

APPENDIX D - SOLR SCHEMA (SEARCH) Term Reference

This section is under review and may not reflect the current status of the Islandora Release.

When you configure the Solr module “out of the box,” a number of terms have been made available to you for searching and retrieving items that you have ingested using solution packs. You are asked to configure Solr using the pattern “dc.title ~ Title,” with the first portion corresponding to the way the field has been indicated in schema.xml, and the second portion corresponding to the label that you would prefer to have appear to the user. Below is a quick reference to show you what is available for searching, returning searches, and faceting. Remember that you will usually want to use fields indexed as type “string” for faceting, and fields indexed as type “text” for searching.

Two configuration options are strongly recommended: `dsm.text` in the search field to search fulltext of items, and `PID` in the returned fields area so that users can navigate back to an object from the record in the search.

These terms have been stored as type “string” making them appropriate for faceting:

Dublin Core

Field Name	Indicate	Field Name	Indicate	Field Name	Indicate
Type	<code>dc.type_s</code>	Date	<code>dc.date_s</code>	Creator	<code>dc.creator_s</code>
Title	<code>dc.title_s</code>	Source	<code>dc:source_s</code>	Contributor	<code>dc:contributor_s</code>
Subject	<code>dc.subject_s</code>	Description	<code>dc.description_s</code>		

MODS

Field Name	Indicate	Field Name	Indicate	Field Name	Indicate
Title	<code>mods.title_s</code>	Country	<code>mods.country_s</code>	Topic	<code>mods.topic_s</code>
Region	<code>mods.region_s</code>	City	<code>mods.city_s</code>	Geographic	<code>mods.geographic_s</code>
City Section	<code>mods.citySection_s</code>	Subject	<code>mods.subject_s</code>	Access Control	<code>mods.accessControl_s</code>
Genre	<code>mods.genre_s</code>	Form	<code>mods.form_s</code>	Statement of Responsibility	<code>mods.sor_s</code>
Contributor	<code>mods.contributor_s</code>	Surveyor	<code>mods.surveyor_s</code>	Date Issued	<code>mods.dateIssued_s</code>
Subtitle	<code>mods.subtitle_s</code>	Extent	<code>mods.extent_s</code>	Place of Publication	<code>mods.placeOfPublication_s</code>
Name Part	<code>mods.namePart_s</code>	Abstract	<code>mods.abstract_s</code>	Date Created	<code>mods.dateCreated_s</code>
Publisher	<code>mods.publisher_s</code>	Note	<code>mods.note_s</code>	Physical Location	<code>mods.physicalLocation_s</code>
Role Term	<code>mods.roleTerm_s</code>	Province	<code>mods.province_s</code>	Identifier	<code>mods.identifier_s</code>

These terms have been stored as type “text” making them appropriate for searching:

Dublin Core

Field Name	Indicate	Field Name	Indicate	Field Name	Indicate
Type	<code>dc.type</code>	Date	<code>dc.date</code>	Creator	<code>dc.creator</code>
Title	<code>dc.title</code>	Source	<code>dc:source</code>	Contributor	<code>dc:contributor</code>
Subject	<code>dc.subject</code>	Description	<code>dc.description</code>		

Mods

Field Name	Indicate	Field Name	Indicate	Field Name	Indicate
Title	<code>mods.title</code>	Country	<code>mods.country</code>	Topic	<code>mods.topic</code>
Region	<code>mods.region</code>	City	<code>mods.city</code>	Geographic	<code>mods.geographic</code>
City Section	<code>mods.citySection</code>	Subject	<code>mods.subject</code>	Access Control	<code>mods.accessControl</code>
Genre	<code>mods.genre</code>	Form	<code>mods.form</code>	Statement of Responsibility	<code>mods.sor</code>
Contributor	<code>mods.contributor</code>	Surveyor	<code>mods.surveyor</code>	Date Issued	<code>mods.dateIssued</code>
Subtitle	<code>mods.subtitle</code>	Extent	<code>mods.extent</code>	Place of Publication	<code>mods.placeOfPublication</code>

Name Part	mods.namePart	Abstract	mods.abstract	Date Created	mods.dateCreated
Publisher	mods.publisher	Note	mods.note	Physical Location	mods.physicalLocation
Role Term	mods.roleTerm	Province	mods.province	Identifier	mods.identifier