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# Analytics Community of Practice Update

Maya Amichal  
Analytics CoP Coordinator  
Weizmann Institute of Science  
[maya.amichal@weizmann.ac.il](mailto:maya.amichal@weizmann.ac.il)

**IGeLU 2024**





# Who We are

- Joint ELUNA/IGeLU Working Group for Analytics
- Began April 2016 as a Special Interest Working Group
- Restructured in 2021 as a Community of Practice

# Coordinators

Maya Amichal Weizmann Institute of Science, Israel (Coordinator - Representing IGeLU )



Daisy Nip California Digital Library, USA (Deputy Coordinator – Representing ELUNA)



# Working Body

Allison Erhardt	University of Manitoba	Canada	ELUNA
Ariel Lock	National Library of Israel	Israel	IGeLU
Davin Pate	UT Dallas	USA	ELUNA
Emily Nilson	George Mason University	USA	ELUNA
Kristy Lee	SUNY NewPaltz	USA	ELUNA
Laura MacNeil	Edinburgh University.	UK	IGeLU
Lisa Wong	University of California, Santa Cruz	USA	ELUNA
Michael Johnson	University of Minnesota	USA	ELUNA
Paul Harding	University of York	UK	IGeLU
Phillip Kozjak	OBV	Austria	IGeLU
Rebecca "Becky" Smith	Memorial U of Newfoundland	Canada	ELUNA
Rita Cao	Swinburne University of Technology	Australia	IGeLU
Susan Bond	University of Toronto	Canada	IGeLU
Thomas W Fesmire	Liberty University	USA	ELUNA

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# What we do

Our key goals include providing the following Analytics support:

- ❖ Data Understanding
- ❖ Data Access
- ❖ Data Consistency
- ❖ Education and Advocacy

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# Data Understanding

Data is difficult and it can be difficult to:

- ❖ Understand where the data is coming from.
- ❖ Understand why you are getting the data results that you are getting.
- ❖ Understand how you can use the data.

# Data Access

We trust Ex Libris with a substantial amount of data from our institutions and with this trust comes the understanding:

- ❖ Data is made available to institutions either by directly searching the product(s), retrieval through APIs, batch processing, Mixpanel, or Oracle Analytics.
- ❖ In addition, the community wants the flexibility to access their data to develop local data warehouses or utilize the data with visualization tools.

# Data Consistency

The Analytics CoP continuously gathers and analyzes evidence to support the improvement of Oracle Analytics.

Some of those improvements include:

- ❖ Bugs found in the data (incorrect data returns).
- ❖ Incorrect mapping of data fields from Ex Libris products to analytics.
- ❖ Data not provided/mapped at all.
- ❖ Addressing issues as a result of incomplete/incorrect Ex Libris documentation.



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# Education and Advocacy

The Analytics CoP strives to represent the larger Ex Libris community and advocate for data improvements. We continuously review the Analytics Listserv for issues and often request Ex Libris to comment on community issues. We are your voice!!

In addition, our role as data educators is very important and cannot be understated. We do this through our interactions with the community on listservs and through presentations at conferences.

# Major Projects of 2023/2024

## Default Column Header

This was NERS Request 7952 from last year. The group felt this fell under a data inconsistency/bug issue and undertook a project to address it. The Analytics completed a comprehensive review of the column header issue and submitted recommendations to Ex Libris for correction.

### **Report to Ex Libris included:**

- Request better documentation to reflect which analytic fields were viable when creating sets.
- Identifying fields that had no clear indication of data within a product and either fixing or removing those fields.
- Identified misnamed/incorrectly named column fields that resulted in set report errors.

# Major Projects of 2023/2024

## Enhanced Documentation of Subject Fields (Ongoing)

The following fields had enhanced documentation between October 2023 and August 2024. We continue to provide feedback to Ex Libris for further clarification as needed. The number of Dimension tables with documentation enhancements have decreased as other priorities take greater precedence. Special thanks to Laura MacNeil (Edinburgh University), who has kept track of this project and is providing valuable feedback to Ex Libris.

