CONTENTdm Digital Collection Management Software

LOUIS Users Conference 2004

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User Meeting Agenda

- USER COMMUNITY
  - Growth, Extensibility and Resources

- Media Support
  - Documents, zoom and pan, JPEG2000

- E-learning
  - My Favorite, Slide Show, WebCt

- Interoperability
  - Local library systems, Federated search software, Harvesters

- Future Directions

- Questions
CONTENTdm User Community

- Large and diverse group Digital Collection Leaders
  - Hundreds of users
  - Thousands of collections
  - Millions of items

- Active - Share ideas, resources and feedback
  - CONTENTdm listserv
  - Consortia and collaborations
  - Product extensions and customizations
  - Product suggestions

- Expanding
USER COLLECTIONS: Extend the library with valuable new services and preserve primary source materials.
USER COLLECTIONS: Transform archives into educational resources for K-20 and offer value to a broad user community.
USER COLLECTIONS:
Facilitate collaboration with other organizations including historical societies and museums
USER COLLECTIONS:
Extend state and regional library leadership
CONTENTdm Components

Collection Delivery Tools
- Browse and search
- Viewers
- My Favorites
- Slide show
- PowerPoint plug-in

Custom Web Interfaces

Acquisition Stations

CONTENTdm Server

Capture       Index       Organize       Administer       Query       Display       Share
CONTENTdm Collection Management

- **Sub-Collections**
  - Miniatures at Broward County Public Library
  - Related photos in University of Utah’s Galloway Expedition collection

- **Collections**

- **Super-Collections**
  - Multi-Site Server
  - Mountain West Digital Library
CONTENTdm Collection Management
Sub-Collections
Welcome to the Marriott Library Special Collections online collection documenting the 1909 river expedition of Nathaniel Galloway and Julius Stone, accompanied by photographer Raymond Cogswell. Their three-month journey took them from Green River, Wyoming, to Needles, California. The expedition is generally considered by historians of the Colorado River to be the first that was undertaken purely for pleasure, similar to modern river runners. (See history of the expedition.)
CONTENTdm Collection Management
Super-Collections
Union Catalog: Multi-Site Server

- Designate collections to be included
- Harvest and build index
- Implement one or more custom Web interfaces
- Manage collections locally
- Access collections globally
- Harvesting initiated at central site and transparent to local sites
CONTENTdm Multi-Site Server

- Standards-based (Open Archives Initiative)
- Harvests only metadata not items
  - Very fast search
  - Minimal machine requirements
- Items served from local sites
  - Robust, no single point of failure
- Multiple Web sites for collections
CONTENTdm Resources

- On-line help
- OCLC Customer Services Division
- DiMeMa technical support
  - Software developers
- Listserve
- Regularly scheduled user Meetings
  - Web and ALA
- User Support Center
Server Administration

The following guide details the various administrative functions involved with managing a CONTENTdm Server. CONTENTdm Server Administration is performed from a Web interface using a standard Web browser.

The Server Administration page can be opened from the Acquisition Station or by pointing your Web browser to your CONTENTdm server URL or IP address followed by /cgi-bin/admin/start.exe. Log in with your CONTENTdm System Administrator password.

1. Starting server administration
2. Types of server administration
3. Importing non-CONTENTdm collections
4. Importing CONTENTdm collections
5. Adding a new collection
6. Security Settings and Editing Collections
7. Assigning User Permissions
8. OAI Support
9. Streaming Media Support
User Support Center

- User Support Center
- Password protected
- Product documentation
- Tutorials
- Links to resources
- Product downloads and patches
- User announcements
- Future additions
Controlled Vocabulary

- LCSH (Library of Congress Subject Headings) formatted for use in CONTENTdm as a controlled vocabulary - Corey Harper, University of Oregon
- 2004 MeSH (Medical Subject Headings) main headings formatted for use in CONTENTdm as a controlled vocabulary - Friday Valentine and Jason Lam, Oregon Health & Science University
- Download from USC
CONTENTdm Customization

- CQR – Custom Query and Results

Customize using localization.js
http://www.contentdm.com/USC/tutorials/script-files.asp

Download localized Web templates