

# Islandora Solr Metadata Display

## Overview

The Islandora Solr metadata display module displays Solr indexed metadata from one or more schemas on the Islandora data object pages.

## Dependencies

This module requires the following modules/libraries:

- [Islandora](#)
- [Tuque](#)
- [Islandora Solr Search](#)

## Downloads

[Release Notes and Downloads](#)

## Code Repository

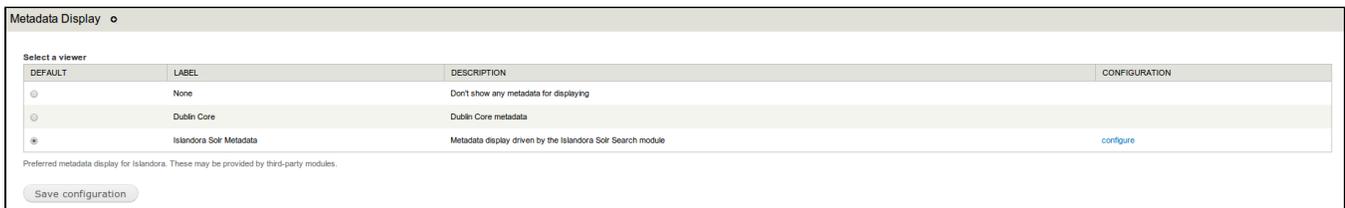
[https://github.com/islandora/islandora\\_solr\\_metadata](https://github.com/islandora/islandora_solr_metadata)

## Installation

Install as usual, see [this](#) for further information.

## Configuration

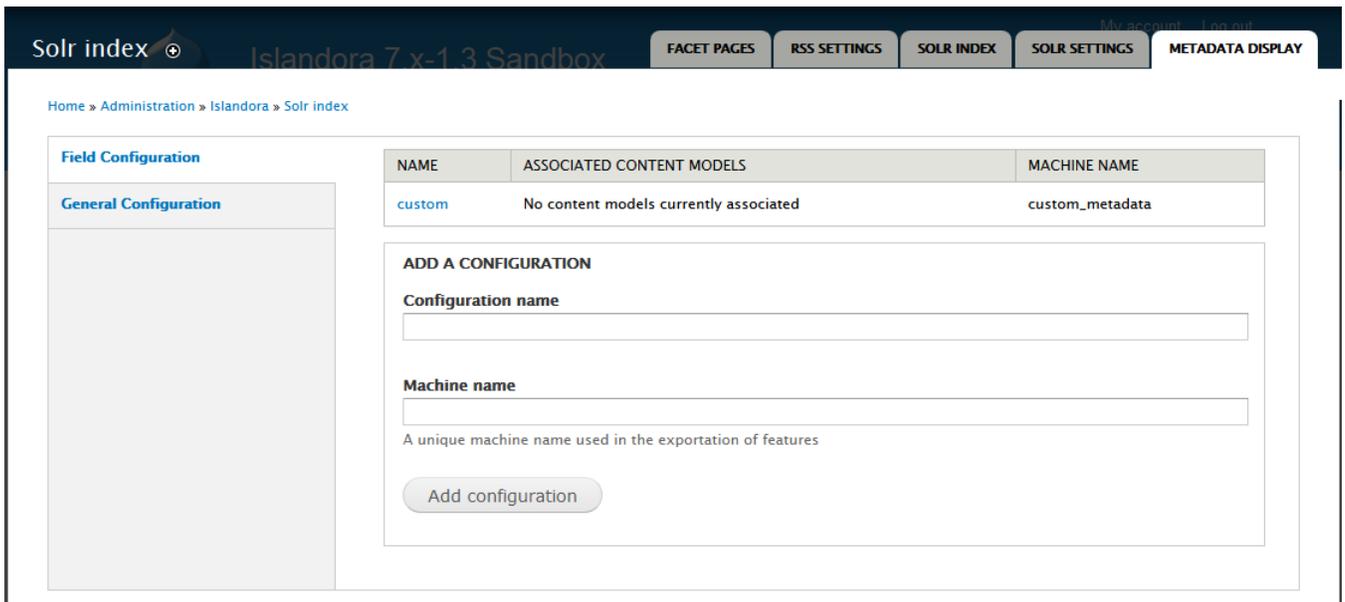
To use Solr indexed metadata in the display, go to Administration > Islandora > Metadata Display (admin/islandora/metadata) and select "Islandora Solr Metadata." Click **Save Configuration**.



The screenshot shows the 'Metadata Display' configuration page. It features a table with columns for 'DEFAULT', 'LABEL', 'DESCRIPTION', and 'CONFIGURATION'. Three rows are visible: 'None' (Don't show any metadata for displaying), 'Dublin Core' (Dublin Core metadata), and 'Islandora Solr Metadata' (Metadata display driven by the Islandora Solr Search module). A 'Save configuration' button is located at the bottom left.

DEFAULT	LABEL	DESCRIPTION	CONFIGURATION
<input type="radio"/>	None	Don't show any metadata for displaying	
<input type="radio"/>	Dublin Core	Dublin Core metadata	
<input checked="" type="radio"/>	Islandora Solr Metadata	Metadata display driven by the Islandora Solr Search module	<a href="#">configure</a>

To set up a display, go to Administration > Islandora > Solr Index » Metadata Display (admin/islandora/search/islandora\_solr/metadata).



