

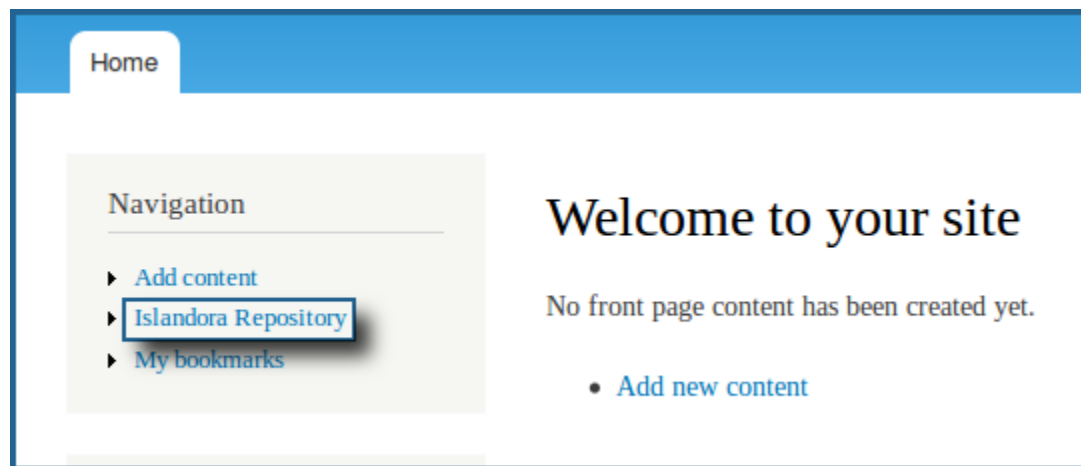
How to Add an Item to a Digital Collection

You will not be able to ingest unless you install and enable the [XML Form Builder](#) module or another module that implements the **ingest registry hook**.

Objects are ingested into the Islandora Repository by being added to a digital collection. This tutorial will run through the steps to creating a new object in Islandora.

1. Navigate to the Islandora Repository

On a standard installation of Islandora 7.x, the Islandora Repository's root page can be accessed through the address <http://path.to.your.site/islandora>; this will take you to the top-level collection.



If the 'Navigation' block has been placed using your site's /admin/structure/block configuration page, a link to the Islandora Repository will also show up on any page that block has been enabled on.

2. Choose a collection to add the item to

Each item you ingest into the Islandora Repository will need to be added to a collection. A collection is represented (by default) by an image of a folder in the repository section of the site - and the digital collection you choose will need to be already set up with a Content Model in Collection Policy that matches the MIME type of file you would like to ingest. For more information on how to create new collections, check out the section [How to Create a New Islandora Collection](#), or for information on adding or removing Content Models from a collection policy, check out [How to Manage Collection Policies](#).

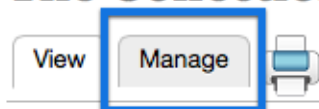
In the example we're using here, the name of the collection is shown below the folder in the image below, and that folder has already been set up to use the 'Islandora Basic Image Collection' Content Model.



Click on the folder to enter the collection.

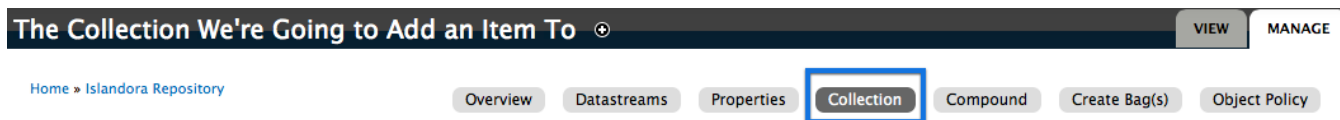
3. Click the collection's 'Manage' tab

The Collection We're Going to Add an Item To



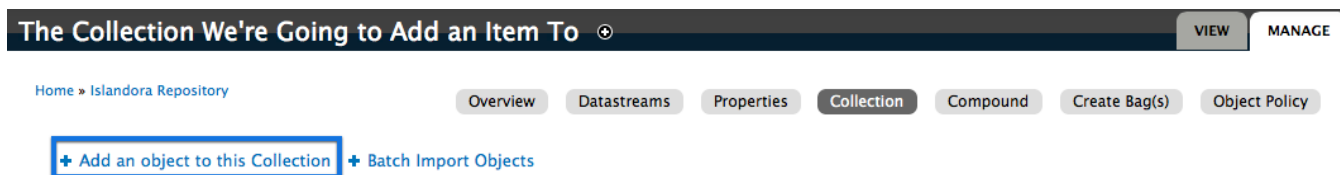
This will take you to the collection's administrative page.

