

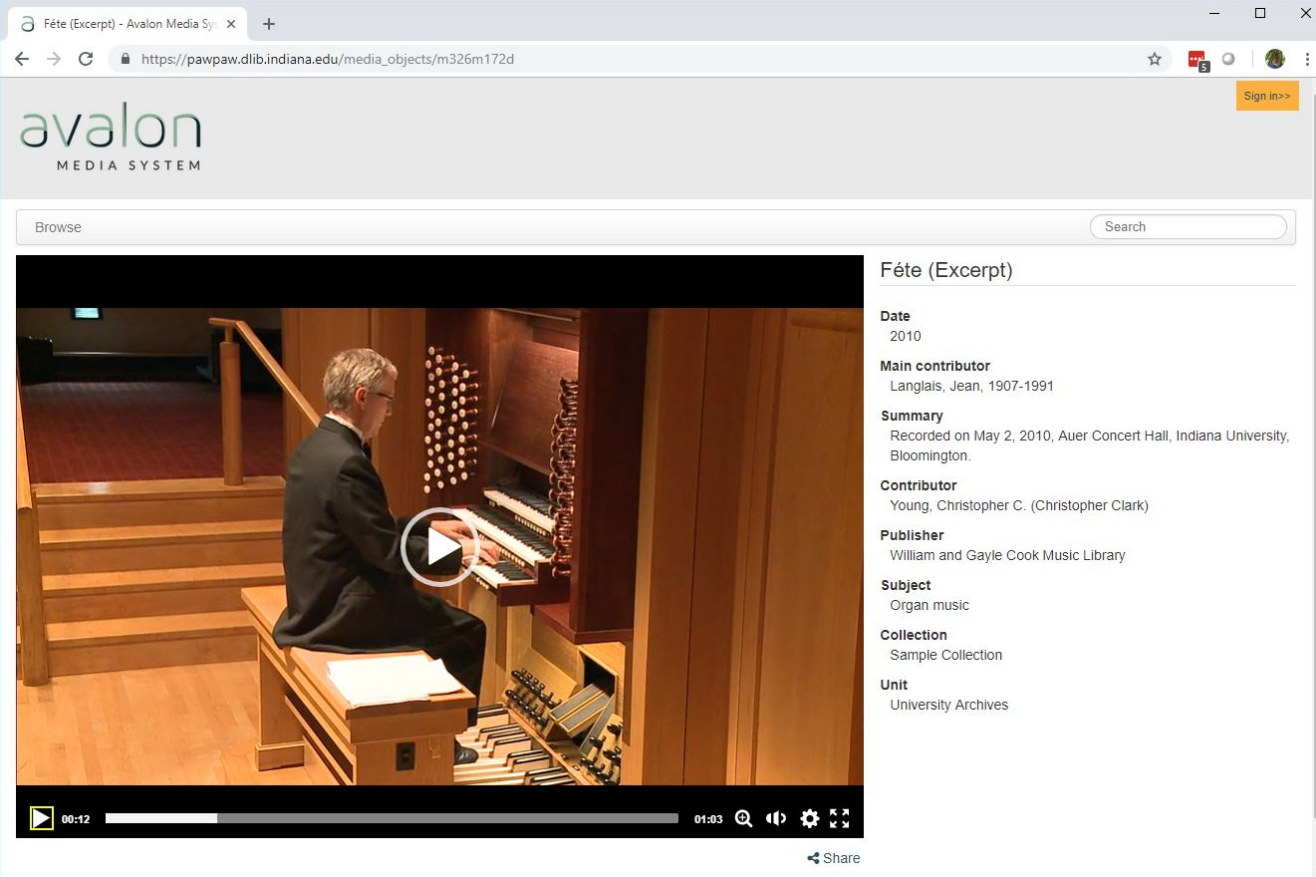
Avalon Update

Jon Dunn
Indiana University Libraries

Samvera Fall 2020 Partner Meeting
October 14, 2020

What is Avalon?

