Session: OCLC Cataloging News

Robin Six

Database Specialist II

Introduction of Speakers

Creating infrastructure for library linked data

Chelsea Dalgord

OCLC

Creating infrastructure for library linked data

John Chapman

Senior Product Manager

Metadata Strategy & Operations

Chelsea Dalgord

Product Analyst

Metadata Services

OCLC

OCLC awarded Mellon Foundation grant to develop infrastructure to support linked data management initiatives

'Entity Management Infrastructure' will advance use of linked data and ultimately improve discoverability of scholarly materials on the web

DUBLIN, Ohio, 9 January 2020—OCLC has been awarded a grant from The Andrew W. Mellon Foundation to develop a shared "Entity Management Infrastructure" that will support linked data management initiatives underway in the library and scholarly communications community. When complete, this infrastructure will be jointly curated by the community and OCLC, and will ultimately make scholarly materials more connected and discoverable on the web.

The two-year grant, for $2.436 million, will support work on the project that will run from January 2020 to December 2021. The Mellon grant funding represents approximately half of the total cost of the Entity Management Infrastructure project. OCLC is contributing the remaining half of the required investment.

"OCLC has been a leader in library linked data research for years, and we have developed prototypes, innovative pilot programs and partnerships that continue to inform our work," said Skip Prichard, OCLC President and CEO. "OCLC enables libraries to work together to achieve economies, efficiencies, and consistency in metadata creation. We're grateful to The Mellon Foundation for their generous support for this project. And we're eager to apply our knowledge and expertise to develop this infrastructure on behalf of libraries and the scholarly communications community."

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ANDREW W.
MELLON
FOUNDATION

Visit oc.lc/mellon-grant
to learn more

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Project overview

- Two-year, $2.436M grant, matched by OCLC
- Production infrastructure for Work and Person entities
- Supports workflows in varied descriptive and encoding standards
- Use of persistent identifiers
- **Most importantly: a collaboration with the library community**

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GRANTS DATABASE /

OCLC, Inc.

Entity Reconciliation for Linked Open Data

to support the development of an infrastructure to reconcile entities, such as names, for linked open data

Location:	Dublin, OH, United States
Amount:	$2,436,000
Date:	Dec. 9, 2019
Length:	24 months
Program Area:	Scholarly Communications
Area of focus:	Access and Library Services
Reference number:	1907-06977

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For linked data to move into common use, libraries need reliable and persistent identifiers and metadata for the critical entities they rely on. This project begins to build that infrastructure and advances the whole field.
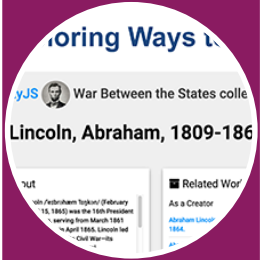
Lorcan Dempsey
OCLC Vice President, Membership and Research, and Chief Strategist

Building on our experience

Publish linked data - FAST, VIAF, WorldCat (2009 -)

EntityJS Research Project (2013)

Person Entity Lookup Pilot (2014)

CONTENTdm Metadata Refinery (2015-16)

Project Passage (2017-18)

CONTENTdm Linked Data Pilot (2019-20)

Entity Management Infrastructure (2020-21)

Grant deliverables

- Entity backbone:
  - millions of entities, persistent URIs
  - production scale
  - production infrastructure
- API access to search, read, create, update
- Basic user interface

Benefits for Libraries?

- Web-based discovery outcomes

- Richer context, connecting materials and collections

- Data quality

- Machine manipulability and use of data

- Consistency and efficiency of metadata workflows, across collections and material types

Advisory group members
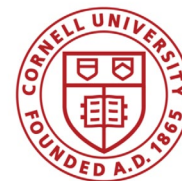
Have a question or want to get involved?

LinkedData@oclc.org

OCLC cataloging news

Jay Weitz

OCLC

OCLC Cataloging Updates

Metadata Quality staff

OCLC Metadata Quality

Cyrillic project

- 885,000 Romanized-only Russian WorldCat records

- 78,000 PCC BIBCO and CONSER records

- Total number of "Cyrillicized" records will be close to one million

- An increase from 12% to 26%

- Hanging Together the OCLC Research blog
  - March 3, 2020 https://hangingtogether.org/?p=7658
  - April 15, 2020 https://hangingtogether.org/?p=7868

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WorldCat registry

- Free service for all libraries and consortia

- Web-based directory

- Authoritative single source for information

- Maintain your registry record

http://www.worldcat.org/webservices/registry/Institutions

BFAS – subjects updates

- Bibliographic Formats and Standards (BFAS)
  oc.lc/bfas

- Subjects--General Information
  https://www.oclc.org/bibformats/en/accesspoints/subjects.html

- 6xx Introduction
  https://www.oclc.org/bibformats/en/6xx.html

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Virtual AskQC Office Hours

AskQC

Last updated: Jun 2, 2020

Find AskQC office hour information, recordings, and supporting materials.

AskQC@oclc.org (Ask Quality Control) is the longstanding email address to which catalogers can send questions to OCLC Metadata Quality staff about cataloging policies, standards, and practices.

AskQC office hours

Join OCLC Metadata Quality staff to discuss WorldCat quality issues and cataloging questions.

Time and call-in information for AskQC office hours

AskQC office hours. Return here for notification of time and date changes.

