# 2020-10-16 Cornell LD4P3 Meeting notes

Date: 16 Oct 2020

Attendees: Tim, Jason, Huda, Greg, Lynette, Simeon

Regrets: Steven

## Demo and input from D&A User Reps

- · Simeon intro mention demo and mockups of alternatives
- Turn over to Steven Jason to mention catalog override
  - Mentions community and notion of approval to edit
  - Source of data is trusted within the community
  - We have many under-described musical recording where we would see benefit
  - Jason notes that we will have an ability to override
- · Demo from Tim
  - Would this be useful to music students? Yes, although possible confusions around non-searchability e.g. students look for cases where multiple artists have recorded a different
  - o General sense that cover art doesn't change much, data usually very good
  - New suggestion from Tim that we could have the blended view and then a button that
- Agreement that we should move ahead with adding to the catalog
  - Agreement that discogs data useful, blended presentation preferred, album cover image appreciated
  - Agreement that it would be good to note that the discogs data is not searchable
  - Interest in exploring options to index extra data at some later stage
- Next steps
  - Tim to create a D&A issue describing discussion
  - Tim to work on blended view with button
  - O Hope to have new version ready for November sprint even if deploy waits for January

### Actions from 2020-10-09 Cornell LD4P3 Meeting notes

- Simeon Warnerto find out who we might talk to about librarian instruction at CUL re. possible use cases. Question had come up in the context of
  the dashboard use case "Instructional librarians want to teach users how to navigate library materials using subject headings. Combined with
  Classification/LCSH taxonomy mapping"
  - 2020-10-16 Jason Kovarito ask Tracey if she has the capacity to discuss this
- Huda Khan and Tim Worrall work to continue to explore the dashboard design and requirements
  - o 2020-09-25 in progress, will discuss with Astrid & Tim next week
  - 2020-10-02: Kickoff design meeting happened Huda Khan Tim Worrall& astrid will look at different aspects more and regroup in 2 weeks (Meeting set for 10/14)
  - 10/14 meeting and linked initial ideas
  - 2020-10-16 Next steps: understand data better, discuss with Steve, refine design ideas, think about facilities for user and then work toward a prototype
- Greg Delisleto explore how to get the container version that Lynette has on her laptop up on AWS. Question about how to handle environment variables outside of the checked in docker container so that users can config
  - $^{\circ}~$  2020-09-25 Greg is working on that (right now)
  - o 2020-10-02 Greg can get it running on ECS but we can't see it directly of from behind load balancer, still working through the details
  - 2020-10-09 On laptop Lynette had an entrypoint script which worked fine to allocate assets and connect to mysql etc., this doesn't work
    on AWS. Lynette is trying to move these processes into the Docker file. Works for bundling but not for precompile, has some input from
    Justin, Greg will look into the DB connection. Some concern that we are having to make many changes for AWS, will the new version
    work on laptop or other VM? (changes so far do work on laptop too)
  - 2020-10-16 Greg has had limited time this week, Lynette still trying to resolve problems with MySQL startup, having problems precompiling assets
- Toward a demo and discussion with D&A:
  - Huda Khan & Tim Worrall Make sure the live demo meets the Discogs API terms of service in terms of linking and ack. Had
    discussion with Melissa about how/where we show acks and licensing in general for our Blacklight. Could then link to this from all pages
    and perhaps a specific link to the details on this page. A bit more to do
    - 2020-10-09 Code changes DONE, Tim thinking about whether we should remove not about wikidata which isn't part of the current production plan. Example: Id4p3-web.library.cornell.edu/catalog/6055667
  - Huda Khan to discuss with Adam having a meeting with User Reps sometime after Oct 5
    - October 16th potential date/time: 3:30pm need to send list of names to add to this meeting to Meredith names added
  - Tim Worrall to look into how we might display some language pointing out what data is not used in search. For example, what if a user sees the record label in Discogs data and then tries searching on that (which they can't)? Per Tracey suggestion
    - Partly contingent upon the presentation approach selected. Think about it more after 2020-10-16 meeting

#### Agenda

Discovery (WP3)

- o https://github.com/LD4P/discovery/projects/2 for issues etc.
- Preliminary draft of a discovery plan- intended to get feedback: https://docs.google.com/document/d /1zKYW7FQVVNvyd0XjjW0qWznX9PC3jbm0E6Kz\_yygPjs/edit?usp=sharing
- Strand 1: production piece (i.e.: picking features we've already worked on to then push those into production): discogs, autosuggest.
   Feature branches in the code to work on features in isolation. Still need to discuss discogs with Tracey (post- 9/2). Preliminary pass with

discogs features using latest production (from a few days ago) successful (tried on dev vm and will try on Id4p3 demo using continuous integration later)

