

Basic Image Solution Pack

Overview

The Basic Image module adds the ability to create Basic Image collections, which are capable of displaying GIF, PNG and JPG/JPEG files. Users can view a smaller version of the image on the object's View tab, or click the image to view it full-size. It also allows for creation of a thumbnail image datastream during the ingest process.

Dependencies

- [Islandora Core Module](#)
- [Tuque](#)
- [ImageMagick](#)

Downloads

[Release Notes and Downloads](#)

Configuration

Configure the image-tool kit to use ImageMagick rather than GD in Administration > Configuration > Media > Image Toolkit (admin/config/media/image-toolkit). If GD is selected, TN and JPG datastreams will not be generated.

[blocked URL](#)

If you wish to prevent image upscaling for images under 500x700 select the configuration option present at Administration > Islandora > Solution pack configuration > Basic Image Solution Pack (admin/islandora/solution_pack_config/basic_image).

Content Models, Prescribed Datastreams and Forms

The Basic Image Solution Pack comes with the following objects in http://path.to.your.site/admin/islandora/solution_pack_config/solution_packs:

- Islandora Basic Image Collection (islandora:sp_basic_image)
- Basic Image Collection (islandora:sp_basic_image_collection)

An image object created using the Basic Image Solution Pack's content model will have the following datastreams:

RELS-EXT	Default Fedora relationship metadata
MODS	MODS record, created at time of ingest
DC	Dublin Core record
OBJ	The original image file uploaded
TN	Thumbnail image, created at time of ingest
MEDIUM_SIZE	A compressed version of the image, used on the object's View page

The Basic Image Solution Pack comes with the Basic image MODS form.