Topic	Day/time (eastern)	Toll-free call-in number	Registration link
Updates on OCLC encoding levels	Tuesday, June 2, 2020 at 9:00 AM Eastern Thursday, June 11, 2020 at 4:00 PM Eastern	US/Canada: 1-877-668-4490 UK: 08-002061177 • Global call-in numbers • Toll-free dialing restrictions	June 2 registration June 11 registration

June 2020 :: Updates on OCLC encoding levels

- WebEx recording
- 🗋 Presentation slides

🗋 Previous AskQC office hours
Find past AskQC office hour recordings and supporting materials.

Virtual AskQC Office Hours feedback survey

Please take moment to provide feedback on today's office hour session. The responses are for informational purposes only and optional. Thank you for attending today's session!

* Required

1. What was the date of the session you would like to comment on? *

Please input date in format of M/d/yyyy

2. Did you find today's session useful?

◯ Yes

◯ No

◯ Sort of

3. Why did you choose the answer you did in question 2?

Enter your answer

4. Are there topics you would like us to cover in the future?

Session links available at : **oc.lc/askqc**

505 in attendance for May Session

RDA hybridization project

Pre-hybridization

040   FRMCM $b fre $c FRMCM

300   104 **p.** : $b: **ill. en coul.** ; $c 20 cm

> **5.7 million French language of cataloging book records**

Post-hybridization

040   FRMCM $b fre $c FRMCM $d OCLCQ

300   104 **pages** : $b **illustrations en couleur** ; $c 20 cm

336   texte $b txt $2 rdacontent/fre

337   sans médiation $b n $2 rdamedia/fre

338   volume $b nc $2 rdacarrier/fre

Derive authority record

- **Macro-like ability to generate authority records** for personal names now available in Record Manager

- Deriving authority records for non-personal names coming soon

- Similar functionality to Connexion client's GenerateAuthorityRecord macro

BCI name authorities to Canadiana

- Approximately 1.4 million records from BCI libraries loaded to Canadiana

- All contain a 667, "CETTE NOTICE VERSÉE EN LOT DOIT ÊTRE ÉVALUÉE AVANT D'ÊTRE UTILISÉE, POUR S'ASSURER QU'ELLE RÉPONDE AUX NORMES DU PFAN"

- All lack an 016, so will produce a validation error until reviewed and updated

OCLC encoding levels

- As of April 2020, OCLC's validation now allows use of all MARC21 encoding levels (blank and numeric values) when cataloging online

- I = *blank*; K = 7

- Use when upgrading or adding records

- See Validation Release Notes on website

- See June AskQC office hours oc.lc/askqc

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What's new with Shared Print Registration?

Included in your subscription

- You can now:
  - Register commitments for multi-part monographs and serials with WorldShare Collection Manager
  - Search WorldCat bib and LHR records with the WorldCat Metadata API
- Public announcement coming in July

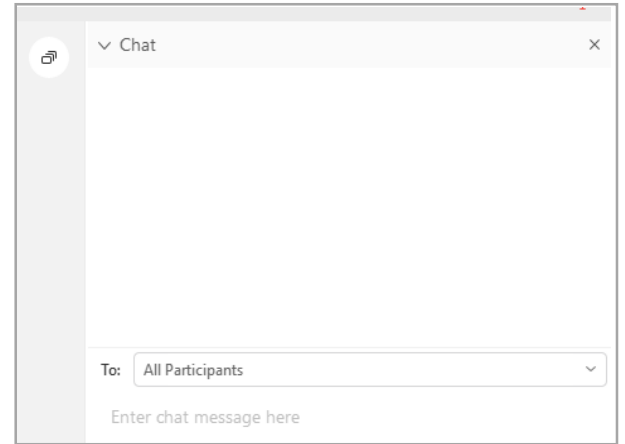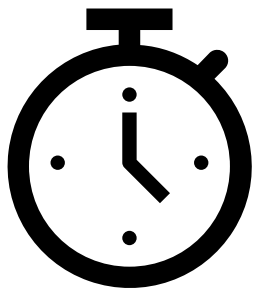Learn more at **oc.lc/sharedprint** and **oc.lc/metadataapi**

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AskQC@oclc.org
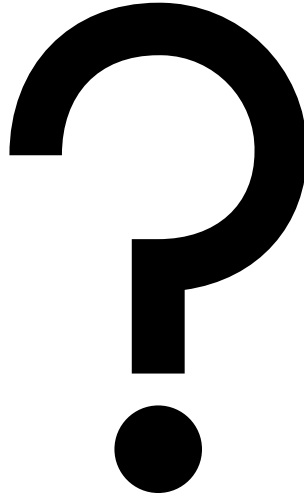
Submit questions in Chat.
Send chat to "**All Participants**"

OCLC Cataloging Community Meeting 2020

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Trivia time!

- WebEx polling will begin 👉

- Please answer swiftly

Connected ●

> Participants ✕
> Chat ✕
∨ Polling ✕

Time elapsed: 0:18 Time limit: 0:30

Poll Questions:

1. In OCLC's list of the top 100 novels, which of these female authors were in the the top 10?

○ A. Jane Austen

○ B. Charlotte Brontë

○ C. Emily Brontë

● **D. All of the above**

Submit

Your answer may be recorded.

- Click on you answer
- Press "Submit"

OCLC Cataloging Community Meeting 2020

Trivia #4   Virtual AskQC Office Hours

How many attendees attended the two May VAOH sessions?

- 245

- 505

- 50

- 4,786,276

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OCLC Cataloging Community Meeting

17 June 2020