4. Click the 'Collection' button



This will bring up a list of ways to manipulate the collection.

5. Choose 'Add an object to this collection'



This brings up the form for a single-object ingest.

If the collection you are ingesting the object into has more than one Content Model applied to its Collection Policy, the first screen that comes up will contain a drop-down menu similar to the following:

This is a screenshot of a form titled 'Select a Content Model'. It features a dropdown menu with 'Islandora Basic Image Content Model' selected. Below the dropdown is a 'Next' button.

Simply choose the Content Model that fits the file you wish to upload, and click 'Next'.

Note

If you have the MARCXML module enabled, you will be prompted to upload a MARCXML file. If you don't have a MARCXML file, you can ignore this screen and simply continue with the ingest process.

6. Fill out the object's metadata form

The form for an object varies from Content Model to Content Model. In addition, some content models may have multiple forms one can choose from; this can also depend on the needs of the organization who installed Islandora. For production installations of Islandora, it is best to check with the organization who runs the site for policies regarding which form to use in what situation, and which fields need to be filled in what way.

7. Upload and ingest a digital file

This can be done in three steps:

This screenshot shows the upload and ingest process. At the top is the breadcrumb 'Home » Islandora Repository'. Below it, the word 'Image' is followed by a red asterisk and a blue box with the number '1'. There is a file selection area with a 'Choose File' button and the text 'no file selected', followed by an 'Upload' button with a blue box and the number '2'. Below this, text reads: 'Select image to upload. Files must be less than 200 MB. Allowed file types: gif png jpg jpeg.' At the bottom, there are 'Previous' and 'Ingest' buttons, with the 'Ingest' button having a blue box and the number '3'.

1. Choose file to select file inside your computer

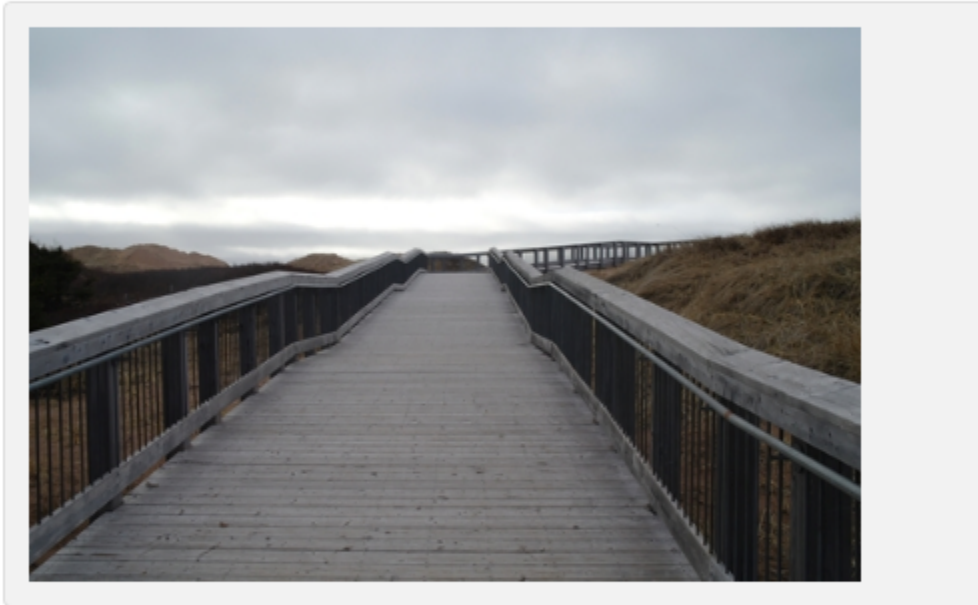
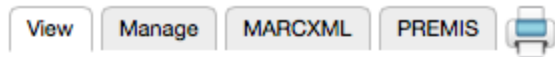
2. Upload the file to the server
3. Click the 'Ingest' button to let Fedora turn it into a new object

Below the text box in the image above, you will notice two stipulations - that the file has both size and type restrictions. Size restrictions can be manipulated by your site administrator by making changes to the site's **php.ini** file, to the **post_max_size** and **upload_max_filesize** lines. Type restrictions are set in place by the Content Model being used and cannot be modified.

You will receive a message at the top of the screen when your object has been successfully ingested.

8. View your file in the repository

Picture



In collections

- [The Collection We're Going to Add an Item To](#)

▸ Details

Upon completion, you will be brought to the new object's page in the collection. You may now manipulate the file or verify its details.