Londres – On Line Meeting

2nd december 2009

Presentación:
The information resources integration.

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General Manager

Where are the libraries?
The world is changing: the Web and your library

Change in use of Web services from 2005 - 2007
Estudio OCLC

Generating a Critical Mass

Traffic

Engagement

WorldCat.org

Value
WorldCat.org numbers - Good news for libraries

Each month:
- More than 1.7 million unique users
- 13 million page views
- 7 million full record views
- 750,000 clicks through to library services (OPAC, ILL, OpenURL, etc.)
- Of those visits, between 18-20,000 visits a month are coming from Spain;

The “Wild User”!!

Five Most Desired Items Overall

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Making electronic resources accessible from my home or office</td>
<td></td>
</tr>
<tr>
<td>Easy-to-use access tools that allow me to find things on my own</td>
<td></td>
</tr>
<tr>
<td>A library Web site enabling me to locate information on my own</td>
<td></td>
</tr>
<tr>
<td>Making information easily accessible for independent use</td>
<td></td>
</tr>
<tr>
<td>Print and/or electronic journal collections I require for my work</td>
<td></td>
</tr>
</tbody>
</table>

- The ‘wild user’ wants to use the library’s collections:
  - At a distance from the library
  - Independently and self-sufficiently

- This is an international phenomenon

The Catalog: First Self-Service Information Tool

Where Do You Begin an Online Search for Information on a Topic?

Starting an Information Search

College Students’ Perceptions of Libraries and Information Resources: a Report to the OCLC Membership: http://www.oclc.org/reports/perceptionscollege.htm
LC Action Item 6.4: “Support research and development on the changing nature of the catalog to include consideration of a framework for its integration with other discovery tools.”


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The Catalog in Context

Online catalogs represent one node in the scholar’s information universe.
Change in the library world

Geocentric/Aristotelian view:
The local catalog is the sun

Heliocentric/Copernican view:
The local catalog is a planet

Libraries and What They Collect on Behalf of Their Communities

Books  Journals
Newspapers  Gov. docs
CD, DVD
Maps
Scores

Special collections
Rare books
Local/Historical newspapers
Local history materials
Archives & Manuscripts, Theses & dissertations
Library Online Catalogs Are Underutilized ... and Underperforming

Digital visibility creates use

Uncovering Hidden Resources: Progress in extending the coverage of online catalogues

Research Information Network. 2007.
http://www.rin.ac.uk/files/hidden-resources-final-report.pdf

Digital Collections
**Taking the Collections to the User**

Make library collections more visible where users are.

Move to next generation systems and services

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**New Models for the Catalog**

What is Primo? “an enterprise-level solution for the discovery of institutional resources and the delivery of materials and services for different types of collections.”


eXtensible Catalog (XC) “an open-source online system that can unify access to traditional and digital library resources.”

worldcat.org

WorldCat Local

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Metadata Management: Improving the User’s Experience

- Global
- Group, national, regional
- Local

Local group / global

- Local catalog linked to a chain of services
- Infrastructure to permit global, national or regional, and local discovery and delivery of information among open, loosely-coupled systems
- Critical mass of digitized publications and special collections online
- Many starting points on the Web leading to many types of scholarly information objects
- Switch users from where they find things to library-managed collections of all kinds
The OCLC cooperative

60,457 libraries in 112 countries

Multilingual WorldCat
April 2008 > 100 millions records

<table>
<thead>
<tr>
<th>Total Records</th>
<th>1998: 37.5 records</th>
<th>2007: 86.0 records</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>23.9 m</td>
<td>45.3 m</td>
</tr>
<tr>
<td>French</td>
<td>2.3 m</td>
<td>5.3 m</td>
</tr>
<tr>
<td>German</td>
<td>2.2 m</td>
<td>9.8 m</td>
</tr>
<tr>
<td>Spanish</td>
<td>1.6 m</td>
<td>3.3 m</td>
</tr>
<tr>
<td>Japanese</td>
<td>.8 m</td>
<td>1.8 m</td>
</tr>
<tr>
<td>Russian</td>
<td>.8 m</td>
<td>1.5 m</td>
</tr>
<tr>
<td>Chinese</td>
<td>.7 m</td>
<td>2.0 m</td>
</tr>
<tr>
<td>Italian</td>
<td>.7 m</td>
<td>1.4 m</td>
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<tr>
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<td>2.5 m</td>
</tr>
<tr>
<td>Hebrew</td>
<td>.2 m</td>
<td>.5 m</td>
</tr>
</tbody>
</table>

*Percentage of Non-English Records
Everywhere, the Library

Library as Place
Place as Library

Global: Exposing Library Collections on the Network
Global to Group or Local: Driving Searches to Your Library
Global to Group or Local: Driving Searches to Your Library

Get It From My Library
Digital Visibility Creates Use: Special Collections

Broader Exposure of Image Collections
Exposing Digital Content

Putting Library Collections Where Their Eyes Are: In Social Spaces
OCLC Next Generation Cataloging

**PILOT UNDER WAY**

- Establish partnerships with publishers
- Ingest publisher and vendor metadata in ONIX
- Crosswalk to MARC (possibly to other formats)
- Enhance publisher metadata
- Output MARC records (available early in the publishing life-cycle)
- Output enhanced ONIX data to publishers/other partners

http://www.oclc.org/productworks/nextgencataloging.htm

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**WorldCat Identities: Authorities in MySpace?**
End User Access

Library & Network Resource

Management

End User

Find It

Get It

Print Licensed Digital

Metadata Content

Manage It

The Domain Expanded

Note that the vertical bars depicting material types are very porous. Long-term org structure based on these would generate artificial silos. Some focus is required to ensure that the specifics to manage the material type dealt with, while remembering there is significant commonality across them.
The future for libraries

- The catalog will evolve toward full integration with other discovery tools
- Only webscale will help libraries to remain visible on the internet
- International cooperation within the libraries network can make this work

MUCHAS GRACIAS