Charter 2 - Best Practices for Authoritative Data Working Group

Charter:

Scope & Objectives

This working group focuses on best practices in support of authorities that want to share their metadata as linked data. In this charter, the group will explore and make recommendations for change management of authoritative data. We will define the common types of changes, determine the format for conveying changes to downstream consumers, and specify tooling options for publishing changes that allow for cached data to be synced and updated. This work is specifically looking to provide recommendations that allow for the creation of a common toolset that works across authorities supported by different institutions.

This group should be comprised of a balance of members from multiple authority providers, authority consumers, and tool developers. Members need to be able to commit to the following deliverables and timeframe.

Deliverables & Timeframe

Anticipated deliverables will include:

- Documentation on common types of changes that happen in authoritative data
- Specification for expressing changes that have occurred in authoritative data
- Recommendations for tooling to create and consume changes to authoritative data

The group will begin meeting in late spring 2021 (approximately mid April or early May). The group will meet for 1 hour every other week and its sunset date will be approximately 4 months after the start date. If more time is required, a new working group charter will be created.

Meeting Times & Communication Channels

- Call for participation sent to communities inviting authority providers, authority data consumers, and applications developers that make authority data available to consumers.
- Meetings are scheduled for every other Monday at 9am PT, 12pm ET, 6pm CEST starting on May 10, 2021.
- Meeting notes recording action items and provisional decisions will be in the LD4P3 wiki linked from this page.
- Meetings, meeting minutes, deliverables, and milestones will be announced on LD4 google group and Slack, LD4P google group and Slack, Samvera-Community google group and Slack, and ShareVDE Slack.
- There is a dedicated Slack channel for asynchronous communication at slack: authority_api_wg
- Meetings will take place on Zoom. See link to meetings below.

Slack channel: authority_api_wg

Zoom: https://cornell.zoom.us/j/97833418638?pwd=WHBKS2hTTzJhYzVOalhQdjVFL2hKdz09

Topic: Change Management for Authoritative Data (wg)
Time: This is a recurring meeting every other Monday at 9am PT, 12pm ET, 6pm CEST beginning May 10, 2021.

Join Zoom Meeting
https://cornell.zoom.us/j/4052779322?pwd=aXZkSHdlT3VOR1B6djNubE1pd00xdz09

Meeting ID: 405 277 9322
Passcode: join_now
One tap mobile
+16465189805,,4052779322# US (New York)
+16468769923,,4052779322# US (New York)

Dial by your location
+1 646 518 9805 US (New York)
+1 646 876 9923 US (New York)
+1 651 372 8299 US (Minnesota)
+1 786 635 1003 US (Miami)
+1 301 715 8592 US (Washington DC)
+1 312 626 6799 US (Chicago)
+1 470 250 9358 US (Atlanta)
+1 470 381 2552 US (Atlanta)
+1 669 219 2599 US (San Jose)
+1 669 900 6833 US (San Jose)
+1 720 928 9299 US (Denver)
+1 971 247 1195 US (Portland)
+1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston)
+1 602 753 0140 US (Phoenix)

Meeting ID: 405 277 9322
Find your local number: https://cornell.zoom.us/u/ab00pwTFhn

Join by SIP
4052779322@zoomcrc.com

Join by H.323
162.255.37.11 (US West)
162.255.36.11 (US East)
115.114.131.7 (India Mumbai)
115.114.115.7 (India Hyderabad)
213.19.144.110 (Amsterdam Netherlands)
213.244.140.110 (Germany)
103.122.166.55 (Australia Sydney)
103.122.167.55 (Australia Melbourne)
149.137.40.110 (Singapore)
64.211.144.160 (Brazil)
69.174.57.160 (Canada Toronto)
65.39.152.160 (Canada Vancouver)
207.226.132.110 (Japan Tokyo)
149.137.24.110 (Japan Osaka)

