RAMP-ing up Access to Collections Through Wikipedia

Society of Indiana Archivists, Annual Meeting
March 31, 2017

Mairelys Lemus-Rojas, Metadata Librarian
Angela White, Philanthropic Studies Archivist
IUPUI University Library
Archival Collections: Discoverability and Access
What are we doing at IUPUI?

- Migrating finding aids to ArchivesSpace
  - Releasing the Rights to the finding aids
- Creating and/or enhancing MARC records in OCLC for finding aids
- Creating authority records for personal and corporate names in OCLC
- Creating Wikipedia articles
  - Adding links to our finding aids, digital collections (when applicable), and the SNAC website
- Creating Wikidata items
Our Process...

1. HTML w/ Word version
2. ArchivesSpace
   - export MARC XML
     - convert MARC 21
       - import OCLC Connexion
   - export EAD
     - import RAMP
       - convert WikiMarkup
         - publish Wikipedia
         - create Wikidata
Getting our Data Ready
Finding Aids at IUPUI

- HTML with a Word version
- Deeply nested and poorly formatted
- Difficult to search, especially across collections
- Few subjects & name authorities
Moving to ArchivesSpace

- Easier updates to collections (especially for new accruals)
- Better searching within and across collections
- Easy implementation of subjects and agents
- EAD exports allow for more flexibility in the future
Creator

- Make sure you have a creator designated in your finding aid
Adding a Rights Statement

- Must release the text for use
- Rights Statement section of finding aid is for the collection, not description
- General note in ASpace with CC/GNU license

General

Rights Statement: The text of this webpage is available for modification and reuse under the terms of the Creative Commons Attribution-ShareAlike 3.0 Unported License and the GNU Free Documentation License (unversioned, with no invariant sections, front-cover texts, or back-cover texts).
In...and Out

Flanner House (Indianapolis, Ind.) Records

Basic Information

Title * Flanner House (Indianapolis, Ind.) Records
Identifier * MSS004
Level of Description Collection

Menu:
- Download EAD
- Download MARCXML
- Download Container Labels
- Print Resource To PDF
Exporting EAD
RAMP & Wikipedia
What is RAMP?

Remixing Archival Metadata Project (RAMP):
- Browser-based tool
- Developed at the University of Miami Libraries in 2013
- Interdepartmental collaboration (librarians, archivists and developers)
- Open source tool
How does RAMP work?

- Extracts relevant data from EAD (Encoded Archival Description) finding aid files
- Brings in data from external sources like WorldCat Identities and VIAF (Virtual International Authority File)
- Transforms the data into Wiki Markup for publication to the English Wikipedia
University of Miami Pilot Project using RAMP

Cuban Theater Collections

- 32 collections total
- Selected 18 based on completeness
- Released the text of the finding aids per Wikipedia guidelines (CC-BY-SA)
- Created 17 new Wikipedia articles, enhanced 1 existing article
- Added links to finding aids, digital collections and Cuban Theater Digital Archive
- Increased in referrals from Wikipedia to the library site
Wikipedia Pageviews (one year period)
Bienvenida a RAMP, Mairelys!

The Remixing Archival Metadata Project (RAMP) is a lightweight web-based editing tool that is intended to let users do two things: (1) generate enhanced authority records for creators of archival collections and (2) publish the content of those records as Wikipedia pages.

The RAMP editor can extract biographical and historical data from EAD finding aids to create new authority records for persons, corporate bodies, and families associated with archival and special collections (using the EAC-CPF format). It can then let users enhance those records with additional data from sources like VIAF and WorldCat identities. Finally, it can transform those records into wiki markup so that users can edit them directly, merge them with any existing Wikipedia pages, and publish them to Wikipedia through its API.

Read more about RAMP in Code4Lib Journal. Download the source code from GitHub.

Watch RAMP demo videos:
- Overview of the RAMP editor
- Ingesting from WorldCat Identities
- Ingesting from VIAF
- Publishing to Wikipedia

Convert EAD Files into EAC-CPF or Import EAC-CPF Files
1. Place your files in the 'ead' folder in the RAMP root directory.
2. Click 'Import Files.' This will transform the EAD files into EAC-CPF records or import existing EAC-CPF records as-is, storing both original and newly created files in the RAMP database.

