

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	dc.type_s	Date	dc.date_s	Creator	dc.creator_s
Title	dc.title_s	Source	dc:source_s	Contributor	dc:contributor_s
Subject	dc.subject_s	Description	dc.description_s		

MODS

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

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	dc.type	Date	dc.date	Creator	dc.creator
Title	dc.title	Source	dc:source	Contributor	dc:contributor
Subject	dc.subject	Description	dc.description		

Mods

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

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