- Institution
- Vendor
- Transaction Date
- Fiscal Period
- Library Unit
- Reporting Code
- Periods Outer
- Fund
- Fund Transactions
- Fund Transactions Details
- Fund Rules
- PO Line Approver
- PO Line Creation Date
- PO Line License
- PO Line Type
- PO Line
- LC Classifications
- Dewey Classifications
- Other Classifications
- Invoice Line
- Bibliographic Details
- Administrative Bibliographic Details
- Purchase Request Approver
- Purchase Request Assigned To
- Purchase Request Creator
- Purchase Request Modified By
- Purchase Request Requester

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# Major Projects of 2023/2024

## Collection Assessment

Worked with Ex Libris to develop additional reporting functionality for collection assessments. This resulted in new reports that were released in the first quarter of 2024.

This project morphed into Project Collecto which is ongoing.



# Community Issues

The Analytics CoP escalated several community issues some of which were related to Link Resolver Usage SA (Source Field), Collection Analysis reports and Overlap analysis documentation, Purchase Request user related missing fields in Analytics, authentication parameter which caused timeouts, Author field revision.



# Local Parameter Expansion

Good news!

Ex Libris added 20 additional local parameters for bibliographic records in Alma Analytics – June 2024

Ex Libris will enhance the ability to define local params being sent to analytics - 2025 Q4

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# Upcoming Projects 2024-2025

Consortium Analytics: Tasked with the following question

**Why not all Bibliographic Detail variables are available to the Institution Zone level?**

A subgroup within Analytics was formed in February 2024 and is working with the Consortium Community of Practice.

Lead by Lisa Wong (University of California, Santa Cruz)

Developing use cases and will produce a report that includes suggestions/fixes/improvements to be submitted to Ex Libris during 2025.

# Upcoming Projects 2024-2025

## Mixpanel

Announced in February VE Release 2024.

Involves multiple institutions that utilize Primo VE and several Analytics CoP Members.

Analytics CoP will focus on the product's usability, data bugs, data privacy concerns, and ways to use the product.

Concerns regarding Mixpanel can be submitted to the Analytics CoP or the Primo Working Group.

Timeline – May 2025 NDE NEW UI will be available



# Upcoming Projects 2024-2025

## Rialto Analytic Development

Q1 2024 - New out-of-the-box reports were created for Rialto

Q4 2024 - Two new Rialto subject areas in Alma Analytics:

Rialto Selection Plans, which will include information on selection plan purchases over time

Rialto Acquisitions, which will include relevant dimensions from other subject areas such as purchase request, fund, physical and e inventory, and invoice.

If you have Rialto analytic use cases, please send them to the Rialto Analytics Liaison Rami Attebury ([rattebur@uidaho.edu](mailto:rattebur@uidaho.edu)).

# Upcoming Projects 2024-2025

## Rosetta Analytic Development

Rosetta Analytics is in early development. Tentative development is scheduled to begin late 2024.

The Analytics CoP will work with the Rosetta working group on any analytic development and will provide community updates as they occur.

If you have possible use cases and data fields for development, please submit those to me ([maya.amichal@weizmann.ac.il](mailto:maya.amichal@weizmann.ac.il)) and Sam Alloing ([Sam.Alloing@KB.nl](mailto:Sam.Alloing@KB.nl)).

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# Upcoming Projects 2024-2025

## Counter Data

Support for Counter 5.1 is on the way

If you could identify one challenge associated with using COUNTER data in Analytics, what would it be?



# Other Updates

Analytics CoP submitted to ELUNA and IGeLU steering committees the group's Terms of Reference. The terms will be up for renewal in April 2026.

# Final Remarks and Questions

Did you find this interesting? Join the analytics listserv:

<https://exlibrisusers.org/postorius/lists/analytics.exlibrisusers.org/>

We need your help:

If you are interested in joining the Analytic CoP. Please email [maya.amichal@weizmann.ac.il](mailto:maya.amichal@weizmann.ac.il) .

## We have One IGeLU position open

Also, in the future, we may be recruiting product-specific members to help with upcoming Consortium, Rosetta, and Rialto projects. These are non-permanent expiring positions; if you are interested, please email me.

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Thank you

We want to  
hear from you

Maya Amichal

[maya.amichal@weizmann.ac.il](mailto:maya.amichal@weizmann.ac.il)

