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/_/gv3gejk2am4xgnpntydvh3aa

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 Schoenenberger (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

- LDCTX 2017 notes
  - Part 1: presentations https://docs.google.com/document/d/1sYmx7wMb464pErkASJp6uP0w2x4SRvQX5RiIG38Gkrk/edit
  - Part 2: next steps https://docs.google.com/document/d/1yr7dlIlKzWmaVL1-2easbaQyY5UF8fto_yfr8RikWprY/edit
- HC2016 presentation: https://goo.gl/BP2int
- Applied Linked Data Group: Current status / summary (newcomer’s perspective) from January 2016
- LCDX 2015 Notes: https://docs.google.com/document/d/1wC8kaAy19w_gSQMP3JbZDBbrZmk7JACQq5cNHlxXdg/edit#heading=h.m3dswo2wxuh
- 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
• Applied Linked Data 2017-05-15
• Applied Linked Data 2017-04-17
• Applied Linked Data 2017-03-20
• Applied Linked Data 2017-02-06
• Applied Linked Data 2017-01-23
• Applied Linked Data 2017-01-10
• Applied Linked Data 2016-12-13
• Applied Linked Data 2016-11-29
• Applied Linked Data 2016-11-15
• Applied Linked Data 2016-07-14
• Applied Linked Data 2016-06-23
• Applied Linked Data 2016-05-26
• Applied Linked Data 2016-05-12
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160428
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160414
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160331
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160317
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160303
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160218
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160204
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160121
  • https://etherpad.wikimedia.org/p/Hydra-LDP-20160111
• Applied Linked Data 2016-01-07
• Applied Linked Data 2015-12-10
• Applied Linked Data 2015-11-12
• Applied Linked Data 2015-10-15
• Applied Linked Data 2015-10-01
• Applied Linked Data 2015-08-20
• Applied Linked Data 2015-08-06
• Applied Linked Data 2015-07-23
• Applied Linked Data 2015-07-09
• Applied Linked Data 2015-05-28
• Applied Linked Data 2015-05-14
• Applied Linked Data 2015-04-29
• Applied Linked Data 2015-04-15