ANZREG webinar

IGeLU 2017 Content conversations

Presented by:
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Kendall Kousek, Macquarie University
Amelia Rowe, RMIT University
Agenda

● Introductions
● IGeLU: Highlights, themes, focus, resources
● Product specific highlights
  ○ Alma - Amelia
  ○ Primo - Stacey
  ○ Leganto - Kendall
● Conference takeaways
  ○ Macquarie - Kendall
  ○ RMIT - Amelia
  ○ UQ - Stacey
● Links to conference material
● Q and A
Introductions

**Stacey van Groll**, Discovery and Access Coordinator, University of Queensland Library
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**Amelia Rowe**, Applications Librarian, RMIT University Library
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Image: View of Kazan Cathedral from Cafe Singer, St Petersburg
IGeLU Conference 2017

- International Group of Ex Libris Users (IGeLU) Annual Conference
- Hosted by The National Library of Russia in St. Petersburg, Russia
- Monday, September 11th - Wednesday, September 13th
- Developers Day - Thursday, September 14th
- 400 participants from 38 countries
- #igelu2017
Have an Idea for Ex Libris?

Welcome to Ex Libris Idea Exchange! We’d love to hear your ideas for us. To suggest an idea, please select one of the following forums:

- Alma
- Primo
- Summon
- Rosetta
- campusM
- Leganto
- Content
Sharing Content / Resources

Where to go to get help/ find what others have done:

Developer Network Product Forums
This is a good place to post questions about code, etc.
https://developers.exlibrisgroup.com/discussions

Developer Network Tech Blog
https://developers.exlibrisgroup.com/blog

GitHub
https://github.com/  
look for #primo-dev

Image: Fountain, Peterhof, St Petersburg
Algorithmic Literacy

- Supervised vs unsupervised learning
- Data training
- Machine Learning in the Library
- Role of Librarians
- Learned bias
Interoperability

Activities thus far:

- Enhancing awareness of APIs
- Developer's Day
- Hackathon
- Group coding events

Upcoming Interoperability functionality:

- Primo VE
- Authentication focus group
- Customization framework (this related to Primo NUI BO)
- API roadmap

Content Special Interest Group (combined KBAB and CZ)
A collaborative, cloud-based system that captures and aggregates research objects in multiple methods, improves visibility to research outputs and data and is transparent to researchers’ day to day work.
Product specific thoughts
Alma

- Alma-Digital
- CZ record quality
- Alma Open Test Framework - coming in 2018
- Alma Q&A
- Alma New UI
- Alma NERS enhancements 2017

Image: Faberge Museum, St Petersburg
Primo - Content management

● Focus: Extend and expand collection coverage and metadata enrichment
● Index alignment: Summon & Primo
  ○ Now one team and one ingestion process, but separate indexes (which will remain separate)
  ○ Majority done and now on to ‘the long tail’ content gaps, with Q1 2018 end goal
● Communication: Published PCI collection schedule, like the Alma CZ updates
● Big data:
  ○ Working with vendors to obtain full records and load them promptly
  ○ Institutions are also able to contribute to the CZ
  ○ We can tell them what’s important to us via the Content Ideas Exchange
● Better metadata for multimedia content like Alexander Street Press
● PCI Citations: Known ‘issue’ of more title level content, which cannot dedup or FRBR with local data sources
● Alternate coverage: No change to Ebsco situation
Primo - Content discovery

- Open Access focus
  - 220 million open access tagged PCI citations and ability to tag local records
  - Open Access indicator / top level facet already in Summon and coming to Primo in 2018
- ORCID IDs for PCI records
- Search and ranking: Enhanced Did you Mean?, Newspaper discovery, search expansion and controlled vocabulary, contextual relationships eg Book Chapters within the Full Display of Book records
- Exposure of library records to Google crawling
- Indexing and externalisation of institutional repository records
- Topic Explorer: still in research lab
- Already here early in 2017: FRBR Preferred record enrichment for improved metadata and glanceability
Primo - Content display

- Performance issues with the New UI - open a case with specifics
- No development on the Classic UI after end of 2017, including no new NERS
  - Still supported, but focus on encouraging transition to New UI
- Simplifying the NERS process, with one round only
- PrimoVE, not ‘Primo light’
  - Aiming for Primo Back Office parity in first half of 2018
  - Existing institutions welcomed to swap in second half of 2018
  - Backend: PCI activation and Alma & Frontend: Primo New UI
Leganto

