

Release Notes and Downloads

Here are the release notes for the most recent version of Islandora, as well as links to the appropriate Github repositories. Islandora is released twice a year. Rather than waiting for the release, some institutions prefer to run closer to the most recent code, where bugs might be fixed or new features added. If you encounter a bug in the release (there are always known issues), it's a good idea to review the Github repository for that module to see if a fix has been submitted. Islandora runs a [continuous integration testing](#) framework, which means that new code for Islandora is always tested before being merged.



Do not mix and match different versions of modules.

Downloads

Essential Modules

Minimum Requirement

Documentation	Version	Download
Islandora Core	7.x-1.5	Download
Solution Pack Basic Collection	7.x-1.5	Download

Starter Kit

Documentation	Version	Download
Solution Pack Basic Image	7.x-1.5	Download
Solution Pack PDF	7.x-1.5	Download

Enhancement Modules

Solution Packs

Documentation	Version	Download
Solution Pack Audio	7.x-1.5	Download
Solution Pack Book	7.x-1.5	Download
Solution Pack Compound	7.x-1.5	Download
Solution Pack Disk Image	7.x-1.5	Download
Solution Pack Entities	7.x-1.5	Download
Solution Pack Large Image	7.x-1.5	Download
Solution Pack Newspaper	7.x-1.5	Download
Solution Pack Video	7.x-1.5	Download
Solution Pack Web ARChive	7.x-1.5	Download

Tools & Dependencies

Documentation	Version	Download
Islandora BagIt	7.x-1.5	Download
Islandora Batch	7.x-1.5	Download
Islandora Bookmark	7.x-1.5	Download
Islandora Book Batch	7.x-1.5	Download
Islandora Checksum	7.x-1.5	Download

Islandora Checksum Checker	7.x-1.5	Download
Islandora FITS	7.x-1.5	Download
Islandora Image Annotation	7.x-1.5	Download
Islandora Internet Archive Book Viewer	7.x-1.5	Download
Islandora Importer	7.x-1.5	Download
Islandora JWPlayer	7.x-1.5	Download
Islandora MARCXML	7.x-1.5	Download
Islandora OAI	7.x-1.5	Download
Islandora OCR	7.x-1.5	Download
Islandora OpenSeadragon	7.x-1.5	Download
Islandora Paged Content	7.x-1.5	Download
Islandora Pathauto	7.x-1.5	Download
Islandora PDF.js	7.x-1.5	Download
Islandora PREMIS	7.x-1.5	Download
Islandora Simple Workflow	7.x-1.5	Download
Islandora Video.js	7.x-1.5	Download
Islandora XACML Editor	7.x-1.5	Download
Islandora XML Sitemap	7.x-1.5	Download
Islandora XML Forms	7.x-1.5	Download

Search

Documentation	Version	Download
Islandora Solr Metadata	7.x-1.5	Download
Islandora Solr Facet Pages	7.x-1.5	Download
Islandora Solr Views	7.x-1.5	Download
Islandora Solr Search	7.x-1.5	Download

Islandora Scholar

Documentation	Version	Download
Islandora Scholar	7.x-1.5	Download

Other Requirements

Documentation	Version	Download
Drupal Filter	7.x-1.5	Github
Objective Forms	7.x-1.5	Download
PHP Lib	7.x-1.5	Download
Tuque	1.5	Download

Release Notes

New Modules

[Islandora Solution Pack Disk Image](#)

Adds all required Fedora objects to allow users to ingest and retrieve disk images through the Islandora interface.

[Islandora Solution Pack Entities](#)

This module is for adding support for entities (person, place, event, organization) to Islandora.

[Islandora Pathauto](#)

Exposes Islandora objects to the alias-creating tools of [Pathauto](#).

[Islandora PDF.js](#)

An Islandora viewer module using [Mozilla PDF.js](#).











































Supported Versions











Islandora has been tested with the following versions of major dependencies:

- Fedora 3.5, 3.6.2, 3.7.0, 3.8.0, 3.8.1(RC1,RC2,RC3)
- GSearch 2.6.2, HEAD
- Solr 3.6.2, 4.2.0
- PHP 5.3.3, 5.4, 5.5
- Djabatoka 1.1
- Java (Oracle) 6,7,8 (Djabatoka requires Sun/Oracle Java)

Improvements

The following improvements have been documented in the 7.x-1.5 release.





