Edit EAC, Enhance with External Data, Publish on Wikipedia
Development of RAMP 2.0

- Overhaul of the User Interface (UI)
- JavaScript re-written to conform to more modern single-page web application (JQuery and Underscore.js)
- More secure Wikipedia log in using https
- Ability to ingest single files directly to the database
- Ability to delete files
- Easier installation process using Docker (software container platform)
RAMP Installation using Docker (Kitematic)
RAMP Installation using Docker (Kitematic)
RAMP 2.0 Homepage

The RAMP (Remixing Archival Metadata Project) editor is a web-based tool that allows users to:
1. Generate enhanced authority records
2. Publish the content of those records as Wikipedia pages

Remixing Archival Metadata Project

Select or search for a record

Can't find a record? Import it now!

How Does RAMP Work?

The RAMP editor extracts biographical and historical data from EAD Finding Aids to create new authority records for persons, corporate bodies, and families associated with archival and special collections. Users can enhance those records with additional data from sources like VUIP and WorldCat Identities, and RAMP will transform them into wiki markup suitable for publication to the English Wikipedia. New content can then be edited and added to an existing Wikipedia page or be used to start a new one from within the RAMP editor.
Wikipedia Page Created Using RAMP

Hugh Ned Brown

From Wikipedia, the free encyclopedia

(Redirected from User:Metrosag/Hugh Ned Brown)

Hugh Ned Brown (July 18, 1919-December 7, 2011) was a freelance fund-raising consultant.[1][2]

Contents [hide]
1 Biography
2 Works or publications
3 Notes and references
4 External links

Biography [edit | edit source]

Hugh Ned Brown, born on July 18, 1919, graduated from Cedarville, Ohio High School in 1937 and received a B.S. in education from Cedarville College in 1941. He and his wife Marcella, also a school teacher, have one son, David.[3][2]

Hugh Ned Brown taught in the Blanchester, Ohio Public School District for one term, 1941-1942, before joining the Navy in 1942. He graduated from the Navy School of Music in 1943 and performed in the Navy Band. During that time he was active in public relations and promoting both the unit bands and the Navy Band. In 1943, Mr. Brown did course work at Catholic University of America and at American University.[1][2]

For the years 1946-1952, Hugh Ned Brown worked in various executive-administrative institutional positions—the Navy School of Music, the Cincinnati College of Music and the University of Dayton. From 1952 to 1954 he worked for American City Bureau, a national fund-raising organization. After doing field campaigning for this top firm until 1954, Brown spent the rest of the decade doing free-lance consulting work while studying extensively at the University of Dayton, Indiana University, Northwestern University, Xavier University and Wittenberg University. His course work was eclectic and reflect his varied interest—music, journalism, hospital administration, economics, and education.[1][2]

In 1960, Brown returned to teaching in the Kettering (Ohio) City School system, teaching high school social sciences. Brown continued his public relations consultant service as a part-time weekend activity during the school year and covered most of the road and residence services during the summer. Major consulting projects undertaken by Brown include planning the 1971 and 1975 Convention for the Ohio Catholic Educator Association (OCEA), being editor for Hospital Accounting, the official newsletter of the American Association of Hospital Accountants from 1958-1965, and being affiliated with Ketchum, Inc., a top-ranked fund-raising firm based in Pittsburgh.[1][2]

Hugh Ned Brown, even after retirement, continued volunteering his knowledge and experience in fund-raising to nonprofit organizations. His area of expertise lay within the hospital and education fields. He passed away on December 7, 2011 in Grove City, Florida. [1][2]
Wikidata Item
## Wikidata Item (cont.)

### Archives
- **ILAPU University Library**
  - 0 references
  + add reference
  + add

### Identifiers
**VIAF ID**
- 451148995849059750424
  + 1 reference
  + add

**Social Networks and Archival Context ID**
- w67758xh
  - 0 references
  + add reference
  + add

**LCAuth ID**
- n02017002004
  - 1 reference
  + add
Wikidata Graph Builder

Flanner House
Hugh Ned Brown
James Warren McClure
IUPUI University Library
Oram Group
Association for Research on Nonprofit Organizations and Voluntary Action
Challenges & Next Steps

Challenges
- Finding aids bios are not written with Wikipedia in mind
- Info in finding aids needed updating (some written almost 20 years ago)

Next Steps
- Continue creating MARC records, Wikipedia articles and Wikidata items using info from our finding aids
- Monitor web traffic (Wikipedia referrals)
Thanks!