- 2017: 180 enhancements, 65 of these requested by customers
- NERS - initial prioritisation exercise, full round when there are 50 live customers
- Exciting developments on the roadmap including:
  - ILL request integration
  - Broken link checker
  - Reading list task list redesign
  - Mobile support
  - Student success indicators
  - Learning resources discovery

Image: Church of the Savior on Spilled Blood, St Petersburg
Conference Takeaways
Macquarie Takeaways

● Consider our Leganto service model
● Build partnerships across campus
● Embed Leganto or links to Leganto in the Learning Management System templates
● Support from champions is a must
● Promote the service to students as well
RMIT Takeaways

- Custom Actions in Primo (winner Open Discovery Challenge)
- Chat bot (from developers day)
- FRBR and Deduping
- Alma resource sharing partners (from developers day)
UQ Takeaways

- **Ex Libris community connections**
  - Personal connections: Listserv, ANZREG, Ex Libris
  - Meeting with head of support & new product manager
  - Membership on Primo Product Working Group

- **UQ local reports back**
  - Liaison Librarian Teams
  - Primo and Alma focussed committees
  - Collection Management Group

- **Content Ideas Exchange promotion**
  - Taking all opportunities to influence change and development

Image: Catherine Palace gardens, St Petersburg
UQ Takeaways

- UQ Information Resource Management Team
  - Content Ideas Exchange
    - Targeted submissions via one team, with agreed template
    - Record keeping and success stories
  - Internal ‘Metadata’ Special Interest Group
    - Bibliographic and holdings MARC
    - Understanding Alma / Primo integration
    - Finesse Alma resource management
    - Optimise access and discovery in Primo
    - Broader topics of RDA, BIBFRAME, Linked Open Data
    - Remembering flow on to Alma Analytics
  - User focussed improvements
    - More proactive link checking and troubleshooting eg utilising Analytics Link Resolver
Alma and UQ eSpace dedup

- Why is this important and why is it content related?
  - Better ways to showcase our local content, without duplication
  - Scenario: Physical format in Alma and then the Electronic format in our eSpace institutional repository, which are currently in Primo as two separate records (Alma-P and Alma-E)
  - We only get 10 records per page in the New UI, for performance
  - Every single record is taking up valuable real estate
  - We know that only a small % of users click Next Page
  - Taking full advantage of FRBR and Dedup features means that users get the most useful list of results, removing duplicates for different formats and editions
Proof of concept and ongoing exploration

- **Configuration - kludge?**
  - Adjust Alma dedup norm rules to copy local field 992 to c5 and f20 if starts with string 61UQ_eSpace
  - Create eSpace dedup norm rules to add t 1 constant to dc:type for Thesis and Book, and add PNX control/recordid to c5 and f20
  - Add eSpace Record ID into Alma record local field 992, which starts with 61UQ_eSpace

- **More testing...**
  - Electronic record is Preferred, which is not ideal as Dublin Core over MARC
  - The kludge gives more control over dedup algorithm by selecting records, especially as there’s no standard template dedup rules for DC, but it’s a manual process to add the field
  - Need to regularly run the eSpace No Harvest Pipe
  - Experimenting now with FRBR...but my first test broke the pipe...
APAC MT - Sandbox NEW

Primo Home > Primo Utilities > System Tests & Monitor > DEDUP test

Home  Deploy & Utilities  General  Local Data  Publishing  FE & Delivery  Search Engine

DEDUP test utility

Record ID1: 61UQ_ALMA2198191279003131  Record ID2: 61UQ_eSpace295624

Candidates:  Candidates

Result:  Match

Dedup type: nonSerialMatcher

Please notice that a record with more than 150 dedup candidates, won’t be deduped

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<th>Value 2</th>
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IGeLU 2017 presentations archives

Archive of presentations is available here. Note you must login with your IGeLU login to access these:
http://igelu.org/conferences/2017-st-petersburg/archive-of-presentations

Slides from Ex Libris presentations are available here (no login required):
https://knowledge.exlibrisgroup.com/Cross_Product/Conferences_and_Seminars/IGeLU/IGeLU_2017

Slides from Developers Day are available here (no login required):
http://igelu.org/archives/10158

Video recordings from some Developers Day presentations are available here:
https://www.youtube.com/channel/UCOhvEISg7kLZDyFdA-NQe6w