- Samvera solution bundle for audio and video **access**
- Jointly developed by IU and Northwestern; by IU since last year
- Supported by grants from the Mellon Foundation and IMLS
- Currently at version 7.1.1



The screenshot displays the Avalon Media System interface in a web browser. The browser's address bar shows the URL https://pawpaw.dlib.indiana.edu/media_objects/m326m172d. The page header features the 'avalon MEDIA SYSTEM' logo. Below the header is a navigation bar with a 'Browse' button and a search input field. The main content area is split into two sections. On the left is a video player showing a man in a suit playing an organ. The video player includes a play button, a progress bar (00:12 / 01:03), and a 'Share' button. On the right is a metadata panel for the video 'Fête (Excerpt)'. The metadata includes:

- Date:** 2010
- Main contributor:** Langlais, Jean, 1907-1991
- Summary:** Recorded on May 2, 2010, Auer Concert Hall, Indiana University, Bloomington.
- Contributor:** Young, Christopher C. (Christopher Clark)
- Publisher:** William and Gayle Cook Music Library
- Subject:** Organ music
- Collection:** Sample Collection
- Unit:** University Archives



Avalon Team

- Project Director: Jon Dunn
- Product Owner: Jon Cameron
- Scrum Master: Maria Whitaker
- Developers/DevOps: Phuong Dinh, Dananji Withana
- Metadata Specialist: Julie Hardesty

- Hiring for Lead Software Engineer position
- Vacant Software Engineer position

Avalon Implementations

- 12+ institutions in production
- Additional institutions evaluating and testing
- List at <https://www.avalonmediasystem.org/partners>
 - Currently being updated
- Let us know if you're using Avalon! Take the survey at <https://forms.gle/uTFS2VJ9cV34EqhF6>

New Features Since Avalon 6.5 last Fall

Avalon 7.0 – January 2020

- Collections landing pages and collections indexes
- Built-in transcoding pipeline (no more Matterhorn)
- Transcoding dashboard
- New homepage design
- Local user management via *Persona*

media.dlib.indiana.edu

George T. Engelman, Jr. family movies - Collections - Media Collections Online

INDIANA UNIVERSITY Sign in

Media Collections Online Browse Items View Collections Search this site

[All Collections](#) / [University Archives](#) / [George T. Engelman, Jr. family movies](#)


George T. Engelman, Jr. family movies

Unit: University Archives

George T. Engelman, Jr. was a graduate from Indiana University, attending IU from 1937-1941. He worked and raised his family for a few years in Bloomington while studying for his master's degree in education in the 1940s and 50s and working for RCA. He was also a WWII veteran.

[Show less](#)

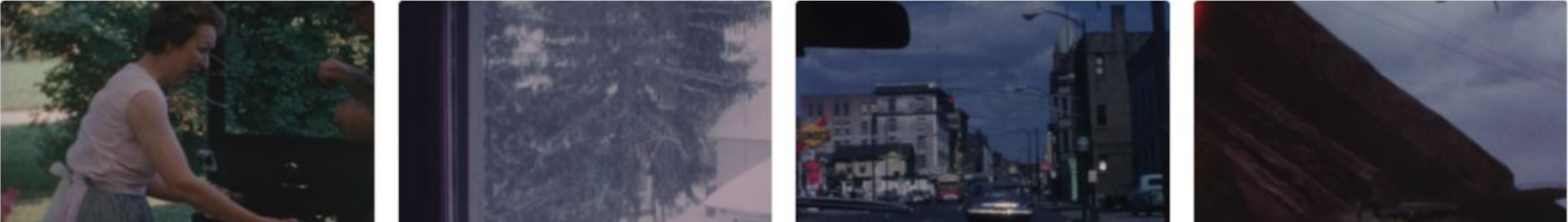
Contact email: archives@indiana.edu
Website: </collections/np193t00v>



[Filter this collection](#)

Search within collection...

