Tell Me Your Digital Story:
Oral History Metadata Synchronizer (OHMS) in Audio-Visual Digital Collections

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Music Library Association
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OHMS in Audio Visual Digital Collections

OHMS: A web application, compatible with CONTENTdm and Omeka

Web Tools for Oral Histories, OHMS Workflow, Metadata Management, and Lessons Learned

Not discussed today: Project management in Oral History collections, First draft to final draft, Processing the physical collection, and Creating oral history digital collection

Developed under the direction of Doug Boyd, Director of Louie B. Nunn Center for Oral History at the University of Kentucky Libraries

Project management:
H-drives (Home drive, Hard drive) and solving puzzles!
Lots of phone-calls, meetings, and emails
Editing and combining videos, and creating access copies

Copy-editing transcripts: 4 levels
(Partial drafts, first drafts, reviewed drafts, final drafts) + 1 interview with no transcript

Processing the physical collection, including updating “series” in the finding aid

Creation of digital collection
Hosted at UW-Milwaukee Digital Collections using CONTENTdm asset management system

Media hosted on Kaltura Video Platform

Purpose of collection was to celebrate SAA’s 75th Anniversary in 2011, interviews were done between 2009-2012
19 interviews, 18 video recordings
Web Tools for Oral Histories
Free Tools for Transcription (manual and automatic)

Baylor University Institute for Oral History: Style Guide for Transcripts

Pop Up Archive: Various subscription plans. DPLA members: $10/hour

IBM Watson Speech to Text: First 1000 words free, sign up using Bluemix account, raw text file output
- Need WAV file

oTranscribe: Virtual transcribing program

DiRT (Digital Research Tools): List of digital tools for transcribing audio/video recordings and manuscripts


https://www.popuparchive.com/

https://www.ibm.com/watson/developercloud/speech-to-text.html

http://otranscribe.com/

http://dirtdirectory.org/tadirah/transcription
OHMS Workflow
OHMS Workflow: Resources List

SAA American Archivist Reviews Portal: Review on OHMS by Erin Lawrimore

Workshop at Upper Midwest Digital Collections Conference (UMDCC) by Ann Hanlon (Head of Digital Collections and Initiatives, UW-Milwaukee) and Charles Hosale (Special Projects Assistant at WGBH), Quad Cities, IA (August 10, 2016)

OHMS website

Oral History in the Digital Age website
“Indexing Interviews in OHMS: An Overview” by Doug Boyd, Danielle Gabbard, Sarah Price, and Alana Boltz

http://www2.archivists.org/sites/all/files/OralHistoryMetadataSynchronizer2.pdf

https://umdcc16.sched.com/event/7N7q/workshop-the-oral-history-metadata-synchronizer-at-scale-implementing-an-ohms-workflow

http://www.oralhistoryonline.org/

http://ohda.matrix.msu.edu/
Metadata Management

Live demonstration of OHMS: CDM record, OHMS Viewer + Keyword search, OHMS Application for backend, record-level metadata form, segment-level form
Creating Metadata using OHMS

**Item level metadata**

- **Title**: Oral History Interview with Cynthia Reese Willer: August 23
- **Interviewer**: Willa Cynthia (Cynthia Reese)
- **Description**: Cynthia Reese Willer discusses her career as an archivist of Section, publication of the SAA Manual Managing Congress
- **Subject (CCMP)**: Archival Administration
- **Genre**: Oral Histories
- **Place**: Chicago, Illinois
- **Language**: eng
- **Depository**: University of Wisconsin-Madison Libraries, Archives Dept.
- **Rights**: Copyright jointly held by the Society of American Archivists
- **Digital Collection**: Society of American Archivists Oral History Project

**Segment level metadata**

- **Tag Data**
  - **Interview**: Oral History Interview with Thomas Willard, August
  - **Timestamp**: 06:30:21
  - **Segment Title**: Requires or pursues a position outside the United States, and leaving a job at the Alexander Turnbull Library in New Zealand
  - **Current Transcript**: None

- **Keywords**: Personal life; Education; Career; Professional experience; Colleague; Libraries; Rare books; Manuscript collections

- **Digital ID**: saasch_pawas_rec_2011.mp4
“Keywords” Thesaurus

Library of Congress Subject Heading Terms (Topical)

Professional Associations
Career Development

Names of persons from SAA Website

Greene, Mark A.
Finch, Elsie Freeman

Names of SAA Sections

SAA Preservation Section
SAA Description Section

Archival Terminology from SAA Glossary

Appraisal
Born digital

Full thesaurus:
https://docs.google.com/presentation/d/1oFjQ2sEdNAhqzVkMXPlz_3c9_RhtsJyHl_uQe6Pd1XU/edit?usp=sharing
Syncing A Transcript

Upload text file of transcript.

Default: one-minute increments.

Ten-second time interval before bell rings.

More information on OHDA website

Syncing a full transcript for keyword searching: See videos on OHMS website for more information
Lessons Learned
Broader terms as "Keywords"

Ideal for non-scripted audio visual collections

NO one-size-fits-all method for incorporating OHMS into digital collections

Works well for small-scale projects with minimal metadata

Broader terms as keyword terms
- Small collections, Keyword thesaurus should be representative of the collection without getting too specific.

Descriptive segment-level titles and keywords ideal for increased access to audio-visual content
- e.g. You may have a 50-minute digitized file of a student recording, and being able to mark segments will save your patrons some work. It will certainly add more work to your plate though.

There's no one-size-fits-all method for using OHMS in audio-visual digital collections.
- Depends on your institutional resources such as time, personnel, funding, dependence on free web sources vs. subscription platforms

Ideal for small-scale projects with minimal metadata
- Depends on end use of digital collection: special projects vs. continual content addition.
Thank you!

Questions?

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