Migrating Data and Collections from the UT-DRC to UTOPIA and UTDR

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Introduction

• UT participation in the OhioLINK DRC: 2007-2013
  • Digitized Special Collections
  • Faculty Digital Archives
  • Graduate student scholarly projects
  • Open Access publications

• Migration out of the DRC (2013)
  • Identifying replacement platforms (CONTENTdm & Digital Commons)
  • Working with the DRC Team to export all contents and metadata
Challenges and Opportunities

• Challenges:
  • New platforms – different features, data structures, metadata schema support
  • Staff limitations
  • Commercial services do not quite meet specific needs and goals

• Opportunities
  • New metadata strategies (support for more heterogeneous content)
  • Evaluating old methods, considering new approaches
  • New outreach initiatives (working with faculty, administration, and other stakeholders)
University of Toledo Libraries

- **UTOPIA** (University of Toledo Open Institutional Archive)
  - Digitized special collections from the archives (most original UT-DRC content)
  - New digital collections not previously in the DRC
  - Virtual exhibitions (nested content)
- **UTDR** (University of Toledo Digital Repository)
  - University Archives (institutional records)
  - ETDs and graduate student scholarly projects
  - Faculty publications and archives
  - Data curation (digital humanities, geo-spatial, scientific (NSF-, NIH-, NEH-, etc-mandated data)
  - UT Press
New metadata strategies

- Old DRC metadata did not quite work with CONTENTdm and Digital Commons
- All metadata records required some degree of transformation through enhancements, modifications, deletions
- Working with “flattened” data model (CONTENTdm)
- Extending the use of controlled vocabularies (CONTENTdm) and virtual hierarchies (Digital Commons)
- The heterogeneous collections presented new opportunities for collection-specific metadata templates (archives, special collections, ETDs, research data, open access journal publications)
Structural Differences

- DRC (Dspace)
  - Community
    - Sub-community
      - Collections

- CONTENTdm
  - Collections (no physical or logical hierarchy)

- Digital Commons
  - Community
    - Community (sub-community)
      - Series

Advantages of hierarchies
- Visual clarity
- Context (important to representing archival collections in the context of relationships to record creators and other collections)
- Assigning lower-level administrators
Collections in UTOPIA

UTOPIA: University of Toledo Open Institutional Archive

All Collections

Ward M. Canaday Center Manuscript Collections
The Ward M. Canaday Center for Special Collections collects, preserves, and makes available historical records of individuals, organizations, and businesses important to the history of Toledo and northwest Ohio. Collections include records and personal papers of political figures, civic leaders, labor unions, social service organizations...

University Archives

The University of Toledo Archives serves as the institutional memory of the university by collecting, preserving, and making available the historical records that document the university from its founding in 1872 to the present day. The archives serve students, faculty, staff, alumni, administrators, and community members. Collections...

Ward M. Canaday Center Exhibition Catalogs

The Ward M. Canaday Center actively organizes exhibitions featuring the university’s special collections. The exhibition catalogs contain historical narratives as a result of primary research and images from the Center’s collections and occasionally from collections on loan from other area institutions.

You can find more...

About the Collections

UTOPIA (University of Toledo Open Institutional Archive) is the digital repository for all cultural heritage, local history, and digital scholarship content developed by University of Toledo faculty, students, and staff. It features special collections from the Ward M. Canaday Center, University history, student scholarship projects, and open-access faculty publications.

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Related Information:

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Metadata view in UTOPIA

**Description**

- **Rating**: Based on 0 rating(s)
- **Title**: Surgery on Polar Bear
- **Description**: Surgery on polar bear, Tim Reichant - Vet - Sherry Tonks
- **Document Type**: image
- **File Type**: image/tiff
- **Source Collection**: University Records, Health Science Campus, Medical College of Ohio
- **Time Period**: 1970-2000
- **Geographical Area**: United States -- Ohio -- Toledo
- **Contributors**: Medical College of Ohio, The University of Toledo Health Science Campus
- **Provenance**: The organizational records of the Medical College of Ohio were transferred to the Canaday Center after the merger with The University of Toledo in 2006
- **Institution**: The University of Toledo
- **Repository**: Ward M. Canaday Center for Special Collections
- **Digital Publisher**: Digital Initiatives
Collections in UTDR
### Metadata view in UTDR

#### Record Creating Office
Presidents Commission on the River

#### Date Created
November 2008

#### Document Type
Report

#### File Type
application/pdf

#### Geographical Area
United States -- Ohio -- Toledo

#### Provenance
Presidents Commission on the River

#### Institution
The University of Toledo

#### Repository
University of Toledo Libraries

#### Digital Publisher
Digital Initiatives

#### Copyright Holder
None. These are public records under Ohio Revised Code section 149.43, and are therefore in the public domain.

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#### Publication Date
6-12-2014

#### Recommended Citation
Dealing with the flattened data structure

- Lack of hierarchy (context, relationships)
- Workarounds
  - Develop controlled vocabularies (allows grouping of records in CONTENTdm)
  - Prepared searches (uses permanent links)
  - Develop lists of collections (with links to the prepared searches and related finding aids)
  - Add fields for source collections and related collections
Collections in UTOPIA

Narrow your search by:

- Document Type
- Subject
- Source Collection

- Local history files (336)
- mss-203: owens-illinois inc. company records (194)
- mss-085: international chemical workers union, 1937-1990 (64)
- mss-066: libby-owens-ford glass company records, 1851-1991 (66)
- mss-013: gustavus clinger papers, 1891-1932 (53)
- mss-064: united way of greater toledo collection, 1941-1963 (46)
- mss-145: the toledo rotary club records, 1912-1998 (44)
- mss-023: richard t. gosser papers, 1943-1974 (40)
- mss-027: downtown toledo associates, 1955-1976 (37)
- mss-008: oliver e. colton papers, 1857-1961 (33)

- Time Period
- Date-Created
Prepared list of manuscript collections

The Ward M. Canaday Center for Special Collections collects, preserves, and makes available historical records of individuals, organizations, and businesses important to the history of Toledo and northwest Ohio. Collections include records and personal papers of political figures, civic leaders, labor unions, social service agencies, and Toledo corporations. The list below presents those manuscript collections that have been digitized to lesser or greater extent. Click on the title to view the gallery of items associated with that collection. Click on [PDF] across the page to view the finding aid to the entire manuscript collection. Click on a subject to view the listing of manuscript collections arranged by subject.

Canaday Center Manuscript Collections (arranged by number)

- MSS-002: James M. Ashley Papers, 1860-1980
  Subject(s): politics and government
- MSS-003: Joseph Guillaume Devauch Pape, 1017-1022
  Subject(s): business and commerce
- MSS-004: David Warren Ryder Papers, 1900-1955
  Subject(s): politics and government
- MSS-005: Mather Family Papers, 1757-1938
  Subject(s): collectors and collecting; politics and government; war, soldiers, and veterans; women
- MSS-006: Ruby T. Scott Papers, 1890-1960
  Subject(s): collectors and collecting; women
- MSS-007: Jesse Ward Matters Papers, ca. 1879-1893
Questions?

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