Meeting ID: 405 277 9322
Passcode: 816090

Join by Skype for Business
https://cornell.zoom.us/skype/4052779322

Meeting Notes

- 2021-05-10 Meeting: Initial meeting of second charter
- 2021-05-24 Meeting: Types of Changes: New, Change Label
- 2021-06-07 Meeting: Types of Changes: New, Change Label
- 2021-06-21 Meeting: Types of Changes: Delete, Deprecation
- 2021-08-02 Meeting: Activity Streams
- 2021-08-16 Meeting: Activity Streams - moving closer to the standard
- 2021-08-30 Meeting: Activity Streams - instrument property for expressing change as RDF patch
- 2021-09-27 Meeting: Activity Streams - Appendices for Use Cases
- 2021-10-11 Meeting: Activity Streams - name for all types of data
- 2021-11-08 Meeting: Activity Streams - object types, activity types
- 2022-01-24 Meeting: First draft of external documentation
- 2022-02-21 Meeting: External documentation and Notifications Examples
- 2022-03-07 Meeting: External documentation and Notifications Examples
- 2022-04-04 Meeting: Consumer Processing of LOC
- 2022-05-09 Meeting: Transition and Looking Forward
- 2022-06-06 Meeting: Document Review and Discuss Issues Discovered By Group
- 2022-08-01 Meeting: Continue to Review Document and Form Editorial Group
- 2022-08-29 Meeting: Continue to Review Document
- 2022-09-12 Meeting: Continue to Review Document
- 2022-09-26 Meeting: Entity Set, Removing "Notifications", Order Preference
- 2022-10-24 Meeting: Activity Types, Dates, and More!
- 2022-12-05 Meeting: Embedded activities, dates stamps, and More!
- 2022-12-19 Meeting: Order, Succession Changes, Dates
- 2023-01-17 Meeting: Order, Succession Changes, Dates (Again)
- 2023-01-30 Meeting: Types and as:target and Flattening Examples (Continued)
- 2023-03-13 Meeting: Order, Date types, Activity types/examples and as:target and Flattening Examples (Continued)
- 2023-03-27 Meeting: Continue Date Properties, Activity types/examples and Flattening Examples
- 2023-04-28 Meeting: Continue Date Properties, Deletions and Depracation
- 2023-05-08 Meeting: Continue Date Properties, Deletions and Depracation
- 2023-05-22 Meeting: Three state Activity Types, and date properties
- 2023-06-05 Meeting: Three state Activity Types, and date properties

- 2023-07-07 Meeting: Activity Types for Splits and Merges, and date properties
- 2023-07-17 Meeting: Confirm details on removing Split and Merge
- 2023-07-31 Meeting: Date Properties
- 2023-08-28 Meeting: Date Properties, Project Wrap Up Planning
- 2023-09-12 Breakout Discussion at SWIB23
- 2023-09-25 Meeting: Review tasks
- 2023-10-10 Meeting: Review Discussion Issues, LC/Getty implementations
- 2023-10-23 Meeting: Review Discussion Issues, LC/Getty implementations
- 2023-11-20 Meeting: Review Discussion Issues, LC/Getty implementations
- 2023-12-04 Meeting: LC/Getty implementations and Wrap up tasks
- 2023-12-18 Meeting: Wrap up tasks
- 2024-01-08 Meeting: Wrap up tasks
- 2024-01-22 Meeting: Wrap up tasks
- 2024-02-05 Meeting: Wrap up tasks

Documents

Working Group Documents

- Authority Data in MARC
- Examples of potential new object types in Activity Streams
- Existing Change Management Approaches
- Mock SPARQL Update Queries for Common Changes
- Technology, Standards, and Specifications
- Types of Change for Authoritative Data
- Use Cases for Change Management of Authoritative Data

Membership

Roles are defined as:

- Provider - member of an authority provider organization
- Consumer - member of an organization consuming authority data
- Developer - technical staff interested in creating tools to work with linked data authorities

There is recognition that individuals may serve in more than one of these roles.

Members

Facilitator : E. Lynette Rayle (Cornell University)

1. David Eichmann (University of Iowa)
2. Christine Fernsebner Eslao (Harvard University)
3. Nancy Fallgren (MeSH - NLM)
4. Steven Folsom (Cornell University)
5. Kevin Ford (Library of Congress)
6. John Graybeal (MeSH - BioPortal)
7. Jim Hahn (University of Pennsylvania)
8. Kirk Hess (OCLC)
9. Jesse Lambertson (University of Chicago)
10. Anna Lionetti (ShareVDE)
11. Alessandra Moi (ShareVDE)
12. Tiziana Possemato (ShareVDE)
13. Erik Radio (University of Colorado, ShareVDE Authority/Identity Management)
14. Lynn Ransom (University of Pennsylvanian)
15. Greg Reeve (Brigham Young University)
16. Amanda Sprochi (University of Missouri, NACO)
17. Vitus Tang (Stanford University)
18. Emma Thomson (University of Pennsylvanian)

Resources

- Change Management NOTES from LODLAM 2020