

# 2020-05-22 Cornell LD4P2 Meeting notes

Date: 22 May 2020

Attendees: Tim, John, Lynette, Huda, Simeon

Regrets: Steven, Jason

## Agenda & Notes

### Review actions from [2020-05-15 Cornell LD4P2 Meeting notes](#)

- [E. Lynette Rayle](#) QA performance
  - 2020-04-24 Lynette did an analysis of performance to try to understand whether speed is clearly related to data size or complexity of extended context. Result are that there isn't clear correlation. Tried to parallelize parts of QA and in some places saw slowdown, one place found speed improvement where the complexity is high. However, in the complex cases the times are often still rather long (0.5–2s) but not markedly longer than somewhat less complex queries. Still the worst cases are because of the retrieve time from Dave's cache, he is looking at why CERL is slow when we might not expect it to be. Unfortunately no clear path to improving everything from the QA side: Lynette will try to understand why the OCLCFAST graph load is so slow.
  - 2020-05-15: Dave still working on performance. Reported accuracy results earlier this week. Steven input more tests... will run these in 15 and report then.
  - 2020-05-22 Dave is working through LoC authorities with new caching scheme, expect to hear about now

### Status updates and planning

- Enhanced Discovery - **WHAM!** (see also <https://wiki.duraspace.org/x/sJl7Bg> and <https://github.com/LD4P/discovery/projects/1>)
  - See: [Organizing doc](#) and [Pseudonym](#) thought. Updates also on [running notes page](#)
  - Huda set up Solr index on personal dev vm to use solr configuration and schema modifications to mirror suggest index and try out pseudonym/see also solutions and update indexing process scripts.
  - Tim working on RSpec tests to evaluate if autocomplete behaves as expected based on original set of use cases.
  - John set up version of gem (called "Nectar Guide") that now connects to Huda's dev VM Solr index to test out connection to separate Solr search index and display of info.
  - Additional next steps: Identify whether additional use cases need to be met. Identify whether we should integrate knowledge panel work.
  - Also note that had conversation with Kevin (Usability Working Group) to assess usability testing with students. Currently, not looking at testing with students so would need to do testing with staff – want to have ideas by June 8 Usability WG meeting, then decide on plan to do some tests (through UWG or not) by end of June.
  - Have a working demo!
- Authority Lookups for Sinopia (Lookup infrastructure: [https://github.com/LD4P/qa\\_server/projects/2](https://github.com/LD4P/qa_server/projects/2), Authority requests: [https://github.com/LD4P/qa\\_server/projects/1](https://github.com/LD4P/qa_server/projects/1))
  - Have worked on CERL issues with Sinopia that will be released soon, otherwise mostly working on Exhibits
- Linked Data API Working Group
  - Starting first Monday in June and then every other week for 4 months, logistics put into place
  - 2020-05-22 - Doing pre-work for WG start
- LD4P3 Planning
  - All-hands call from Tuesday [https://docs.google.com/document/d/144yVbRCWEsWiRUkw4g7y8aF6VMxqk-kAxXEFu89g\\_w8/edit#](https://docs.google.com/document/d/144yVbRCWEsWiRUkw4g7y8aF6VMxqk-kAxXEFu89g_w8/edit#)
  - Stanford functional requirements document: [https://docs.google.com/document/d/18H6zYGwKuG3SZqm9Q\\_cxkZThcdmBjknE6HdtQ-RRzk/edit#heading=h.4fu64x8jzm6e](https://docs.google.com/document/d/18H6zYGwKuG3SZqm9Q_cxkZThcdmBjknE6HdtQ-RRzk/edit#heading=h.4fu64x8jzm6e) —> Discuss when Jason and Steven present
- Meetings (see [LD4P2 Cornell Meeting Attendances](#))
  - [LD4 Conference 2020](#), was to be May 13/14, 2020 but no dates set of virtual form
    - Steven reached out to chairs asking about workshop and wondering if they were going to support asynchronous workshops
  - rdfs:seeAlso [Conferences Related to Linked Data in Libraries](#)
- Next meetings
  - ...