

[LD4-Wikidata Affinity Group web page](#)

[Google Drive Folder](#)

[LD4-Wikidata Affinity Group Glossary](#) (info about the LD4P2 grant and related terminology)

[LD4P Wikidata WikiProject](#)

2020-10-06

9am PDT / 12pm EDT / 16:00 UTC / 6pm CEST ([Time zone converter](#))

Facilitator: Eric Willey, Special Collections and Formats Cataloger, Illinois State University,

ld4-wikidata-coord@googlegroups.com

Recording

https://stanford.zoom.us/rec/share/TCI7fsRkHcPxuYrlsO_fnVMjFmwu2o5zuN2uhrc8dQTJCq7KgaovhPTmFNZTztEG.EYi-mXQQ3DBT9kSs?startTime=1601999400000

Timestamps

00:00 Introduction and announcements
03:38 Introduction to Wikidata and Entity Explosion
10:39 Outline - Entity Explosion explained
12:47 Wikidata: The Rosetta Stone of the Internet
21:37 Using Entity Explosion
37:32 Multi-language live syllabus
39:30 A workflow for contributing and integrating your data sets
44:46 Reap the rewards of your integrated data
47:28 Final thoughts
52:04 Questions and discussion

Connection Information

Attendance (if this is your first meeting, please write your name, Wiki* username, institution or affiliation, and interest in Wikidata if you'd care to share)

- Toby Hudson, User:99of9, University of Sydney, interests: Entity Explosion, identifiers, Chemistry, Australia, taxa, mix'n'match
- Bob Kosovsky, New York Public Library || user:kosboot

- Dustin Larmore; User: Dlarmore; South Dakota State Library; interests: linked data in library discovery systems
- Diane Shaw, Smithsonian Libraries
- Magnus Säljö User: salgo60 Wikidata volunteer Stockholm, Sweden, twitter salgo60
- Susan Radovsky, Harvard Library || User: Sradovsk
- Adam Schiff, University of Washington Libraries
- JShieh (Smithsonian Lib)
- Mairelys Lemus-Rojas (IUPUI)
- Megan Macken, Oklahoma State University Libraries
- Sarah Kasten (Univ. Notre Dame)
- Jim Hahn, UPenn
- Darnelle Melvin, University of Nevada, Las Vegas
- Cory Lampert, University of Nevada, Las Vegas
- Patricia Dragon, East Carolina University
- Monika Soler-Correa, University of North Carolina at Charlotte
- Neil M. Frau-Cortes, University of Maryland, @dhneil
- Ahava Cohen, National Library of Israel
- Stella Wisdom, British Library
- Allison Bailund (San Diego State University)
- Kathy Boyd, San Diego State University
- Dave Erlandson, Rice University
- Benjamin Riesenberger, University of Washington ([riesengrey](#))
- Patricia Thurston (Yale)
- Steve Baskauf (Vanderbilt Heard Libraries, @baskaufs)
- Robert Fernandez (Wikimedia District of Columbia)
- Chew Chiat Naun (Harvard)
- Michelle Durocher (Harvard)
- Ruth Tillman,; User: ruthbrarian (Penn State)
- Prema Desai (Stanford University)
- Hsianghui Liu-Spencer, Carleton College
- Alexandra Provo, NYU, Aap1890
- Jeannette Ho (Texas A&M)
- Will Kent (Wiki Education)
- Sarah Hovde (UMD Libraries)
- Emma Rogoz, British Library
- Jeff Young (OCLC Research)
- Theodore Gerontakos, University of Washington Libraries
- Mary Seem, Frick Art Reference Library
- Esther Jackson, Columbia University Libraries, User:Emjackson42
- Asako Shiba (Washington State Library)
- David Bigwood (Lunar and Planetary Institute)
- Rod Page User:rdmpage University of Glasgow, WikiCite/Wikidata as a “bibliography of life”

- Joseph Nicholson, UNC Charlotte
- Clare Spitzer (Stanford)
- Nancy Cooley, United States Holocaust Memorial Museum
- Elena Borgi (Accademia delle Scienze di Torino - Italy) || Elena Borgi (TOAS)
- Greta de Groat (Stanford) username: silentdivas
- Alex Whelan (Columbia University)
- Cliff Landis (AUC Woodruff Library, @clifflandis)
- Jordan Patterson (Memorial University of Newfoundland)
- Tom Ma (Harvard)
- Elizabeth Roke (Emory, @erussey)
- Alex Jung (University of Toronto Libraries)
- Greta Suiter (MIT)
- Soo Bae (National Gallery of Art, D.C.)
- Eric Willey, Illinois State University, emwille
- Huda Khan (Cornell) (attended a portion)
- Amarílis Corrêa (USP, Brazil)
- Kalliopi (Kalli) Mathios (User: *kind_data*; Teachers College, CU)

