ARTSTOR SHARED SHELF DEMO

Liz Muller
Jason Kovari
Danielle Mericle

Metadata Working Group/
Visual Resources Working Group Forum
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Outline

- Overview of Shared Shelf development – Liz Muller
- Live demo of beta version 0.3 – Jason Kovari
- CUL’s plans for using Shared Shelf – Danielle Mericle
- Q & A
What is ARTstor?
What is ARTstor Shared Shelf?
Development

• Prototype project: 2008-present
  • SAHARA (Society of Architectural Historians Architecture Resources Archive)
  • Andrew W. Mellon Foundation grant

• Partner institutions ("the eight" + SAH): 2009-present
  • Colby College
  • Cornell University
  • Harvard University
  • Middlebury College
  • New York University
  • Society of Architectural Historians (SAH)
  • University of Illinois Urbana-Champaign
  • University of Miami
  • Yale University
Development timeline
Features (highlights)

- **Cataloging**
  - Customizable cataloging templates (VRA Core default)
  - Bulk editing tools
  - Built-in controlled vocabularies and lists

- **Vocabulary warehouse**
  - Getty vocabularies (ULAN now; TGN, AAT, CONA soon)
  - Manage institutional controlled lists
  - Submit new authority records to a shared pool (creator and work)

- **Digital asset management**
  - Still images (QTVR, audio, video under investigation)
  - Web-based uploading of image files
  - Auto-ingestion of embedded data (select IPTC, XMP, EXIF fields)

- **Publishing**
  - To institutional hosted collections in ARTstor
  - To open access website
  - Nominate for inclusion in the ARTstor Digital Library

- **Export**
  - Export images and metadata in a standard format
  - Open API
  - OAI harvesting/ORE (under investigation)
Impact on CUL digital projects

• How it will simplify our work
  • Simple uploading of images (single or batch)
  • Simple import/export of metadata (Excel or XML)
  • Straightforward cataloging screen
  • Built-in “vocabulary warehouse” (AAT, TGN, Names)
  • Can “publish” image to live collection with one click
  • Enables live updates to images and metadata
  • Facilitates collaboration!
Upcoming features (highlights)

• 1.0: August 2011
  • Open Shelf user interface (publically accessible version of ARTstor)
  • More administrative capabilities (build projects, add users, etc.)
  • More control over vocabularies (specify existing, upload new)
  • Basic image editing capabilities
  • Catalog compound objects such as books/manuscripts

• 1.1: January 2012
  • Customizable interface for ARTstor
  • Expose local content to XML gateway for external discovery
  • Expose local content to discovery services (Summon, etc.)
Cornell Implementation Plans

• Migration

• Policy

• Discovery & Access
Migration- Phase 1
2011-2012

- Migration
  - Team: Mira Basara, Jason Kovari, Danielle Mericle

- Migrate all Luna collections to OpenShelf
  - Data clean-up / archiving to CUL archival repository
  - Work with content owners to review permissions
  - Release content to Open-Shelf, possibly also contributing to ARTstor General collections

- Determine strategy for Luna
Migration- Phase 2
2012-2013

• Team: Mira Basara, Jason Kovari, Danielle Mericle

• Investigate non-Luna collections for ingest into Shared Shelf, including but not limited to:
  • RMC exhibitions
  • Mann image collections
  • Faculty collections
  • Others? (We want to hear from you!)

• Simultaneous input into CUL Archival repository for long-term preservation
  • Data Clean-up
  • Original image investigation
Migration Challenges

- Locating original images (in some cases we may have to pull from the Luna tiff)

- Identifying original data

- Data clean-up/normalization

- Cleaning existing databases, identifying and eliminating orphan records/images, etc
Policy development (VRWG) 2011-2013

- Explore Shared Shelf as service offering
  - Unit Library Collection Development
  - Faculty Collection Development
  - Collaboration Tool

- Questions
  - Who pays for hosted assets? (current ARTstor policy stipulates that Shared Shelf Collections not in the ARTstor digital library incurs a per image fee)
  - Who “vets” image/data integrity (if open to broader set of users)?
  - When does a collection become an official library collection, to be maintained in perpetuity?
  - How are images/data archived? What is the workflow for this?
  - Who maintains/monitors permissions/copyright?
Discovery & Access

• Representatives from VRWG will be working with D & A implementation team to expose ARTstor records (both local and ARTstor general collections) for full search functionality