Ex Libris collaboration with the community in developing Alma Analytics

Yoel Kortick. Senior Librarian
• Introduction
• Ideas Exchange
• NERS
• The "Electronic Inventory Usage and Cost Per Use" user group
• The "Analytics Working Group Evidence Documents"
• The "COUNTER Version 5 in Alma and Alma Analytics" user group
Introduction

- The **Alma Roadmap** for Alma Analytics is heavily influenced by a strong collaboration with the community.

- Alma Product Management believes that by collaborating with the community we can drive Alma Analytics to best meet the needs of the Alma users.

- This presentation will give a few examples of how this collaboration is done.
Introduction

• We will focus on:
  • Ideas Exchange
  • NERS
  • The "Analytics Working Group Evidence Documents"
  • The "Electronic Inventory Usage and Cost Per Use" user group
  • The "COUNTER Version 5 in Alma and Alma Analytics" user group
Ideas Exchange
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• Among the many ideas submitted to ideas exchange are issues dealing with Alma Analytics.
• Here are 8 analytics developments from the ideas exchange over the last year.
Ideas Exchange

- Completed May 2018 release

Need a way to retrieve HOLDINGS where there are no ITEMS associated with the holding

Currently, there is no good way in either Advanced Repository search or Analytics to retrieve Holdings records that do not have items attached. The "has no inventory" indexing only returns bibs with no holdings, not holdings with no items. In order to have the holdings fields exposed to the Repository Search, you must select either Physical Title or Physical Item, which then only looks at records where there is an associated item record.
Ideas Exchange

- Completed Nov. 2018 release
Idea Exchange

- Completed Dec. 2018 release

Add URL to e-inventory analytics for both electronic collections and portfolios

Generating a list of URLs that relate to either portfolios or electronic collections would be hugely useful. The Export URLs job that currently exists in Alma doesn't attribute URLs to resources, and also isn't complete (can't handle parser details).
Ideas Exchange

• Completed Dec. 2018 release

Retain Statistical Identifiers

Right now when you have all the Anonymization jobs set to run, only four elements remain in a checkout history of an item related to the patron details: User Group, Job Category, Record Type, and Account Type.

This makes the use of the Statistical identifiers not very effective in measuring checkout usage with them. We have them currently set to be the user’s major/department. We would like to know usage by major/department, but cannot get this information with Anonymization jobs turned on.

Any chance the Statistical identifiers could also remain in the loan history in Analytics.
Ideas Exchange

• Completed Feb. 2019 release

In analytics, add usage data to the E-Inventory subject area

Now that counter usage is more fully available via Analytics (thank you!), it would be useful to have the following measures available in the E-Inventory subject area: Journal Usage (JR1), Whole Book Usage (BR1), Partial Book Usage (BR2), Media Usage (MR1).
Ideas Exchange

- Completed Mar. 2019 release

Add reporting on items and titles in collections (not the electronic type)

Add ability to report on collections and sub-collections (not the electronic type) and on titles (and by extension items) in collections.

For example, be able to check usage of items in a particular collection.
Ideas Exchange

• Planned for Jul. 2019 release

Please include a way to FTP report results from Alma Analytics

Currently there is no way to directly FTP the output of a report in Alma Analytics. They can be exported locally or emailed, but no direct FTP.
Ideas Exchange

• Planned for Aug. 2019 release

Make 245 $p, $n, $s, $k, $f, $g part of "Title" criteria in Analytics &/or make them available as separate criteria

Currently, the Analytics criteria “Bibliographic Details – Title” returns the 245 $a and $b in combination. This leaves out a good portion of the information needed to distinguish titles in series or parts from one another. Works of classical music are another area which require information from the other subfields for clarity. In the case of many archival materials, the current results leave the title field completely blank or skip many records, as there is no data recorded in either 245 $a or 245 $b. (Please see the attached file for examples.)

In order to use these reports in any meaningful way, we need the complete title information available. Ideally, we would have the option to report each subfield independently as well as the option to report one complete and concatenated title field.

It should be noted as well, that the concatenation should happen in the order AS ENTERED IN THE RECORD, not in alphabetical order by subfield or in a pre-determined “most common” order, as the subfields may appear in various orders. (Note the yellow-highlighted records in the attached file.) Thank you for your consideration.
About NERS

NERS is the Enhancements Request System - a joint collaboration between IGeLU and ELUNA to create a tool for logging and voting on development requests for Ex Libris products, and managing voting during enhancement cycles. NERS is the way for IGeLU members to submit their enhancement requirements to Ex Libris.

IGeLU members can now login using their single IGeLU credentials.
IGeLU member and you forgot your password?
Others can contact ners@igelu.org.

