



Interoperability Working Group
Report
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Key Goals

- Enhance awareness in the community, especially by encouraging and supporting Ex Libris to consume their own APIs
- Establish “[open platform using open standards](#)”, including open data standards, as an integral design principle
- Encourage Ex Libris to enhance and keep up to date technical documentation
- Collaborate with all relevant Ex Libris and non Ex Libris user groups, projects and products
- Encourage clarity, consistency and continuity in API/interoperability development practices between various Ex Libris products, in the form of an API roadmap

Membership

- Mehmet Celik, KU Leuven, Belgium – Coordinator
- Lukas Koster, University of Amsterdam, Netherlands – Deputy Coordinator
- Allen Jones, The New School, USA
- Erik Biever, University of Minnesota, USA
- Sue Harmer, University of New South Wales, Australia
- Michael North, Northwestern University, USA
- Nishen Naidoo, Macquarie University, Australia
- Alevtina Verbovetskaya, City University of New York, USA
- Alexander G. Cooper, Emory University, USA
- Matthias Einbrodt, Free University of Bolzano

Engaging with ExLibris over the establishment of a formal API Roadmap

- API Roadmap presentation *by Josh Weisman*
<https://igelu.webex.com/igelu-en/ldr.php?RCID=803a30f534f16f10921538228e6b488d>
 - Recently released APIs
 - Coming soon APIs
 - Integrations with open source discovery systems, e.g.:
 - Blacklight
 - VuFind
 - Linked Data features and improvements
 - IIF (International Image Interoperability Framework) support
 - Primo App Store, Rest API v2 releases and roadmap
 - Summon highlights
 - Rosetta highlights
- API Dashboard
<https://developers.exlibrisgroup.com/live/>

ACTIVITIES

Engaging with ExLibris over the Open Standards Position Paper produced last year

- ExLibris has committed to the principals in the [position paper](#)
- Blog post with their response:
 - <https://developers.exlibrisgroup.com/blog/Standards-Support-at-Ex-Libris>
- New “Standards” Dashboard referencing all used standards across all their products
 - <https://developers.exlibrisgroup.com/standards>

Ex Libris Support for Open Standards

The following is a list of interoperability standards supported by Ex Libris products. In creating the list, we selected standards which have interoperability protocol defined by a standards body (e.g. NISO, NIST, ISO) or by an industry-wide working group.

Alma

Standard Name	Standard Definition	Documentation and Notes
ALTO	loc.gov	Text resource metadata (as of June 2018)
BIBFRAME	loc.gov	BIBFRAME 2.0
BLDSS	bl.uk	Resource Sharing
CAS	apereo.org	Authentication
CNMARC		Cataloging
Dublin Core	dublincore.org	Cataloging
EDI	editeur.org	EDIFACT standard
IIIF	iiif.io	Presentation, Image APIs- Version 2.1
ISO ILL (10160/10161)	collectionscanada.gc.ca	Version 2

Engaging with ExLibris on open sourcing the Primo Explore application

- Still need to define
 - How it would work
 - Domains of ownership
- Benefits
 - Community innovation
 - Community support in bug identification and fixes
 - Open, full, transparent documentation
 - Faster integration of 3rd party applications