Linked Open Data Update

Itai Veltzman, Director of Product Management, Library Solutions Nili Natan, Product Manager, Research & Discovery Solutions

Alma Primo





Agenda



- Why Linked Open Data?
- Where we want to go?
- Where we are?
- Coming soon





We want a global metadata ecosystem that enables users to find what they need and access it in the best way.

The library vision

nobis est eligenti optio cumque nha impedit quo minus id quod maxime placeat facere possimus orrei vitatin summera autoren este registratis. Terronia autorentazionen au officio colto autoren reconstatore autoren estato estato

> e) valoptites recularios en el normaniza labore como menta la valora mener de colos. La se meterala especialas - esconaria constatutar a profese de decisio encores en el valoptier nos sentam determos ausante els valoptierno nos entre de que que de la referencia na especiala sentam determos ausante els valoptierno nos entre de que que de la referencia na especiala sentam determos ausante els valoptierno nos entre de que que de la referencia na especiala sentam determos ausante els valoptiernos especialas especiales estas especiales especiales especiales estas especiales espe

Business

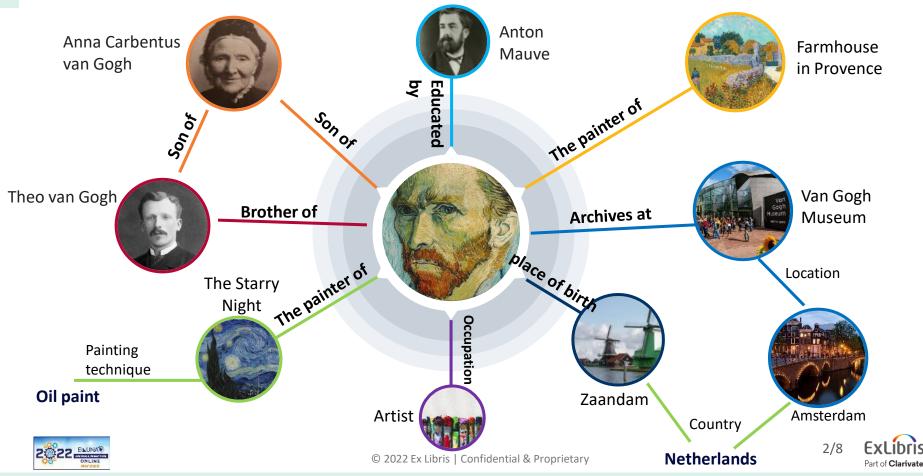
pus autom vel com inre reprofondera pi in ca voluptate velt core quam ihil molestiae consequator

person of a very large data couple couple on the second of the second of

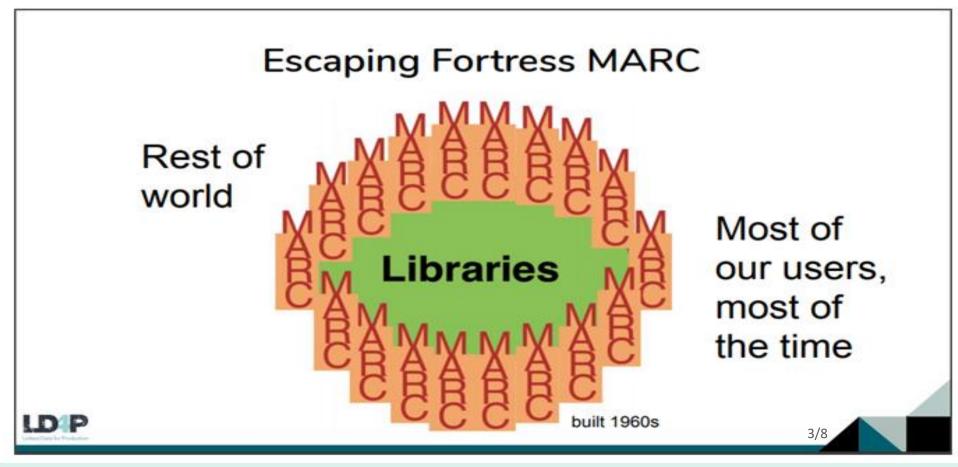




Semantic web search – linked data as the building blocks



Libraries are locked in the MARC fortress



Libraries need Linked Data





Efficient cataloging Higher accuracy with

less manual work. Easier to create relationships. Focus on special collections and unique materials.



Better Discoverability

Display enrichment, easier navigation and accuracy. Enabling sophisticate querying making it quicker to find what you want.



Improved interoperability

Open to the global network of data outside of libraries systems such as research.





What exists today?

ELUNA



Records enrichment	Exposure	Alma Refine		
Automatically with URIs for language, identifiers, names, and subjects Primo	Allowing institution to get most of making their catalog available in search engines	Support the refine workflow within Alma. It works currently with Getty, Wikidata, and Geonames		
Publish and Export	REST APIs	Endpoints		
Entire catalog: BIBFRAME, RDA/RDF	In: BIBFRAME, RDA/RDF and JSON-LD	Ability to reach either work, instance or authority		
Alma	S Alma	Alma		





Alma Linked Open Data Roadmap 2022



Ability to store and have basic use for Linked Open Data records

User will be able to upload and search for a work and instance cataloged as linked open data.

It will also be possible to mange inventory and perform fulfillment workflows for these instances.

Integrate 3rd Party Linked Data Editor

The cataloger will be able to create new linked data records and store them in Alma for use with basic functionality (e.g. Sinopia)





Primo Linked Open Data Roadmap 2022

Info card (Primo VE)*

Introducing the new Info Card based on the Linked Data URI.

- Utilize Linked Data URIs to present new Information Cards in the Full Display of a record
- Enrich the display with more information on linked entities and related resources made available thanks to the URI.

c1997		-1937 / Oxford ; Ro	ckport, MA :	Oneworld			
ler "A	railable at Ma	iin Library stacks (N6512.5.V53	587 2008) >			
Sen	i to						
TEX	T CALL #	EXFORT TO P	O FRMALINK	E-MAN,	99 CITATION	EXPORT AUS	
639	OHT BIBTEX	-	RESERVES LIST				
Deta	ils						
Title		Understanding life					
	(unlform)	Science of living >					
	ution	Alfred Adler : edited and with an introduction by Colin Brett.					
Autho	or / Creator	Adler, Alfred (1879-1937)					
		Born	7 Feb	ruary 1870			
		Died	28 Ma	ay 1937 (aged 67)			
		Nationality	Austr	tan			
		Organization	Unive	ersity of Vienna			
		Occupation	Psych	niatrist, notherapist,			
			Opht	halmologist			
		Field of work	Psych	idual psychology, vology, viatry, Neurology,			

*Conceptual Mockup: Enriching the Full Record with more information from Wikidata







Linking Together to Make the Vision a Reality





Working with Linked Open Data from Cataloging to Discovery





Thank you!

Itai.Veltzman@Clarivate.com Nili.Natan@Clarivate.com