- Steps:
  - Discussion with Tracey re. use case and benefit DONE
  - LTS engagement re. metadata DONE
  - Production requirements and functionality Production decision points
  - Demo and discussion with D&A User Reps and dev team See actions above from last week
    - Have branch with discogs code on dev VM and demo server from LD4P fork, but still issues with the assets folder under Rails not showing current version (these are generally copied in during the Rails deploy process)
    - Update 10/9/2020: Manually cleared out the assets folder on the two rails servers and ran Jenkins deploy
      more than once and saw only one copy of the files, so hopefully this is fine now. Will keep an eye on the
      assets folders.
    - How do we run the demo meeting next week? Simeon intro mention demo and mockups of alternatives, turn
      over to Steven to mention catalog override and then demo from Tim
- Strand 2: research: how to go from knowledge graph to an index what decisions are needed. What are the data sources for each (e.g.: how many Cornell faculty in wikidata)? Present: reviewing data sources and questions. Should have more worked out in a week or two. Main areas of concern: browsing and dashboard... and anything we can do to help patrons navigate our collections and how we can highlight an entity... and what does that mean for the index? How do we capture the relevant bits of the graph for an index? Is there a repo for this? Not yet... but can use discovery repo (https://github.com/ld4p/discovery) we already have to capture any queries or related work.
  - Research decision points
  - Use cases first review 2020-09-18
    - · Interest in the dashboard idea (full page for entity) that extends on the idea of an embedded knowledge panel
    - Goal of functional prototype for end of year
    - How will we test it? Remote testing would work but will students want/have-time to talk with us? Can we pay them?
  - Discovery Affinity Group is looking at design ideas
  - DASH! (Displaying Authorities Seamlessly Here)
    - Dashboard design meeting kickoff notes will also try to understand what our data will support or connections to other data sources
    - https://docs.google.com/document/d/1PgQi3xobsPhr9DUHU\_YGeimL1OjNiiTdkiNWb36r3Gg/edit
- Linked-Data Authority Support (WP2) A key element of this work package is a sustainable solution that others can deploy. Questions of budget
  for deployment. Need to get all code into LD4P repository. What would a good end-product look like both for our maintenance and for others to
  use
  - Qa Sinopia Collaboration
    - **2020-10-16** 
      - · Validation testing of Dave's new approach to indexing. Now in Dave's camp
  - Cache Containerization Plan
    - 2020-10-16 -Still an issue with getting MySQL to start on AWS.
  - Search API Best Practices for Authoritative Data working group
    - 2020-10-16
      - Next meeting 2020-10-26
      - ACTION: Lynette needs to put together survey for cataloger user stories for PCC feedback and ranking by working group.
- Developing Cornell's functional requirements in order to move toward linked data
  - C.f. Stanford functional requirements document: https://docs.google.com/document/d /18H6zYGwKuCg3SZqm9Q\_cxkZThcdmBjknE6HdtQ-RRzk/edit#heading=h.4fu64x8jzm6e
  - What does success look like? And then how do we get there?
  - 2020-09-25 Jason drafted an introduction for LTS staff and no capacity right now in LTS, perhaps discuss again next week as to what next steps will be. Jason and Steven will discuss this week
  - 2020-10-02 Jason will collect information to prime brainstorming from LTS, think about brainstorming then discussions
- Other Topics
  - OCLC Linked Data / Entities Advisory Group
    - OCLC has described minimal viable entities and a number of small vocabs are these new "standards" that we will have to engage with to ensure alignment?
  - PCC Sinopia Profiles Working group
    - 2020-09-18 Still going through large spreadsheet comparing Sinopia profiles with BSR and CSR, close to having a comparison, will be part of report to POCO, still on target to complete in October
    - 2020-10-02 Submitted interim report yesterday. Feedback requested before deciding on a few directions and working to stay compatible with LC work. Some discussion of how to align with SHARE-VDE data which uses a rather different profile. Committee is supposed to wrap by the end of October
    - 2020-10-09 Almost done, questions about role of item template which doesn't fall within PCC scope
  - PCC Task Group on Non-RDA Entities
    - 2020-09-11 Preliminary report went to POCO suggesting a small vocabulary of entity types, discussion about how to host /implement
    - 2020-09-25 Now have a short list if possibilities and close to decision
    - 2020-10-02 Have definitions of short lists, now creating MARC examples. Interest is working the German national library on alignment – perhaps influence that and then adopt instead of creating a new list
    - 2020-10-09 Discussions of how reconcile RDA list with Non-RDA entities. Possible effects on id.loc.gov
- Default branch name WAIT until we can use github tools January 2021
- Upcoming meetings
  - Virtual Blacklight Summit in early October. (Main site link and document to add lightning talk/breakout session ideas) Huda is on unofficial committee. Expecting various follow-ons from earlier meeting this year. (Discussions still in progress and, at some point, draft program will be shared with the community).
    - Agenda and registration link have gone out. Will be intro workshop, time for lightning talks and longer sessions. Sessions for plugin discussion including call-number browse
    - Pre conf workshop Tuesday on blacklight customization (4h on zoom!), continuing with 2h/day
    - Huda gave talk on Blacklight and linked data; recordings will be available soon
  - o SWIB
    - Discovery submission accepted

- Programme still in progress (not up on website yet: https://swib.org/swib20/programme.html)
   https://kula.journals.publicknowledgeproject.org/index.php/kula/announcement/view/1. Call for Proposals Special Issue: "The Metadata Issue: Metadata as Knowledge". Due January 2021 (abstract 300-500 words). Includes "The use of linked open data to facilitate the interaction between metadata and bodies of knowledge" and "Cultural heritage organization (libraries, archives, galleries, and museums) and academic projects that contribute to or leverage open knowledge platforms such as Wikidata"

#### Next Meeting(s), anyone out?:

• ...