T	Key	Summary	P
	ISLANDORA-885	Allow hiding/display of GUI components to reflect user permissions	
	ISLANDORA-918	Fedora Revisioning Exposure in Drupal Userland	
	ISLANDORA-899	"Features" integration for Solr config	
	ISLANDORA-873	Add autocomplete functionality to Tag form elements.	
	ISLANDORA-1044	Allow repository managers to set thumbnail uri	
	ISLANDORA-867	Allow users to sort tabs in XML Form Builder	
	ISLANDORA-1043	Allows repository managers to include uri to object as dc.identifier value	
	ISLANDORA-457	Document Sanitization (PDF)	
	ISLANDORA-1122	Ensure fgs_label_s is single valued	
	ISLANDORA-1041	It is desirable for some installs to disable derivative creation.	
	ISLANDORA-1007	Move PREMIS tab under Manage?	
	ISLANDORA-988	Move processing to preprocess function and display to a template.	
	ISLANDORA-922	Option to regenerate derivatives	
	ISLANDORA-985	Scholar doesn't respect Solr Metadata Display module	
	ISLANDORA-870	Should we have a symlink in a module?	
	ISLANDORA-979	Solr Metadata - text filter	
	ISLANDORA-1060	Support Darwin Core metadata in Islandora Importer	
	ISLANDORA-1059	Support fcrepo 3.7.0 in testing matrix	
	ISLANDORA-1023	Support php 5.5 in testing matrix	
	ISLANDORA-1116	TN mimes in DS-COMPOSITE	
	ISLANDORA-1026	checksum initialization	












	ISLANDORA-906	improve solution pack islandora_get_viewers function	
	ISLANDORA-860	innacurate parameter name and documentation	
	ISLANDORA-1061	shouldn't inline datastream in scan batch	
	ISLANDORA-1037	when solr metadata display is configured, an error is displayed on object ingest	
	ISLANDORA-1045	xml mime type improvement	

26 issues

Bug Fixes

The following bugs have been fixed and tested.

T	Key	Summary	P
	ISLANDORA-874	Can't Uninstall Islandora via Drush	
	ISLANDORA-894	Child collections and objects don't get XACML	
	ISLANDORA-1020	Recent bugs introduced	
	ISLANDORA-1024	pages derivative issue	
	ISLANDORA-1025	Checksum recursion	
	ISLANDORA-1036	Remove XACML editor dependency from Islandora Paged Content	
	ISLANDORA-1065	text/xml broken for replacing datastreams	
	ISLANDORA-1066	text/xml broken for replacing datastreams	
	ISLANDORA-1083	xacml management policies block access	
	ISLANDORA-991	XACML, POLICY datastream, Anonymous, and AuthZ denied	
	ISLANDORA-1055	XACML - Parsing methods unreliable	
	ISLANDORA-1081	Zipfile importer leaves zipfile contents mess in Drupal's "Public file system path"	
	ISLANDORA-890	Anonymous role in Drupal Servlet Filter	
	ISLANDORA-992	XACML, POLICY datastream, Anonymous, and AuthZ denied	
	ISLANDORA-1074	Video SP leaving derivative files behind in tmp	
	ISLANDORA-526	when adding items to the select options through the XML Form Builder, use is unable to select item after a number of items have been added.	
	ISLANDORA-595	Hitting the 'Enter' key while entering a new CSL style deletes the first style in the list	
	ISLANDORA-620	Namespaces aren't consistently added to repeatable form elements	

	ISLANDORA-658	In IE7 a right click to download a .jpg image defaults to .bmp	
	ISLANDORA-669	"Tree" checkbox has no effect	
	ISLANDORA-686	djatoka doesn't like small images	
	ISLANDORA-706	update gsearch xslt and solr schema xml on github	
	ISLANDORA-718	XML Form builder allows the creation of Elements that have ":" in their identifiers which causes problems.	
	ISLANDORA-762	We should make sure we are properly escaping solr queries	
	ISLANDORA-769	XACML module hiding GUI elements when it shouldn't	
	ISLANDORA-869	Info/fulltext/etc overlays broken	
	ISLANDORA-893	Manage Datastreams Tab fails to render with an exception if XACML denies the user access to a single data-stream.	
	ISLANDORA-911	advanced full text searching - highlighting	
	ISLANDORA-917	Unable to manually add a TN ds to a large image sp image.	
	ISLANDORA-977	Delete drupal variables on uninstall.	
	ISLANDORA-987	Djatoka URL as a relative path	
	ISLANDORA-990	Bad class needs changing	
	ISLANDORA-996	Solr fields permissions default when null is set.	
	ISLANDORA-998	Video.js library path is incorrect	
	ISLANDORA-1000	FedoraRelationships::getXpathResults can now have a predicate without a predicate_uri	
	ISLANDORA-1002	Plugin descriptions and maybe a bug?	
	ISLANDORA-1003	Can't create bags for single objects that have object policies (XACML) applied to them	
	ISLANDORA-1006	WSOD when no JP2 datastream	
	ISLANDORA-1012	Full Screen doesn't display for Newspaper with Bookreader	
	ISLANDORA-1017	depreacate human readable bytes func?	
	ISLANDORA-1028	Replace datastream - allowed file types	
	ISLANDORA-1048	Schema API fails to find type of non-inline referenced xs:element	
	ISLANDORA-1051	when manually adding or replacing a TN with the Video SP I get an error message.	
	ISLANDORA-1057	Islandora Solr Search modal disconnect	
	ISLANDORA-1070	Multiple restricted content models breaks OAI	

