document that describes the content. The occurrence data file is required, but identifications (determinations) and image metadata are optional. Fields within the occurrences.csv file are defined by the Darwin Core exchange standard.

RSS Feed: <http://intermountainbiota.org/portal/webservices/dwc/rss.xml>

Title: DBG-KHD DwC-Archive ✖

Description: Darwin Core Archive for Kathryn Kalmbach Herbarium

EML: <http://intermountainbiota.org/portal/collections/datasets/emlhandler.php?collid=113>

DwC-Archive File: http://intermountainbiota.org/portal/content/dwca/DBG-KHD_DwC-A.zip

Publication Date: Wed, 23 Aug 2017 12:03:43

Publishing Information

GUID source: symbiotaUUID

Publish/Refresh DwC-A File

- Include Determination History
- Include Image URLs
- Redact Sensitive Localities

Create/Refresh Darwin Core Archive

Allow the process to complete (may take up to a few minutes) before closing the browser or leaving the page.