Les bibliothèques sur un nuage

Jay Jordan
President and CEO
OCLC
“It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is the most adaptable to change.”

—Charles Darwin
Public purposes:
Further access to the world’s information
Reduce the rate of rise of library costs

72,035 libraries in 171 countries
OCLC in Europe, the Middle East and Africa

Year ended 30 June 2009

93,543,097 holdings set
53,739 original records input
52,838 interlibrary loan requests (WorldCat Resource Sharing)
34,952 interlibrary loans (WorldCat Resource Sharing)

269,761,692 total holdings in WorldCat as of 7 February 2010
New OCLC governance structure

- Members
- Regional Council
- Global Council
- Board of Trustees

Members → Regional Council → Global Council → Board of Trustees
Global Council Leadership

Jennifer Younger
President
2010-2011

Berndt Dugall
Vice President/President-elect
2010-2011

2009-2010 Executive Committee
OCLC Members Council and Global Council

Members Council

Christine Deschamps
University Paris V

Francoise Lemelle
Bibliothèque d’art et archeologie

M. Christian Lupovici
INIST

Global Council 2009-2010

Catherine Dhérent
Bibliothèque nationale de France

Raymond Bérard
ABES
New Trustees

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

Brian Schottlaender
University Librarian
University of California, San Diego
Established 14 September 2009

Record Use Policy Council

Record Use Policy Council

January 27-28, 2010
OCLC, Dublin
Bibliothèques françaises et OCLC: 26 ans

1984  Ministry of Education
1985  AUROC
1986  Direction des Bibliothèques, des Musées and de l’information Scientifique et Technique (DBMIST), BnF et Pompidou Center
1991  PANCATALOGUE retrospective conversion project
1994  Christine Deschamps elected to OCLC Board of Trustees
2000  ABES launches CBS system
2002  OCLC office in Paris
2010  183 French libraries participating in OCLC
Catalogue SUDOC

Le catalogue du Système Universitaire de Documentation est le catalogue collectif français réalisé par les bibliothèques et centres de documentation de l'enseignement supérieur et de la recherche. Il comprend plus de 9 millions de notices bibliographiques qui décrit tous les types de documents (livres, thèses, revues, ressources électroniques, documents audiovisuels, microformes, cartes, partitions, manuscrits et livres anciens...)

Le catalogue Sudoc décrit également les collections de revues et journaux d'environ 2000 établissements documentaires hors enseignement supérieur (bibliothèques municipales, centres de documentation...)

Enfin, il a pour mission de recenser l'ensemble des thèses produites en France.

Une recherche dans le catalogue Sudoc permet :

- d'obtenir sa description bibliographique
- de constituer une bibliographie par le téléchargement ou l'export de notices
- de sauvegarder dans son panier, au fil de la recherche des enregistrements (jusqu'à 100) pour pouvoir les télécharger
- d'accéder au texte intégral du document si celui-ci est accessible en ligne
- de localiser un document dans une des bibliothèques du réseau Sudoc afin de pouvoir le consulter, en demander le prêt ou la reproduction.

Attention !! Pour utiliser le service de Prêt-Entre-Bibliothèques, vous devez impérativement avoir un identifiant. Pour l'obtenir, adressez-vous directement à votre bibliothèque de rattachement (bibliothèque universitaire, d'enseignement supérieur...) qui vous indiquera si vous pouvez avoir accès à ces services. Il est inutile d'adresser une demande directement à l'ABES qui ne détient aucun document et ne délivre pas les autorisations d'accès à la fonction PEB.

Pour toute question concernant le catalogue Sudoc ou pour tout problème rencontré pendant son utilisation, vous pouvez :
Collaboration entre BnF et OCLC, 12 août 2008

Collaboration between BnF and OCLC, August 12, 2008
Support strong frameworks for national or regional union catalogs

Loading in WorldCat gives broader exposure, from more places, to citizens, students and scholars around the world

ABES (France)
BSZ (Germany)
GBV (Germany)
GGC (Netherlands)
Hebis (Germany)
Libraries Australia
UnityUK
National Library of Germany
SwissBib

records are also in WorldCat
Switzerland: SwissBib

Metacatalog of Swiss institutions:
- university libraries
- library consortia
- National Library of Switzerland

CBS as a “data hub”

FAST enterprise search platform

TouchPoint as a presentation layer

Hannes Hug
Director, University of Basel Library
Head, Project SwissBib
RÉRO (Réseau ROmand)

215 libraries
4.8 million records
10 million holdings
OCLC strategic directions

Building Web-scale for Libraries

“Les bibliothèques sur un nuage”
1. In Challenge to ILS Industry, OCLC Extends WorldCat Local To Launch New Library System
   (April 23, 2009)
“This year we estimate the library automation marketplace at around $630 million...”