The screenshot shows the 'Solr index' configuration page for 'Islandora 7.x-1.3 Sandbox'. The breadcrumb trail is 'Home » Administration » Islandora » Solr index'. The page has a sidebar with 'Field Configuration' and 'General Configuration'. The main content area shows a table with columns 'NAME', 'ASSOCIATED CONTENT MODELS', and 'MACHINE NAME'. One row is listed: 'custom' with 'No content models currently associated' and 'custom\_metadata'. Below the table is a section 'ADD A CONFIGURATION' with input fields for 'Configuration name' and 'Machine name', and an 'Add configuration' button.

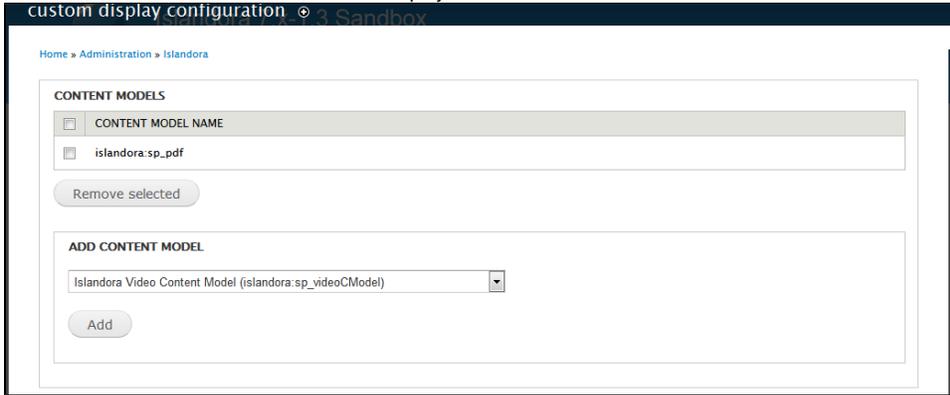
NAME	ASSOCIATED CONTENT MODELS	MACHINE NAME
custom	No content models currently associated	custom_metadata

## Create a custom display

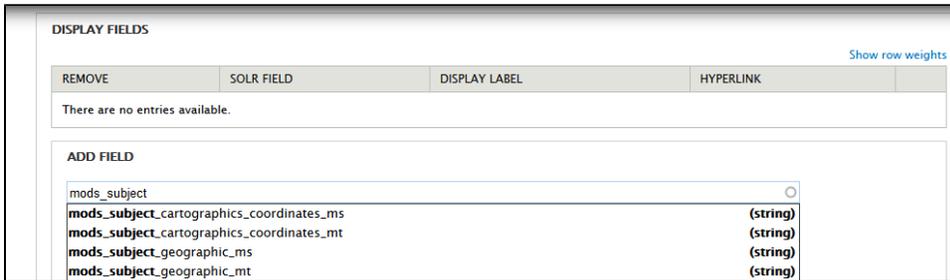
1. In the **Metadata Display** tab, select the **Field Configuration** tab.
2. Enter a configuration name (this will only be displayed to administrators.)
3. Create a machine name for this custom display (this can be the same as the configuration name).
4. Click **Add Configuration**.

## Add metadata fields and labels to a custom display

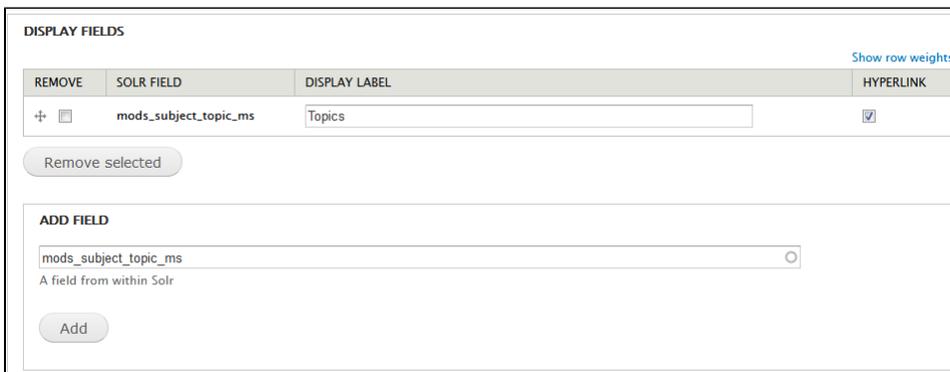
1. After you have created a custom display, click the linked configuration name to add fields to that display.
2. Select the content models that will use this display.



3. Add fields to the display by entering **Solr field names** with type "string." As you type in the Add Field box, field names will be suggested from the index.



4. After you add fields, you can create custom labels and choose whether to hyperlink the field values in the display. A hyperlinked field value will launch a new Solr search for other records with that same value.



5. The "Description" field that shows up directly under an object's viewing derivative is configured separately from the other display fields. Enter the field and an optional label in the Description settings.

**DESCRIPTION**

The field used for rendering the description beneath the object's content

mods\_abstract\_ms

A field from within Solr

Description

A label for displaying

6. Click **Save Configuration**.

## Content models with multiple metadata displays

A content model can have more than one metadata display configuration associated with it. In this case, all fields present in both configurations are displayed, and the order of fields is determined by Solr field weightings.