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About IGeLU | About ELUNA | About NERS
NERS

- NERS request ID 5254 "Perpetual access indication and coverage on portfolio level". Done in Dec. 2018

<table>
<thead>
<tr>
<th>Title</th>
<th>Portfolio Access Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>About campus.</td>
<td>Perpetual</td>
</tr>
<tr>
<td>Adipocyte.</td>
<td>Perpetual</td>
</tr>
<tr>
<td>Advances in school mental health promotion.</td>
<td>Perpetual</td>
</tr>
<tr>
<td>American journal on intellectual and developmental disabilities.</td>
<td>Perpetual</td>
</tr>
<tr>
<td>An@medica : a new approach to medical education, developments in anatomy.</td>
<td>Perpetual</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title</th>
<th>Portfolio Access Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Neoliberalization&quot; as betrayal state, feminism, and a women's education program in India /</td>
<td>Current</td>
</tr>
<tr>
<td>&quot;The truest form of patriotism&quot; pacifist feminism in Britain, 1870-1902 /</td>
<td>Current</td>
</tr>
<tr>
<td>#Feminism.</td>
<td>Current</td>
</tr>
<tr>
<td>'The truest form of patriotism': Pacifist feminism in Britain, 1870-1902</td>
<td>Current</td>
</tr>
<tr>
<td>(En) gendering Taiwan : the rise of Taiwanese feminism /</td>
<td>Current</td>
</tr>
</tbody>
</table>
NERS

• NERS request ID 5619
• Tentatively planned for 2020 - did not reach minimum top 20 votes
• Create a new field from 035 based on contents of prefix and call it "OCLC Number"
• It will include only 035 (regardless of indicators). It will include only subfield a which includes one of the following prefixes and that prefix will be included as part of the field:
  • (OCLC)
  • (OCoLC)
  • (ocm)
  • (ocn)
  • (on)
  • OCLC
  • OCoLC
  • ocm
  • ocn
  • on
Electronic Inventory Usage and Cost Per Use
Electronic Inventory Usage and Cost Per Use

• This group is a focal point for all developments regarding the addition of the Cost Usage to the E-Inventory subject area.

• This feature was rolled out in Feb. 2019 in states "Under Construction" and is still being developed.
Electronic Inventory Usage and Cost Per Use

• Some of the institutions

• Belgium - KU Leuven
• Germany - Freie Universität Berlin
• Norway - UiO University of Oslo
• UK – University of Sheffield
• USA – Harvard University
• USA – UT Dallas
• USA – Boston College
• USA - University of Minnesota
• USA – Northeastern University
• USA – Brandeis University
Electronic Inventory Usage and Cost Per Use

• This group has been shown developments throughout the entire process and the valuable feedback has been incorporated into the official version.

• At the current time this group is checking the initial version of the documentation for this new feature.

• We are still rolling out a key part of this development, COUNTER platform matching via a new field, and the group is an integral part of this development.
Analytics Working Group Evidence Documents
Analytic Working Group Evidence Documents

• The Analytics Working Group has compiled evidence documents detailing issues and use cases for Alma, Primo, Leganto and Summon Analytics.

• Ex Libris meets monthly with a sub-group from the Analytics Working Group to go over the issues and determine next steps. In the interim period discussions are continued via Basecamp.

• The Analytics Working Group also documents the issues and next steps in the Ex Libris Community Knowledge Center.

• Useful Links:
  Analytics Working Group: [https://igelu.org/products/analytics](https://igelu.org/products/analytics)

  Ex Libris Community Knowledge Center:
  [https://knowledge.exlibrisgroup.com/Cross_Product/Knowledge_Articles/Customer_contribution_on_the_CKC](https://knowledge.exlibrisgroup.com/Cross_Product/Knowledge_Articles/Customer_contribution_on_the_CKC)

  Analytics Discussion List: [https://exlibrisusers.org/listinfo/analytics](https://exlibrisusers.org/listinfo/analytics)
Analytics Working Group Evidence Documents

• This is a group of participants including Alma Users from a wide geographic spectrum as well as library type. Here are some of the institutions:

  • Australia – State Library of Queensland
  • Canada – Memorial University of Newfoundland
  • Germany - Freie Universität Berlin
  • Israel – The Weizmann Institute
  • UK - University of Edinburgh
  • USA – Harvard University
  • USA – University Iowa
  • USA – California State University, Fullerton
  • USA – Northwestern University
  • USA – University of Minnesota
  • USA – UT Dallas
  • USA – Marist College
  • USA – Boston College
Analytics Working Group Evidence Documents

• Topics discussed in the most recent meetings:
  • Changing the date dimensions in the various subject areas in Alma, Primo and Leganto to be uniform and include all options
  • Improvements for Primo Analytics, for example making all dates uniform (addressed above) and resolving issues with referrer data
  • Resolving random analytics time-outs in Alma
  • Adding the MARC 008 and Leader to Alma Analytics
  • Adding loan counts for items while on reading lists to several subject areas including Leganto Student Usage, Course Reserves and Fulfillment
COUNTER Version 5 in Alma and Alma Analytics
COUNTER Version 5 in Alma and Alma Analytics

• This group will be early testers as the COUNTER version 5 is rolled out in H2 2019.
COUNTER Version 5 in Alma and Alma Analytics

• Some of the institutions:
  • University of Queensland
  • UT Dallas
  • University of Auckland
  • The University of Adelaide
  • Northeastern University
  • RMIT University
  • Monash University
Thank you!

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