BIBFLOW: Linked Data in the Not-So-Wild

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San Francisco Public Library
2/10/2015
Taming the Wild
Ordered Interconnected Universe
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<td>OCLC Worldcat Access</td>
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<td>YBP Vendor, EDI orders and invoicing</td>
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<td>UCD Accounting (DaFID, Kuali, Decision Support)</td>
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Who’s Going First?

"Skydiving from a Ukraine Air Force Ilyushin II-76MD" by Egor Vysotsky
BIBFLOW: A Roadmap for Success
Game Plan

- Workflow Analysis
- Build and Test
- Refine and Document
- Disseminate: Roadmap and Code
Copy Cataloging for Non-Rare Books Using OCLC Connexion Client

posted on October 25, 2014 by Carl G Stahmer | No comments

The following workflow represents the current work process in place at the UC Davis library when copy cataloging a non-rare...
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Original Non-Rare Book Cataloging Using OCLC Connexion Client

posted on October 25, 2014 by Carl G Stahmer | No comments

The following workflow represents the current work process in place at the UC Davis library when cataloging an original book...
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Personal and Corporate Name Authority Record Creation

posted on October 24, 2014 by Carl G Stahmer | No comments

The following workflow represents the current work process in place at the UC Davis library when creating an authority record...
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**Actors**

1. Librarians – Highest level of experience.
2. Cataloging Specialist – Medium level of experience.
3. Copy Cataloger – Lowest level of experience.
4. Supporting systems and tools (e.g. harvesting daemon).

**Description**

User Story: “As a library cataloger I need to create a set of metadata elements in OCLC for a published book that will describe it both for managing it in the Library's collection and making it discoverable (status and existence) by Library patrons in OCLC and replicate that bibliographic record in the local integrated library system.”

**Success Metric(s)**

1. A new set of bibliographic metadata elements will be present in the OCLC Worldcat database.
2. The new set of bibliographic metadata elements will be present and discoverable by library users of the OCLC Melvyl System.
3. The new set of bibliographic metadata elements will be replicated locally in the ALEPH database (harvest).
4. Associated holding and item data elements will be present and useful for the local circulation system.
5. An authority record will be created for: (1) names created in OCLC Worldcat database (note: not all libraries will be able to create names in OCLC Worldcat-need to consider alternate process for these libraries); (2) new subject headings will be submitted as a proposal to LC.
Standard Kuali-OLE Implementation
Bibliographic Linked Data Kuali-OLE Implementation
Native Linked Data Kuali-OLE Implementation
Community Feedback

Community Product

Success!

- Linked Data Cataloging Workshops
- Feedback on Draft Roadmap
- BIBFLOW Listserv
Thank You

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