FL-Islandora: Florida's shared Islandora instance hosted by the Florida Virtual Campus

FLVC Islandora Team
Florida Islandora Camp, FGCU
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What are FLVC and FL-Islandora?

• FLVC
  – A service organization serving all public Colleges and Universities in the State of Florida
  – Not a consortium, but often behave like one (e.g., shared Integrated Library System, discovery tools)
  – Not so consortial when it comes to digital services

• FL-Islandora
  – FLVC’s implementation of Islandora code and architecture, open to all FLVC stakeholders
Our FL-Islandora sites – 19!
User documentation: FL-Islandora Guides

Welcome to FL-Islandora Guides (FIG), a FLVC-maintained wiki providing detailed user documentation and how-tos to university & college librarians and library staff. Browse the list of chapters below or use the search box to retrieve a phrase or keyword.

Soft launch January 5, 2016 This site has been opened to the public for FL-Islandora user review and feedback.

1. FL-Islandora Overview
   a. What Islandora is
   b. FL-Islandora architecture
   c. Site properties and policy
   d. Content objects and collection objects
   e. Test instance and test users

2. User Interface
   a. Logging on
   b. Staff vs public view
   c. Search
   d. Search results
   e. Basic Site Layout/Theming
      i. Theme Modifications
   iii. Dealing with Errors

7. Managing Content Objects
   a. Adding, replacing and deleting datastreams
   b. Migrating and sharing content objects
   c. Deleting content objects
   d. Workflow management
      i. Inactive queue

8. Metadata
   a. Metadata rules in FL-Islandora
      i. FLVC extension
      ii. Identifier (IID)
   b. Using forms
Some history

• FLVC has had several generations of legacy systems for digital collections:
  – Web pages
  – DLXS (OSS, University of Michigan)
  – ExLibris DigiTool
  – DAITSS for long-term preservation (OSS, FCLA/FLVC)
More history

- Islandora was selected in 2012 by users as the new digital library platform

- Version 7 was just becoming available, contracted with DGI for additional development:
  - MARCXML file upload during object creation/MARCXML display
  - Uploading/storing/indexing a FULL_TEXT datastream for PDFs
  - IP Embargos
  - Serials Solution Pack
  - Binary Object Solution Pack
  - XACML policy editor
Even more history!

• Development partner FSU:
  – Funded additional DGI development (misc. Content Model enhancements)
  – Contribute object branding/theming code, and “Collection Information Menus”
  – Anonymous user display defaults to search results/facets

• FLVC development:
  – Table of Contents for Books and Newspapers
  – Offline Batch Ingest utility
  – Developments relating to PALMM shared site
  – Coming soon: batch MODS replace function and MODS validation
FL-Islandora Architecture

Shared software and object repository

A single server
FL-Islandora PALMM Site

- PALMM: Publication of Archival Library & Museum Materials
  (http://palmm.digital.flvc.org)
- Legacy program in Florida to present digital collections
- Objects are owned/managed in institutional sites and “shared” with PALMM collections
- Collection object displays reflect FSU-created “Collection Information Menu” functionality
http://palmm.digital.flvc.org
PALMM collection: Florida Heritage
Collection Information Menu

Florida History Outline

Select a date from the timeline below:

- Florida Before Columbus, through 1492
- European Discovery and Settlement in Florida, 1492-1821
- Territorial Florida, 1821-1861
- Ante-Bellum Florida, 1845-1861
- Civil War in Florida, 1861-1865
- Economics and Society, Post-Civil War Florida, 1865-1913
- Florida During World War I, 1914-1918
- The Florida Boom and Bust, 1919-1929
- Depression and the New Deal Years in Florida, 1930-1941
- Florida in World War II, 1941-1945
- Post-War Florida, 1945-1960
- Contemporary Florida, 1960

Text from: A Short History of Florida
Photos in timeline graphic taken from: http://dhr.dos.state.fl.us/facts/history/summary/
Used with the permission from Florida’s Division of Historical Resources

<< Previous: Technical Aspects
Search results default display
Serials
FL-Islandora architecture - sites

Sites:
• Universities:
  – Florida A&M University: http://famu.digital.flvc.org
  – Florida Atlantic University: http://fau.digital.flvc.org
  – Florida Gulf Coast University: http://fgcu.digital.flvc.org
  – Florida International University: (non-public, PALMM only)
  – Florida State University: http://fsu.digital.flvc.org
  – University of Florida: (non-public, PALMM only)
  – University of Central Florida: http://ucf.digital.flvc.org
  – University of North Florida: http://unf.digital.flvc.org
  – University of South Florida: (non-public, PALMM only)
  – University of West Florida: http://uwf.digital.flvc.org
FL-Islandora architecture - sites

Sites:
• Colleges:
  – Broward College: http://broward.digital.flvc.org
  – Florida State College at Jacksonville: (not public yet)
  – Gulf Coast State College: (not public yet)
  – Hillsborough Community College: http://hccfl.digital.flvc.org
  – Indian River State College: http://irsc.digital.flvc.org
  – Lake-Sumter State College: http://lss.digital.flvc.org
  – Northwest Florida State College: http://nwfsc.flvc.org
  – State College of Florida: http://scf.digital.flvc.org
  – St. Petersburg College: http://spc.digital.flvc.org
A tour of FL-Islandora PALMM site

• Demo of all features on PALMM site
Questions?
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