Samvera Applied Linked Data Interest Group

Draft Scope & Objectives

We share approaches, work-in-progress, and finished code aimed at using external linked data in our applications. We coordinate development efforts where possible.

Current and past focal points of discussion / activity:

- Linked Data Fragments server (ActiveTriples/ldf)
  - caching to allow for high availability URI resolution
  - configuration
  - expiration
  - querying to allow for data mirrors or remote downtime stop-gap strategies
- Questioning Authority (projecthydra/questioning_authority)
  - querying linked data endpoints
  - integration with LDF (curationexperts/qa-ldf)
- Indexing - keeping index updated in conjunction with ldf cache
- Navigation / Cataloger UI - providing context above and beyond autocomplete
- Linked data predicate range issues
- Recommendations on which Linked Data vocabularies to use that should remain around.

Out of scope:

- Long term preservation of Linked Data.

Meeting Times & Communication Channels

**Time:** Third Wednesday each month at 12:00 PM Pacific / 3:00 PM Eastern. Next Meeting October 18, 2017.

**Call-In Info:** Current meeting hangout link: https://plus.google.com/hangouts/_/gv3gejk2am4xggnpntydvheh3aa

Backup conference line if the hangout isn't working: 712-775-7035 (Access Code: 960009).

Updates and announcements will be sent to hydra-community, hydra-tech, and islandora lists.

Members

- Anna Headley, facilitator (CHF)
- Chrissy Rissmeyer (UC Santa Barbara)
- Ryan E. Johnson (UC San Diego)
- Tom Johnson (Data Curation Experts)
- Arwen Hutt (UC San Diego)
- Zach Schoenberger (University of Alberta)
- Eric O’Hanlon (Columbia University)
- Julie Allinson (University of York)
- Lynette Rayle (Cornell)
- Bess Sadler (Data Curation Experts)
- Huda Khan (Cornell)
- Ryan Wick (Oregon Digital / Oregon State University)
- James R. Griffin III (Princeton University)
- Your Name Here (institution)

Resources

- LDCX 2017 notes
  - Part 1: presentations https://docs.google.com/document/d/1sYrmx7wMb464pErkASJp6uP0w2x4SRvQ5RIILG38Grk/edit
  - Part 2: next steps https://docs.google.com/document/d/1yr7dllKzWmaVL1-2easbaQvY5UF8tf0_yrRikWprY/edit
- HC2016 presentation: https://goo.gl/BP2inf
- Applied Linked Data Group: Current status / summary (newcomer's perspective) from January 2016
- LDCX 2015 Notes: https://docs.google.com/document/d/1wC8kAyf9w_SSQMP3JbzZDBKrZmk7JACQq5cNhixXdg/edit#heading=h.m3d3swc2wuxu
- Linked Data Fragments overview: http://videolectures.net/iswc2014_verborgh_querying_datasets/
- Notes from call with Ruben Verborgh: Linked Data Fragments Call with Ruben Verborgh 2015-04-14

Meeting Notes

- Applied Linked Data 2017-10-18
- Applied Linked Data 2017-09-20 (Canceled)
- Applied Linked Data 2017-08-16 (Canceled)
- Applied Linked Data 2017-07-19 (Canceled)
- Applied Linked Data 2017-06-21