Linked Data for Production: Closing the Loop (LD4P3)
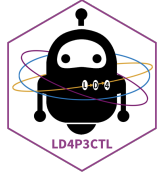
News

- Save the Date for the 2022 LD4 Conference: July 11th through July 15th, 2022. The conference is open to anyone passionate about the adoption of linked data in libraries and will be held virtually.
- PCC Sinopia Cataloging Affinity Group is underway!
- Best Practices for Authoritative Data Working Group Charter 2 launched
- LD4 Community launched with charter and website: ld4.io

About LD4P3

Welcome to the wiki for **LD4P3** Linked Data for Production: Closing the Loop. With support from the Andrew W. Mellon Foundation, LD4P3 aims to "close the loop" to create a working model of a complete cycle for library metadata creation, sharing, and reuse. LD4P3 builds on the foundational work of LD4P2: Pathway to Implementation, LD4P Phase 1, and Linked Data for Libraries Labs (LD4L Labs).

The LD4P3 partners--Cornell University, Stanford University, and the University of Iowa's School of Library and Information Science--in collaboration with Share-VDE, the Library of Congress, and the Program for Cooperative Cataloging (PCC), focus their efforts in 5 areas, or Work Packages, detailed below. LD4P3 runs through **June 30, 2023** (the project's original end date was June 30, 2022, and has been extended due to COVID impacts).

Project background: Proposal | Announcement

Learn more from LD4P3 Presentations

Partner Resources

- Partner docs (internal Google drive)
- Partner meetings
  - Fall 2021 Partner Meeting
  - Project Timeline with Extension ideas (on Fall 2021 board)
  - April 2021 Partner Meeting
  - Kickoff meeting notes (June 2020)
- Partner communication channels
- In-person partner meeting planning checklist
- Timeline (click image to open Miro board in browser or Miro app)

WP1: Expansion of the Sinopia Environment

- Sinopia Fall 2022 Work Cycle Demos: Sinopia Middleware incl Sinopia/FOLIO integration | Sinopia features
- Requirements Analysis (wiki page with links to docs)
- LD4P3 Sinopia Project Plan (slide deck)
- Sinopia tool (stage.sinopia.io) (test version of Sinopia tool)
- Sinopia usage statistics
- Sinopia code repo and issues backlog (Github)
- Sinopia help pages (help.sinopia.io) (Github wiki)
- Sinopia User Group meetings (running notes)
- Sinopia Development Demos (YouTube channel)
- PCC Sinopia Cataloging Affinity Group
- Sinopia/FOLIO integration (aka Sinolio)
  - Interaction Diagram
  - https://github.com/LD4P/ils-middleware

WP2: Production Authority Support

- Questioning Authority code repo
- Best Practices for Authoritative Data Working Group Charter 1: Search API
  - Summary of Survey to Prioritize Cataloger User Stories
  - Cataloger User Stories for Working with Authoritative Data and Supporting Developer and Provider User Stories
- Best Practices for Authoritative Data Working Group Charter 2: Change Management
- User Stories for Sinopia-QA/cache-ShareVDE

WP3: Discovery

WP3: Discovery description and links

Discogs integration

DASH! (Discovery Across Subject Headings)

- Data analysis
- DASH! subject headings index
- Usability results (includes screenshots of prototype that was used in test)
- Pre-production process and feedback
- Production work
  - Knowledge panels and author/subject pages
  - Overview of catalog indices as related to this work
- Lessons learned
- Demo video

Discovery "on the ground": group and link to notes

LD4 Discovery Affinity Group

WP 4: Expansion of PCC Involvement

- PCC Sinopia Cataloging Affinity Group
- PCC Task Group to Support Expansion of PCC Cataloging in Sinopia (Final Report)
- PCC Task Group on PCC Sinopia Application Profiles (Final Report)
- PCC Task Group to Implement Sinopia Expansion Recommendations (Charge)
- PCC's Sinopia Training Modules
- *see also* User Stories for Sinopia-QA/cache-ShareVDE

WP 5: Sustainability & Community

- Upcoming conferences related to linked data in libraries
- 2022 LD4 Conference
- 2021 LD4 Conference on Linked Data: **recordings available at bit.ly/ld42021videos**
- 2020 LD4 Conference on Linked Data in Libraries
- LD4 Community website including Affinity Groups
- LD4 public Slack (join link)
- Sustainability of tools and data environment (future)

This project follows the LD4P Community Participation Guidelines.

Need permission to create new pages and edit pages in this space? Contact Simeon Warner