Collection Solution Pack

Overview

The Islandora Collection Solution Pack implements a the collection content model as an Islandora object, allowing users to create and manage collections and their contents.

NOTE! This module is required for Islandora to work as expected.
Without the Islandora Collection Solution Pack, end-users will not be able to create new collections.

Dependencies

- Islandora Core Module
- Tuque

NOTE: The collection solution pack requires that the resource index is enabled in Fedora, as it does all of its queries using the resource index.

Downloads

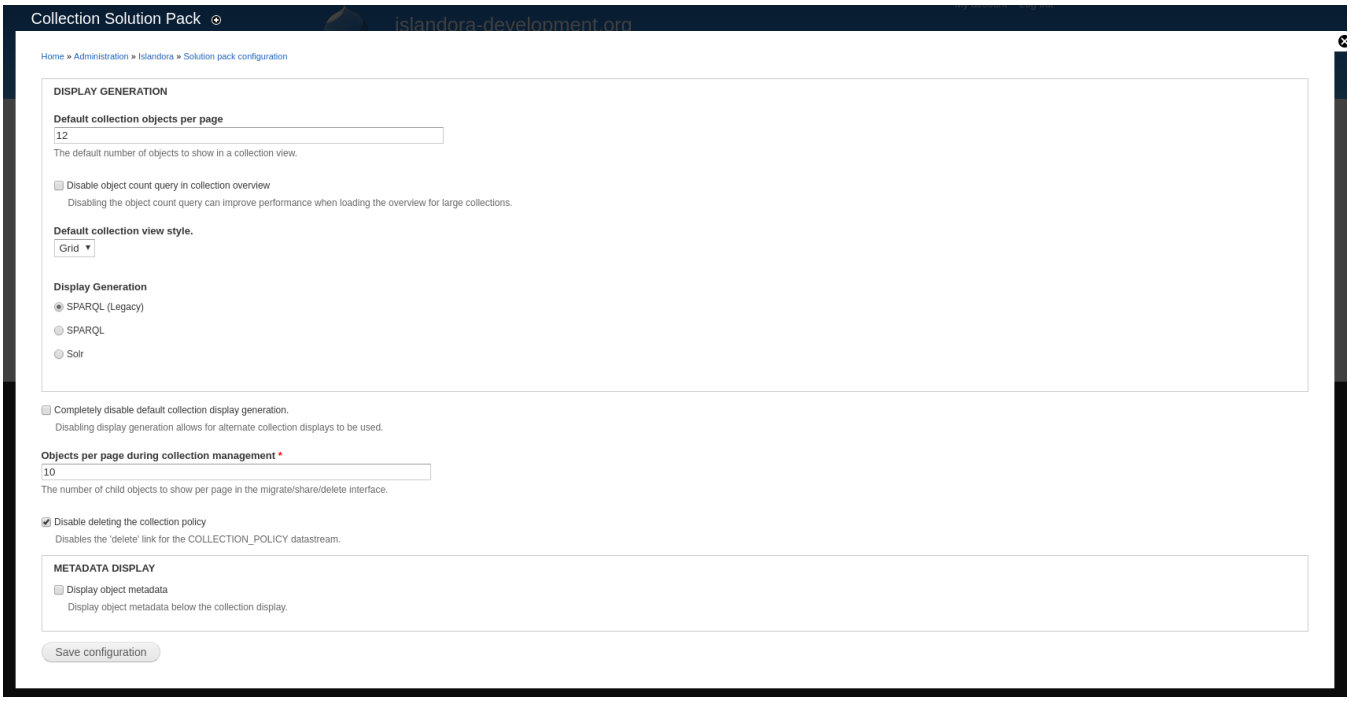
Release Notes and Downloads

Usage

Information about basic usage of collection objects can be found throughout the Getting Started with Islandora section of the Islandora documentation.

Configuration

Configuration options for the Collection Solution Pack can be found at http://**your.site.here**/admin/islandora/solution_pack_config/basic_collection



Display Generation Options

The Collection Solution Pack gives you multiple options when it comes to configuring how the children of a collection should be sorted and displayed in the parent collection view. Choose from one of the following options:

SPARQL (Legacy)

'SPARQL (Legacy)' is the default option, and uses a simple SPARQL query to find the children of the current collection and sorts them in alphabetical order by object label.

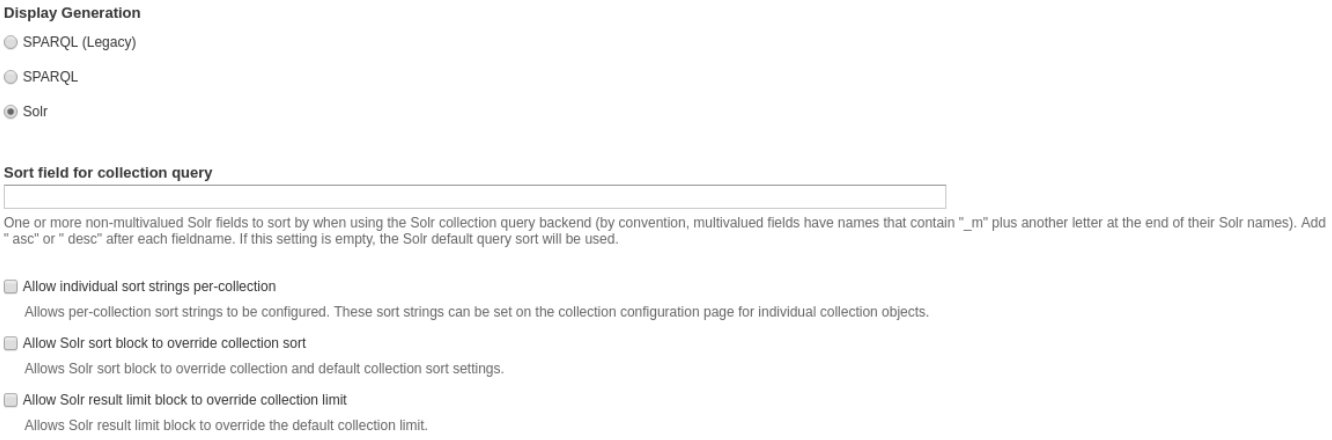
SPARQL

This option is similar to 'SPARQL (Legacy)' but has the ability to provide additional bits of metadata to the display when the 'Display object metadata' option at the bottom of the form is selected.

ATTRIBUTE	DESCRIPTION	HIDE FROM DISPLAY
Object Content	Main object page content, such as configured viewers	
Fieldset Metadata	An objects metadata collection set	
In Collection	Indicates which collections this object belongs to	
Description	An objects description field	

Solr

This option will require additional configuration elements when selected:



Additionally, like the 'SPARQL' option discussed above, the 'Solr' option has the ability to provide additional bits of metadata to the display when the 'Display object metadata' option at the bottom of the form is selected.

ATTRIBUTE	DESCRIPTION	HIDE FROM DISPLAY
Object Content	Main object page content, such as configured viewers	
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Content Models, Prescribed Datastreams and Forms

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

- Islandora Collection Content Model (islandora:collectionCModel)

A collection created using the Basic Collection Solution Pack's content model will have the following datastreams:

RELS-EXT	Default Fedora relationship metadata
COLLECTION_POLICY	The collection's policies regarding applied content models and membership
TN	Thumbnail icon
DC	Dublin Core record
MODS	MODS metadata record

The Collection Solution Pack comes with the Collection MODS form.