Agenda

- **Announcements**
 - Next Wikidata Working Hour: Entity Explosion or bring your own project
 - Monday, October 12, 2020 at 8am PDT / 11am EDT / 15:00 UTC / 5pm CEST ([Time zone converter](#))
 - IFLA Wikidata Working Group created a series of video discussions with professionals on open citations, knowledge equity, language revitalisation, open access to scholarly publications, linking and visualising bibliographic data as they relate to Wikidata and Wikibase and are organising a meeting on Thursday 8th October at 4:00 PM CEST: <https://www.ifla.org/node/93341>
 - Wikidata Birthday Events: https://www.wikidata.org/wiki/Wikidata:Eighth_Birthday including WikiCite econference on Oct 26-28thn
 - Everything you always wanted to know about Wikidata in a series of 9 workshops: <https://linkeddigitalfuture.ca/wikidata/?fbclid=IwAR24v-3SXNiE9an2jnDwNq7LRB6FMOYesA2MSXL4v0LKGBQzS7n-uMK09Mk>
 - [omeka-s-wikidata](#) is a new module for the open source GLAM collection management software Omeka, that allows cataloguers to use Wikidata as a vocabulary for persons, places, subjects, etc

- Upcoming: [Wikidata & Wikibase office hour](#), October 27th at 17:00 CEST (15:00 GMT) with the Wikidata Development team in the [Wikidata Telegram channel](#)

- **Call Topic: Dr Toby Hudson, University of Sydney, on Entity Explosion**

- Entity Explosion community home page:
https://www.wikidata.org/wiki/Wikidata:Entity_Explosion
- Entity Explosion Chrome download:
<https://chrome.google.com/webstore/detail/entity-explosion/bbcffeclligkmfiocanodamdjclgejcn?hl=en>
- Slides available at <https://bit.ly/33z6Lkw>
- Entity Explosion is a browser extension to discover links and information about the same topic on other sites
- https://www.wikidata.org/wiki/Wikidata:Entity_Explosion for suggestions, discussion
- Github site for code changes
- Linked data allows us to create complex queries that would normally take extensive research to determine
- Most properties in Wikidata are links to external identifiers (not links to other Wikidata items)
- Can use external identifiers to go to other sites or cross-reference two lists and convert from one to another
- Wikidata has an incompleteness bias (although it's improving) that other databases can help mitigate
- In properties, “formatter URL” takes an ID and turns it into a URL
- There are also mobile formatter URL, third-party formatter URL, and format as regular expression properties
- Entity Explosion installs in your browser, and if it sees one of those formats in a URL, thinks it could be linked to an item in Wikidata
- If it is the Entity Explosion icon changes from gray to red, and if you click the red link EE sends a query to Wikidata
- EE sends the entire string to the Wikidata Query Service to check what item the URL corresponds to
- Then if it is found it turns green, locates the Q ID, and can tell us what the Wikidata item it is, and anything it wants about that item (including links to other sites)
- You don't need to be a Wikidata editor to use this
- May persuade users to add data to Wikidata if data is missing
- Shows translation of properties, translating properties is a great service
- EE is meant to work on every Wikimedia site
- Hoping to match up “described at URL” and home pages, but not there yet
- Librarian question: Who is the most famous child of a librarian?
- Use cases for academia, hobbies, etc. (Example: Click and see who a person is on Twitter, what their qualifications are)
- Suggests putting it in extensions, and see when it lights up

- DOIs often redirect to publisher pages, which presents a challenge
- Free, open source, every language, privacy protected (only sends current site and only when clicking), data is live from Wikidata each time
- Written in Javascript calling SPARQL
- Does do a couple of broad queries on (re)install
- If a site reorganizes itself, the actual identifier might be preserved and the only update needed is to change the format on the Wikidata property page. If a site totally changes their identifiers, would need to create a new Wikidata property for the new identifier
- Reviews add to visibility in app stores
- Discussion of translation of syllabi project
- Consider linking your most interesting data with Wikidata
- Look for: 1. A different web page for each item including a unique, verifiable ID; make a wikidata property; prepare a list (spreadsheet or scrape from web)
- 2. Matching with existing items, Mix'n'Match, OpenRefine, etc.
- 3. Bulk upload of new items
- 4. Quality checks
- Getting involved: Download EE, Build Wikidata (propose ID properties, translate ID properties), Help get the word out (share on social media, nominate, mention to colleagues, review and rate)
- Reap the rewards of your integrated data (labels in every language, corresponding IDs in other languages, error detection by comparison, plethora of relevant information, links to richer textual resources, structured item links/relationships within dataset, queries to answer broad questions)

- **Next call:** Tuesday, October 20, 2020 at 9am PDT / 12pm EDT / 16:00 UTC / 6pm CEST ([Time zone converter](#))

October LD4 Wikidata Affinity Group Calendar

- **Wikidata Working Hour**
 - Monday, October 12, 2020 at 8am PDT / 11am EDT / 15:00 UTC / 5pm CEST ([Time zone converter](#))
- **Affinity Group Call**
 - Tuesday, October 20, 2020 at 9am PDT / 12pm EDT / 16:00 UTC / 6pm CEST ([Time zone converter](#))

- **Wikidata Working Hour**
 - Friday, October 30, 2020 at 11:30am PDT / 2:30pm EDT / 18:30 UTC / 8:30pm CEST ([Time zone converter](#))