ISLANDORA-1078	Islandora OAI module \$earliest_datestamp can be truncated (and invalid)	⌵
ISLANDORA-1079	Islandora Checksum Checker not sending mismatch warnings	⌵
ISLANDORA-1089	When selecting the Update XACML Inheritance, an error is produced.	⌵
ISLANDORA-1105	advanced search result doesn't pass page fragment to paged content object	⌵
ISLANDORA-1106	empty search highlighting error	⌵
ISLANDORA-1108	Newspaper providing wrong content model to issue viewer	⌵
ISLANDORA-1124	When using contextual filters only, \$where and \$group_operator are missing.	⌵
ISLANDORA-1126	Islandora XACML API fails to write relationships when inheriting policies	⌵
ISLANDORA-1142	Objects not showing up in most collections	⌵

54 issues

Code and Documentation Tasks

The following code tasks and documentation tasks were completed for the 7.x-1.5 release.

Key Summary P

No issues found

Known Issues

The following issues are known to still be active in the 7.x-1.5 release.

Key	Summary	T	P
ISLANDORA-1907	Newspaper issues sequencing out of order after ingest	⊘	⬆
ISLANDORA-1545	Preceeding in Newspaper and Newspaper Issue default XML forms	⊘	⌵
ISLANDORA-1936	Solr views expects Solr fields to be available during setup. That does not happen always	⊘	⌵
ISLANDORA-1941	The transform in xml/extract_mods_from_collection.xsl should not perform any self-transforms	⊘	⌵
ISLANDORA-1894	Tuque file download validation	⊘	⌵
ISLANDORA-2196	We can not save settings to OpenSeadragon	⊘	⌵
ISLANDORA-2282	XML forms don't work with text_format.	⊘	⌵

7 issues

Deprecated

The following functions, constants, and variables are in 7.x-1.5, but will be removed from 7.x very soon!

Functions

Islandora Image Annotation

- [islandora_image_annotation_shared_get_annotation_data](#)
- [islandora_image_annotation_canvas_setup](#)

Constants

N/A

Variables

`$islandora_object['DC']`

```
$ grep -R --color -n "islandora_object\[ 'DC'\]" .
./islandora/theme/theme.inc:140: if (isset($islandora_object['DC']) && islandora_datastream_access
(ISLANDORA_VIEW_OBJECTS, $islandora_object['DC'])) {
./islandora/theme/theme.inc:141:     $dc_object = DublinCore::importFromXMLString($islandora_object['DC']-
>content);
./islandora/theme/theme.inc:461: if (islandora_datastream_access(ISLANDORA_VIEW_OBJECTS, $islandora_object
['DC'])) {
./islandora/theme/theme.inc:463:     $dc = $islandora_object['DC']->content;
./islandora/theme/theme.inc:478: if (islandora_datastream_access(ISLANDORA_VIEW_OBJECTS, $islandora_object
['DC'])) {
./islandora/theme/theme.inc:480:     $dc = $islandora_object['DC']->content;
./islandora/islandora.module:1127: $dc = $islandora_object['DC']->content;
./islandora_solution_pack_large_image/islandora_large_image.module:171: if (isset($islandora_object['DC']) &&
islandora_datastream_access(ISLANDORA_VIEW_OBJECTS, $islandora_object['DC'])) {
./islandora_solution_pack_large_image/islandora_large_image.module:173:     $dc = $islandora_object['DC']-
>content;
./islandora_solution_pack_audio/islandora_audio.module:140: if (isset($islandora_object['DC']) &&
islandora_datastream_access(ISLANDORA_VIEW_OBJECTS, $islandora_object['DC'])) {
./islandora_solution_pack_audio/islandora_audio.module:141:     $dc = $islandora_object['DC']->content;
./islandora_solution_pack_pdf/theme/theme.inc:29: if (isset($islandora_object['DC']) &&
islandora_datastream_access(ISLANDORA_VIEW_OBJECTS, $islandora_object['DC'])) {
./islandora_solution_pack_pdf/theme/theme.inc:30:     $dc = $islandora_object['DC']->content;
./islandora_solution_pack_collection/theme/theme.inc:23:     $dc = $islandora_object['DC']->content;
./islandora_solution_pack_collection/theme/theme.inc:85:     $dc = $islandora_object['DC']->content;
./islandora_solution_pack_image/islandora_basic_image.module:128: if (islandora_datastream_access
(ISLANDORA_VIEW_OBJECTS, $islandora_object['DC'])) {
./islandora_solution_pack_image/islandora_basic_image.module:130:     $dc = $islandora_object['DC']->content;
```

Contacts

[Google Developers Group](#): For support, feedback, and bug reports.

[Google Users Group](#): For user-related issues and information.

[Islandora.ca](#): for general information and updates about the project.

community@islandora.ca: for questions and comments.

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