Linked Open Data Community of Practice Update

Xiaoli Li

Coordinator, LOD CoP Working Group University of California Davis Library September 9, 2024



Topic

- Introduction
- What have we accomplished?
- Work areas for 2024/2025
- Survey questions
- Q&A

Slides: https://tinyurl.com/ymn56yv4



Introduction – who we are

ELUNA:

- Xiaoli Li (University of California, Davis) -Coordinator
- Amanda Xu (National Agricultural Library)
- Greta Heng (San Diego State University) Jim Hahn (University of Pennsylvania) Ken Varnum (University of Michigan)

- Lihong Zhu (Washington State University)
- Laura Akerman (Emory University)

IGeLU:

- Ebe Kartus (National Library of New Zealand) -**Deputy Coordinator**
- Hans Schürmann (Swiss Library Service Platform)
- Stefan Schuh (Austrian Library Network and Service Ltd)
- Verónica R. Parsiale (International Labour Organization Library)

Liaison to other working groups:

- Joanne Rowan (University of Auckland), Community Zone **Management Group**
- Catherine Grove (Northwestern University) Alma
- Ebe Kartus (National Library of New Zealand) IGeLU Primo
- Heather Pretty (Memorial University of Newfoundland) Alma Authority FG
- TBD ELUNA Primo
- Vickie Kline (York College of Pennsylvania) Summon
- Wendy Robertson (University of Iowa) Esploro

Liaison to Steering Committee:

- Kirsten Clark (University of Minnesota Libraries) ELUNA
- Wei Xuan (University of Manitoba Libraries) IGeLU



Introduction – what we do

- Monitor and support Ex Libris linked data development
- Promote the implementation of linked data features in Ex Libris products and services
- Encourage discussions and information exchange among the user community
- Provide training and learning opportunities through town hall meetings and conference presentations, etc.
- Solicit linked open data use cases, ideas and examples from the community
- Communicate and collaborate with other working groups to develop common strategies
- Monitor and report on external developments and projects related to linked data in libraries



What we have accomplished

Work areas for 2023/2024

- Provide training and maintain documentation
 - Outreach/communications subgroup
 - Dashboard redesign subgroup
- Support BIBFRAME in production
- Continue to support RDA in RDF
- Assist with the form of the Ex Libris linked data focus group



Education front: Outreach/Communications subgroup

Highlights of the subgroup's work:

- Organized a community meeting
 - Topic: Sinopia and BIBFRAME in Alma
 - Date: December 7, 2023
 - Meeting recording: https://www.youtube.com/watch?v=JT40ITnM8Yc
- Prepared two news stories which were posted on ELUNA site
 - Report from Linked Open Data Community of Practice Working Group, January 2024
 - Linked Open Data at ELUNA 2024, April 2024

Subgroup members: Catherine Grove, Greta Heng, Ken Varnum (leader), and Xiaoli Li



Education front: dashboard redesign subgroup

Highlights of the subgroup's work:

- Kept the <u>Dashboard</u> for Linked Data
 Development in Ex Libris Products up to date
- Proposed Ex Libris document all information related to its Linked Data features/services in the Ex Libris Knowledge Center (like the site for RefWorks)

Subgroup members: Joanne Rowan, Laura Akerman, and Lihong Zhu (leader)





Product Documentation

Access the latest Users and Admins documentation for RefWorks



Release Notes

Stay informed about the features and capabilities included in each product release



Training

Expand your search skills and experience realtime training with our experienced training specialists right from your desk!



Knowledge Articles

Search our knowledge base for answers to commonly raised questions



Community Knowledge

Learn from other customers' experience, access customer contributed articles and share your own expertise



Product Materials

Stay informed about the features and capabilities included in each product release, download the brochure and Logo.

IGeLU 2024



Support BIBFRAME in production: testing subgroup

Highlights of the subgroup's work:

- Tested newly released features related to BIBFRAME and Linked Open Data in the Alma and Primo sandbox or production environment
- Checked the clarity of configuration instructions and provided additional details to the community if needed

Subgroup members: Amanda Xu, Greta Heng (leader), Stefan Schuh, and Xiaoli Li



Support the implementation of RDA in RDF subgroup

Highlights of the subgroup's work:

- Drafted memo to IGeLU and ELUNA Steering Committees on how outdated the RDA/RDF is in Alma, with the view to request Ex Libris to withdraw this feature
- Will be submitting a SalesForce case highlighting the issues with the RDA/RDF published output
- Two subgroup members are taking part in the University of Washington project to provide a MARC21 to RDA linked data mapping

Subgroup members: Amanda Xu, Ebe Kartus (leader), Laura Akerman, and Lihong Zhu



Work areas for 2024/2025

- Sponsor community meetings/events or collect information and report it out for the community (coordinate with Ex Libris)
 - Community Survey that is due September 30, 2024
- Work with Ex Libris to improve the discoverability of documentation related to linked data
- Continue to support the implementation of BIBFRAME
- Advocate for Official RDA in RDF in Alma and actively engage in Ex Libris' development of a linked data editor in Alma so that it can carry Library Reference Model compliant data
- Monitor and increase awareness of upcoming linked data integrations in Ex Libris discovery services
- "Explore the intersection of linked data, knowledge graphs, and AI"



Need your linked data use cases/user stories

Alma

Your feedback matters to us. Help us improve Alma by telling us what you'd like to see using the message areas below. You can also can support something already posted.

We would love to be able to respond to every idea that is submitted, but this is not feasible. We are, however, committed to responding to the most popular ideas—those that have received the most points.

For more information please review our FAQ and guidelines. Thank you.

How can we improve Alma?

Enter your idea Linked Data Describe your idea... (optional)

There are two ways to submit your ideas and/or use cases

- Alma Idea Exchange
- <u>Linked Data User Story Collection Form</u>



Stay connected

- Web page: https://igelu.org/products-and-initiatives/communities-of-practice/linked-open-data/
- Mailing list: https://exlibrisusers.org/postorius/lists/lod.exlibrisusers.org/
- Slack channel: https://tinyurl.com/2p8zprvb
- YouTube channel: https://www.youtube.com/playlist?list=PLr6LDe01r7vl9mkp b8yqEOtU k9TI4VH

Coordinator: Xiaoli Li, xlli@ucdavis.edu



Linked data programs at this conference

- Unlocking connections: how Linked Open Data (LOD) benefits library users (Monday, 1:30-2:00)
- A first foray into Linked Data: practical aspects of working with BIBFRAME from the viewpoint of three academic libraries (Monday, 3:45-4:15)
- Normalization for Semantic Web with Authority Data in Alma and Primo VE (Wednesday, 9:40 –10:10)

Coordinator: Xiaoli Li, xlli@ucdavis.edu



Survey Questions

- Ex Libris has released some tools and services supporting the implementation of BIBFRAME in Alma. Can you share where your library currently stands regarding BIBFRAME adoption and implementation?
- Are there any challenges you've faced activating/utilizing other Ex Libris linked data features, such as lack of clear documentation or technical challenges?
- Ex Libris is developing their linked data editor, is there anything you'd like this group to advocate for in the aspect of resource description in the linked data format?
- What additional linked data features/services would be most important to your library?



Thank you

Xiaoli Li xlli@ucdavis.edu