[Previous](#) | 1-12 of 19 | [Next](#)



Avalon 7.1 – April 2020

- REST API keys can be assigned to users, respect permissions of that user
- Styling and visual improvements
- Updates and bug fixes
- Removed ImageMagick dependency

Avalon 7.1.1 – July 2020

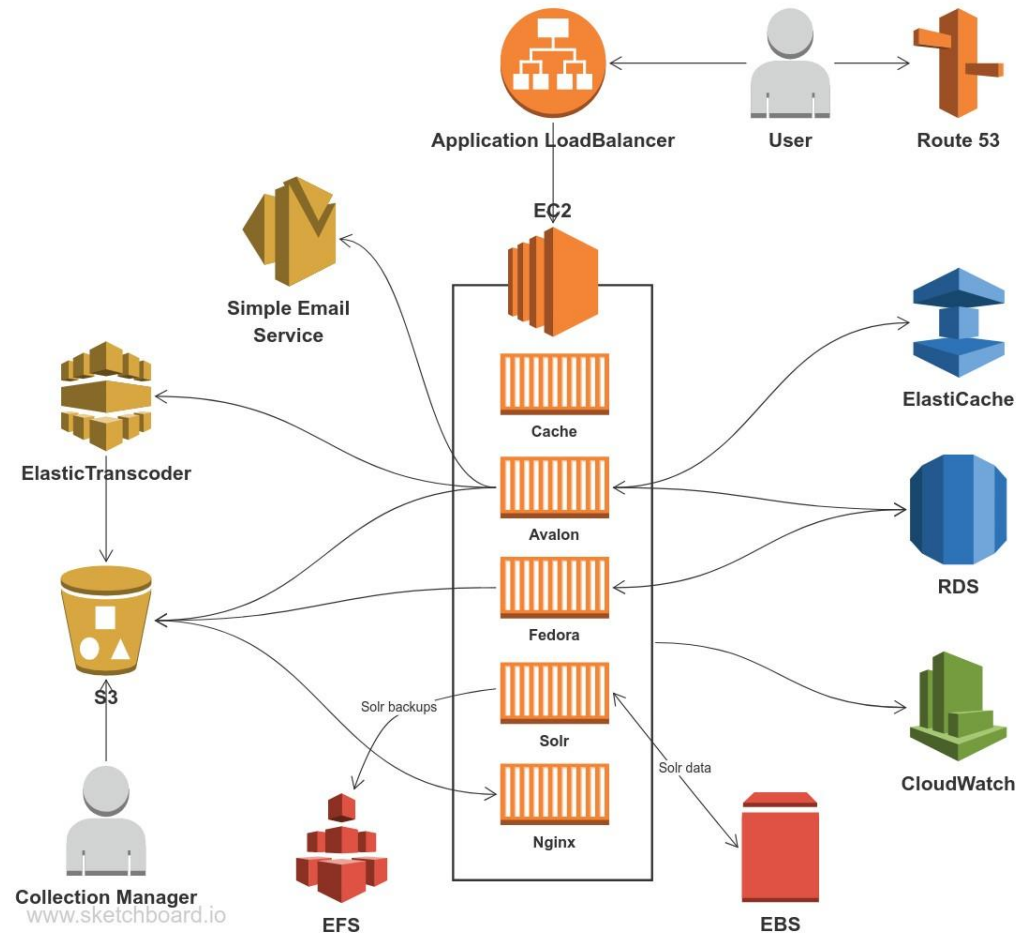
- Email and website contact fields can be configured for collections
- Added IIF authorization support
(Avalon has supported IIF Presentation 3.0 manifests since 6.5)
- Improvements to structural metadata editor

Coming Soon

- Avalon 7.2
 - Support for supplemental files, merging of items
- Avalon 7.3
 - Transcript support
 - Improved analytics
- Avalon on Hyrax – still the future!
 - Avalon IIF Player community development

Avalon Turnkey

- Docker-based turnkey deployment for AWS
- Terraform provisioning
- Utilizing Amazon Elastic Transcoder, S3, etc.
- Easy to get started with for simple use cases



Support for Avalon Implementers

- avalon-discuss-l@iu.edu list
- #avalon channel on Samvera Slack
- More at avalonmediasystem.org/connect

- Paid support by IU for startup/maintenance of Avalon Turnkey
 - Oberlin College
 - Emory University

Questions?

www.avalonmediasystem.org

jwd@iu.edu