**Purpose:**

To configure GeoNetwork (versions 3.10+) settings to include a DOI (digital object identifier), and to automatically register the DOI with DataCite.

| **Step** | **Major Activity** | **References, Forms and Details** |
| --- | --- | --- |
| **1** | Log into the ‘Marine Data BC’ website.   * <https://soggy2.zoology.ubc.ca/geonetwork> * Enter username and password. | * Logon with Administrative privileges is required (Sign in tab) |
| **2** | Scroll down to the ‘Publication’ section in ‘Settings’ tab | * About halfway down the page |
| **3** | Ensure   * ‘DataCite API endpoint’ is either:   + <https://mds.test.datacite.org/> or   + <https://mds.datacite.org/> * ‘DOI landing page: [https://soggy2.zoology.ubc.ca/geonetwork/srv/resources/records/{{uuid}}](https://soggy2.zoology.ubc.ca/geonetwork/srv/resources/records/%7b%7buuid%7d%7d) * DataCite Prefix is correctly chosen   + test prefix: 10.23712   + production prefix: 10.48689 | * the testing URI is normally used upon initial setup. Switch to production mode for normal operation. * Only the test setting allows DOI creation and deletion while in ‘draft’ mode. |
| **4** | Save the Settings | * It should now be possible to create the DOI record without any errors, following process ‘344-24’. |