— Marshall Breeding
2010
Library Journal
“The emerging concept of Web scale is strongly aligned with OCLC’s historic mission of operating a computer network and infrastructure that creates economies of scale, enabling more and more libraries to reduce costs and share resources.”

Lorcan Dempsey
Vice President, OCLC Research, and Chief Strategist
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
Could this be your library management system?

Not Today
Within two years?
Three?
It will be possible!
OCLC: Building Web-scale for libraries

Create a compelling user environment

Create system-wide efficiencies in library management

Increase OCLC’s global relevance and position of trust

Make OCLC Web Services a valued part of library operations
Create a compelling user environment
WorldCat.org

Find items in libraries near you
1.4 billion items available here

Everything  Books  DVDs  CDs  Articles

Search everything

Advanced search

WorldCat connects you to the collections and services of more than 10,000 libraries worldwide

Put WorldCat on your mobile phone
Go to www.worldcat.org/mf to find and search libraries on the mobile Web

Latest Update
New Search for a Library feature

WorldCat Blog
Register now for the WorldCat Mashathon

Create lists
Create lists of items you’d like to keep track of or share with others.

Recently updated list
My favorite books (8 items)

- The two princesses of Samarra
  by Gail Carson Levine

Build a bibliography
Get citations in five common styles, and export them to a variety of formats including EndNote and RefWorks

Use WorldCat tools
Keep library resources close at hand from your browser or personalized Web page.

Useful tools
- Widgets and plug-ins
- WorldCat Search API

Sample citations

Video tutorial
How to use WorldCat citations (YouTube)
Referrals from partner sites to Open WorldCat Landing page

Click-throughs from Open WorldCat to library services

Recent Enhancements:

- Search for a library feature (with maps)

1 million referrals to libraries each month!
Create a compelling user environment

WorldCat Local

Chat widget
Metasearch
Faceted browse
Evaluative content
FRBRized results
Citation formatting
Relevancy Ranking
Customized local view

Interoperates with local systems for circulation, resource sharing, resolution to full text

Search for an item in libraries near you:
Enter title, subject or person
Create a compelling user environment

WorldCat Local at UCLA Library
Developed by
Library of Congress and OCLC

• 2,300 libraries in 30 countries
• 1,500 libraries in 24/7 reference cooperative
• Global knowledge base: 21,000 records in 9 languages
• 5 millionth question—November 2009
• Facebook, MySpace
Poser votre question

Le SINDBAD (Service d'Information Des Bibliothécaires À Distance) fournit gratuitement

- des références de documents (livres, revues, disques, films...) sur tous les sujets,
- des informations factuelles : éléments biographiques, faits, chiffres, dates.

Il fournit jusqu'à 15 références bibliographiques et limite ses recherches à 1 à 2 heures par réponse.

Le service répond dans un délai maximal de 3 jours ouvrables aux questions posées via le formulaire.

Vous pouvez aussi poser une question par :

**Téléphone**
33 (0)1-53-79-55-00
ou lundi au vendredi de 10h à 17h

**Courrier postal**
Bibliothèque nationale de France SINDBAD
Quai François Mauriac
75706 Paris cedex 13

Le service répond dans un délai maximal de 15 jours aux questions envoyées par courrier postal.

En cas de recherche complexe, le service vous informera du délai de réponse (maximum 20 jours).
 Posez votre question :

Validez
Make OCLC Web Services a valued part of library operations

WorldCat API
Library developers build applications that will drive people back to library services

New!
WorldCat Basic API

OCLC Web services
xISBN, xISSN, xOCLCNUM
WorldCat Registry and the OpenURL Gateway
WorldCat Identities
Terminologies
Metadata Crosswalk
Web services
Developer Network

Application using WorldCat and Google Maps

Holding libraries for record 67110786

Citation

Find holdings for another item
OCLC number: 
ZIP code: 
Search

20 results out of 41 cannot be plotted.

