LINKING DATA, LINKING PEOPLE

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COLLABORATION IN LIBRARIES

WHAT'S NEW?
LIBRARIES SHARING...

DATA
“Tous pour chacun, chacun pour tous”:

Contribute what you have and still benefit from the whole

(Martin Malmsten at IFLA 2012)
THE GREAT MISUNDERSTANDING
ARE WE REALLY SELLING DATA?

Just because there's a business model doesn't mean that data has a sales value.

We need to embrace open data as a value for libraries.
LIBRARIES SHARING...

STANDARDS
LIBRARIES SHARING STANDARDS
Or, the MARC Babel tower
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MARC21  UNIMARC
Political, financial and cultural issues are at stake...

STANDARDIZATION IS A WAR

Let's all adopt RDA!

Never!
LIBRARIES SHARING...

TOOLS
ILS - integrated library systems

a whole IT world dedicated to libraries...

... Offering little, if any interoperability with other domains
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Open source ILS

Federated search
ILS - integrated library systems a whole IT world dedicated to libraries...

... Offering little, if any interoperability with other domains
LIBRARIES SHARING...

ORGANIZATIONS
LIBRARIES SHARING ORGANIZATIONS

An example: IFLA

2500 to 3500 attendees to the yearly congress
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More than 50 thematic sections, groups and programs
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Several men-month spent queuing for food
THE WEB IS DIFFERENT
THE WEB IS (NOT) DIFFERENT
WHAT DO WE NEED TO CREATE A LIBRARY LINKED DATA COMMUNITY?
Looking for the lost user....
Creating, testing and using standards, at the size and speed of the Web
Tools, best practices, recipes, guidelines
A place to discuss touchy subjects: licensing, funding
WHAT DO WE HAVE ALREADY?
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Incubator Activity > W3C Library Linked Data Incubator Group

The mission of the Library Linked Data incubator group is to help increase global interoperability of library data on the Web, by bringing together people involved in Semantic Web activities—focusing on Linked Data—in the library community and beyond, building on existing initiatives, and identifying collaboration tracks for the future.

The group has explored how existing building blocks of librarianship, such as metadata models, metadata schemes, standards and protocols for building interoperability and library systems and networked environments, encourage libraries to bring their content, and generally re-orient their approaches to data interoperability towards the Web, also reaching to other communities. It has also envisioned these communities as a potential major provider of authoritative datasets (persons, topics, ...) for the Linked Data Web. As these evolutions raise a need for a shared standardization effort within the library community around (Semantic) Web standards, the group has sought to refine the knowledge of this need, express requirements for standards and guidelines, and propose a way forward for the library community to contribute to further Web standardization actions.

Deliverables

The W3C Incubator group has published three reports, as announced in the news release.
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THANK YOU!

Golden gate bridge (B&W) : http://www.flickr.com/photos/47096398@N08/6173430357
Money : http://www.flickr.com/photos/59937401@N07/5929474535
Bataille de Lutzen : http://gallica.bnf.fr/ark:/12148/ btv1b8413718c
Google Dark Vador logo : http://www.blogdumoderateur.com/confidentialite-la-cnil-poser-69-questions-a-google/
Indiana Jones : http://www.jaredmobarak.com/2008/05/19/indiana-jones-and-the-kingdom-of-the-crystal-skull/
Eléphant / jaguar : http://switchzoo.com
Ratatouille : http://www.flickr.com/photos/naotakem/4148629033
Guédelon : http://www.flickr.com/photos/zanthraxnl/7827222222
Pike castle : http://gameofthrones.wikia.com/wiki/Pyke_(castle)
Chantilly : http://www.flickr.com/photos/19347622@N00/436165545
IFLA opening session : http://www.flickr.com/photos/erozkosz/7768775428
IFLA queue for food : http://www.flickr.com/photos/ieee_client_services/6070226404