

# Basic Image Solution Pack

## Overview

The Basic Image Solution Pack ingests JPEG, JPG, GIF, and PNG files into your repository and uses ImageMagick to create thumbnail, medium, and large sized versions of the image. The thumbnail of the image is displayed for users when they view the collection, and the medium sized version of the image is presented to users when they view the object itself. The original file can also be viewed from this interface. All versions of the image, including the original, are listed and downloadable in the object's "Detailed List of Content."

## Dependencies

- [ImageMagick](#)

## Content Models and Prescribed Datastreams

The Basic Image Solution Pack comes with the following objects:

- islandora:sp\_basic\_image
- islandora:sp\_basic\_image\_collection

An image *Data Object* created using the Basic Image Solution Pack's *Content Model* will have the following datastreams

RELS-EXT	Default Fedora Relationship Metadata
DC	Default Dublin Core Datastream
TN	Thumbnail for Display
MODS	Datastream holding MODS Metadata
FULL_SIZE	Datastream for the file that you upload
MEDIUM_SIZE	Datastream for the derivative created on ingest

The default form is called "IslandoraBasicImageMODSForm"