PDA and WorldCat Cataloging Partners: Making them Merge

CARLI PDA Forum June 2, 2014 Susie Bossenga

Overview of NEIU's PDA

- YBP as Vendor
- EBL Platform
- Discovery records from YBP, loaded weekly
- First batch of discovery records loaded May 2, 2013
- Included a retrospective load of titles that fit our profile going back to 2011
- Currently 26,000+ discovery records in our catalog
- Discovery records given unique location code (ddaebl)

Existing Workflow for Ebook Firm Orders

- Title ordered in GOBI
- Acquisitions staff creates brief order record in Voyager and attaches PO
- When access to title becomes available, title is activated in WorldCat Local Knowledgebase, triggering generation of record through OCLC's WorldShare Metadata
- Cataloging staff overlay brief record with OCLC record and add call number and URL to MFHD

Concerns about PDA Workflow

- Wanted to automate as much as possible to lighten workload on cataloging and acquisitions staff, especially during busy times in the year
- Concerns about number of purchased titles growing over time as more and more discovery records are added to the catalog

Workflow Challenges

- OCLC WorldShare Metadata not able to include order information in bibliographic records to facilitate automatic generation of POs in Voyager
- OCLC WorldCat Cataloging Partners not able to include customized URLs for our EBL ebooks in bibliographic records records

The Solution

- Use OCLC WorldCat Cataloging Partners
 - Records include order data needed to generate PO
 - 856 fields stripped out of record by OCLC because they did not contain our customized URL
 - Use Voyager merge bibliographic deduplication profile to merge custom URL in 856 field from discovery record into OCLC record for purchased title during the overlay process

- Create a new bibliographic duplicate detection profile
 - Select Merge as the option for duplicate handling
 - Select option to discard incoming records that do not match existing records
 - Duplicate replace value = 100
 - Duplicate warn value = 100
 - In field definitions tab, select 024A to match incoming records
 - Quality Hierarchy tab = leave blank
 - Merge Fields = 856 40 field

- Create Bulk Import Rule
 - Select the merge duplicate detection profile you just created as the bib dup profile
 - Check box for Bibs, MFHDs, POs
 - Fill in other information as appropriate to your library

• For additional information on creating Bibliographic Duplication Detection Profiles and Bulk Import Rules, see Chapter 4 of the Voyager System Administration User's Guide

- Set up tech specs with YBP for records from OCLC WorldCat Cataloging Partners
 - Request that DDA records be sent in a separate file with a different file extension than other records because they will be loaded using a different profile (we split files by account number)
 - Vendor book number mapped to 024 8_ \$a to use as match point with discovery records
 - Map order data (price, fund codes) to appropriate fields
 - Delete 856 fields

- Complete CARLI WRO for Voyager Bulk Import for Electronic Resources.
 - Use the merge bulk import rule
 - Make sure the file for DDA records uses a different extension than other records
 - Test.

Workflow for Titles Purchased through DDA

- DDA Discovery record loaded into catalog
- Purchase is triggered by patron
- File containing bibliographic record loaded into Voyager, overlaying DDA Discovery Record, creating MFHD and PO
- Cataloging staff deal with error reports from bulk load
- When invoice is received, acquisitions staff verify access to title, delete DDA MFHD, receive item, approve PO, and attach invoice.

Questions?

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