OCLC Update

Jay Jordan
President and CEO
OCLC
The OCLC Cooperative

72,035 libraries in 170 countries

Further access to the world’s information
Reduce library costs
New Trustees

James Neal
Vice President for Information Services and University Librarian
Columbia University

Brian Schottlaender
University Librarian
University of California, San Diego
OCLC’s chartered economic objective: Reduce the rate of rise of per-unit library costs

In fiscal 2010 and 2011:

U.S. prices frozen

Significant investment in new WorldCat and new services
Create system-wide efficiencies in library management

WorldCat Knowledge Base

Libraries
load/add their knowledge base subscription details

Service Configuration
- Local kb Profiles
- Manual selection

WorldCat knowledge base
- Collection data
- Title data
- Linking logic
- Holdings

API
- Article sharing in WorldCat
- Resource Sharing
- "View Now" link to articles in ILLiad
- Article sharing in ILLiad
- Data Exports (Google Scholar/PubMed)
- API available to external applications

End users
get the shortest path to the full text their library subscribes to

Content providers
supply details for every electronic resource collection they provide
Create system-wide efficiencies in library management

Direct request for articles

E-content
License management
Holdings
Linking
Create system-wide efficiencies

**EZProxy: hosted service**

This is how EZproxy works for remote users.

- Remote user
- EZproxy
- Library’s Web server
- Remote content provider’s database and content

EZproxy verifies the user’s credentials.
Web Services library applications

WorldCat API
70 applications built
10 million calls/month

OCLC Web services
xISBN, xISSN, xOCLCNUM
WorldCat Registry and the OpenURL Gateway
WorldCat Identities
Terminologies
Metadata Crosswalk
**Experimental Service**

**A Web presence for every library**

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**Sample Public Library**

**Welcome!**

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**About the Library**

The Sample Public Library was founded in 1900 by the Sample town fathers and two local literary societies. The library was housed in a local storefront until it moved to the present location, 123 Main Street, in 1941. The library is staffed by a full-time director and a children’s librarian.

**Librarians:** 3.5  
**Total Staff:** 3.5

**Available Materials:** Videos: 1434  Audios: 473  Databases: 267  Subscriptions: 113

**Address**  
123 Example Street  
Sample, OH 12345

**Phone:** (740) 555-1212

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**Hardcover Fiction**

**DEAD OR ALIVE**  
by Tom Clancy with Grant Blackwood  
Many characters from Clancy’s previous novels make an appearance as an intelligence group tracks a vicious terrorist called the Emir.

**THE CONFESSION**  
by John Grisham  
A criminal wants to save an innocent man on death row, but he must convince the authorities he’s telling the truth.  
[Review]

**CROSS FIRE**  
by James Patterson  
Alex Cross investigates a professional assassination in Washington, and gets a chilling call from his deadliest adversary.  

**PORT MORTUARY**  
by Patricia Cornwell  
In the 18th Kay Scarpetta novel, the forensic pathologist masters a sophisticated autopsy technology at an Air Force base.

**THE GIRL WHO KICKED THE HORNET’S NEST**  
by Stieg Larsson  
The third volume of a trilogy about a Swedish hacker and a journalist.  
[Review]

**FREEDOM**  
by Jonathan Franzen

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**Hardcover Non-Fiction**
Cloud-sourcing collection management

ReCAP
NYU Libraries
HathiTrust

MapFAST

Virtual International Authority File

OCLC Research Library Partnership
Effective 1 July 2011

New!

Bibliotheca Alexandrina (Egypt)
National Library of Australia

Bibliothèque nationale de France
National Library of Israel

German National Library
National Library of Portugal

ICCU (Italy)
National Library of Spain

Library of Congress
National Library of Sweden

Narodni Knihovna (Czech Republic)
Vatican Library

OCLC Research
OCLC strategic directions

WorldCat
Create system-wide efficiencies in library management

WorldCat Today

213 million records
1.6+ billion holdings

1 January 2011
Create system-wide efficiencies in library management

WorldCat Growth since 1998

 Millions of records

<table>
<thead>
<tr>
<th>Year</th>
<th>Records (Millions)</th>
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<tr>
<td>1998</td>
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<td>108</td>
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<tr>
<td>2009</td>
<td>139</td>
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<tr>
<td>2010</td>
<td>197</td>
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</table>
Full run completed Sept. 30, 2010:

- 116.4 million records processed
- 5.1 million duplicates merged

Runs daily on new and modified records
Create system-wide efficiencies in library management

Multilingual WorldCat

<table>
<thead>
<tr>
<th>Language</th>
<th>Records</th>
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<td>French</td>
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<tr>
<td>Latin</td>
<td>3.0m</td>
</tr>
<tr>
<td>Russian</td>
<td>3.0m</td>
</tr>
</tbody>
</table>

June 30, 2010

Total Records: 197 m

Percentage of Non-English Records: 57.5%
OCLC strategic directions

WorldCat Local
WorldCat Local: more than books!

400m articles
• 1,100 databases
• 10m e-books
• 170m books

Direct links to full-text articles and open-access objects

More than 1,100 familiar collections in one place

Through WorldCat Local, libraries can provide access to a broad range of content that include:

• Full databases indexed in the WorldCat Local central index. Our agreements with database publishers give your users fast, easy discovery. Users may search these databases separately or in combination. Your library's subscriptions determine the subscriptions you maintain to this content.

• Full databases accessible via remote access from a database publisher site. Our agreements with database publishers enable searching of these databases in single, relevance-ranked set of results along with results from other databases. Indexing is determined by the subscriptions you maintain to this content.

• Vendor record sets that have been requested by WorldCat Local libraries. OCLC contacts publishers on behalf of WorldCat Local libraries to obtain agreed vendor records already licensed by these libraries. Vendor records are often in an OPAC-like experience, similar to what they already see at their library. Other databases, available only to users of subscribing libraries.

• Journal sources included in the WorldCat knowledge base. More than 68 million journal titles are accessible through WorldCat Local due to member libraries; the indexing in WorldCat.org of article-level records from such sources, Library Inside Serials, ERIC, MEDLINE, JSTOR, OAster, PapersFirst, Process. Addition of 5.6 million records into a new knowledge base within WorldCat. OCLC indexed in familiar databases against the ISSN's available through WorldCat.org with 75 percent or more coverage in WorldCat are included on this databases.
Create a compelling user environment
WorldCat Local at UC San Diego
OCLC strategic directions

Building Web-scale for libraries
OCLC Web-scale components

Infrastructure
Platform
Apps
Services

WorldCat
Acquisitions
License management
Cataloging
WorldCat Local discovery
Access

Circulation
Delivery
Preservation
Intelligence
Deaccession
Cooperative
100 academic institutions and the National Library of Norway

$6.5 million, 7-year project

Web-based system for:
- metadata management
- acquisitions
- circulation
- license management
- workflow
18 WMS agreements
5 Libraries live
WMS schedule

- Circulation, Acquisitions and WorldCat Local integration available now
- License Manager general release in July 2011
- WMS general release in July 2011
- New features will be introduced on regular basis
Fred Kilgour’s Strategic Plan—1967

- Online union catalog and shared cataloging
- Serials control
- Technical processing (acquisitions)
- Interlibrary loan
- Retrieval by subject (reference)
- Remote catalog access and circulation control
Thank You!