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

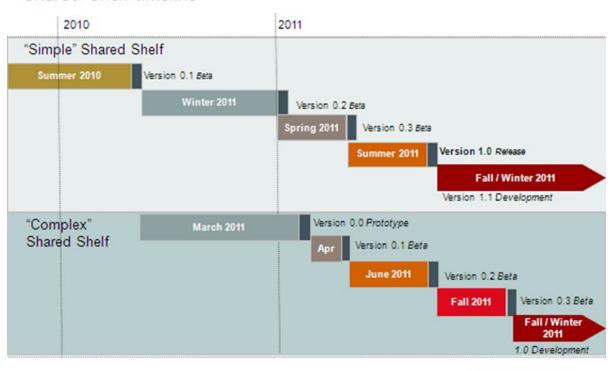- **Q & A**

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

Shared Shelf timeline

	2010	2011

"Simple" Shared Shelf

Summer 2010 — Version 0.1 Beta
Winter 2011 — Version 0.2 Beta
Spring 2011 — Version 0.3 Beta
Summer 2011 — Version 1.0 Release
Fall / Winter 2011 — Version 1.1 Development

"Complex" Shared Shelf

March 2011 — Version 0.0 Prototype
Apr — Version 0.1 Beta
June 2011 — Version 0.2 Beta
Fall 2011 — Version 0.3 Beta
Fall / Winter 2011 — 1.0 Development

SHAREDSHELF

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