Openbare Bibliotheek Amsterdam
- Link to Catalog
- 1 copy/copies
- OCLC Symbol: NLOBA

WorldCat mashathon
Join fellow coders, developers and tech-enthusiasts for a two-day mashup of the world's largest library catalog.

33-34 May 2009
International Institute of Library and Information Science
OCLC
WorldCat Mobile Pilot

Introducing a pilot service

Search for library materials—Enter search terms such as keywords, author or title

Find a WorldCat library near you—Enter your ZIP, postal code or location in the Libraries Locator

Call a library—Highlight and click the phone number in a library listing to place a call

Map a route—Find the fastest way to a WorldCat library using the mapping software already on your device

Type this URL into your phone’s Web browser:
www.worldcat.org/m/

Available in the U.K., U.S., Germany, France, Canada and the Netherlands

Available in Canada, France, Germany, the Netherlands, the U.K., and U.S.
Book Bazaar: Free iPhone app

- Compare prices for books at online or local bookstores
- Find at libraries
WorldCat Registry:
end-user views through WorldCat.org

Université Jean Monnet
ROANNE-BU

Institution Name: Université Jean Monnet
Also Called: ROANNE-BU
Institution Type: Academic Library

Street Address:
28, avenue de Paris
Roanne, 22900
France

Business Address:
28, AVE DE PARIS
ROANNE, 42300
France

Phone: 04.77.44.89.49
Fax: 04.77.44.89.47
E-mail Address:

Services:
IP Addresses:
Online Catalog: http://www.sudoc.ub.org/FR/NG=FR/
OpenURL Resolvers:
Virtual Reference:

Original data provided by: ABEES - l'Agence Bibliographique de l'Enseignement Supérieur (France)
Camus, Albert 1913-1960

Overview

Works: 2,531 works in 6,224 publications in 62 languages and 197,655 library holdings

Genres: Adventure fiction Short stories Detective and mystery stories Parables Adventure stories French fiction Domestic fiction Autobiographical fiction Historical drama French essays

Subject Headings: Authors, French--20th century Authors, Algerian--20th century Holocaust, Jewish (1939-1945)--France--Le Chambon-sur-Lignon Region

Roles: Performer, Writer of accompanying material, Editor, Other, Honoree, Author of introduction, Narrator, Translator

Classifications: pq2605.a3734, 843.914

Publication Timeline

[Bar chart showing publication timeline]

Key
- Publications about Albert Camus
- Publications by Albert Camus
- Publications by Albert Camus, published posthumously.

Alternative Names

Kami"u", Al'ber 1913-1960
K'a-mu 1913-1960
Kamu 1913-1960
Chia-mou 1913-1960
Jiamou 1913-1960
Chia-miu 1913-1960
Jiamiu 1913-1960
K'a-miu 1913-1960
Kamiu 1913-1960
Aib"ir Kâmi 1913-1960
Kâmi, Aib"ir 1913-1960
Kami, Alber 1913-1960
Kamy, Albert 1913-1960
Kâmyu, Âper 1913-1960
Kâmyu, Âpark 1913-1960
Mathe, Albert 1913-1960
Bauchart 1913-1960
Increase OCLC’s global relevance and position of trust

OCLC Research: Agenda

- supporting new modes of research, teaching and learning
- managing the collective collection
- renovating descriptive and organizing practices
- modeling new service infrastructures
- architecture and standards
- measurement and behaviors

OCLC Research
Exploring our collective future
OCLC Research advances exploration, innovation and community building for libraries, archives, and museums
Increase OCLC’s global relevance and position of trust

University of St. Andrews and OCLC Research

Exploring our collective future

OCLC Research advances exploration, innovation and community building for libraries, archives, and museums
Increase OCLC’s global relevance and position of trust

RLG Partners in EMEA

American Academy in Rome
Biblioteca Nacional de España
Bibliothèque nationale de France
British Library
Courtauld Institute of Art
Imperial College of Science, Technology, and Medicine
International Institute of Social History (Netherlands)
London School of Economics
National Library of Scotland
Natural History Museum (UK)
Royal Botanic Gardens, Kew
School of Oriental and African Studies
Swiss National Library
Trinity College Dublin
University of Aberdeen
University of Cambridge
University of Edinburgh
University of Glasgow
University of Leeds
University of Liverpool
University of Manchester
University of Oxford
University of Warwick
Victoria and Albert Museum
Wellcome Library for the History and Understanding of Medicine
Increase OCLC’s global relevance and position of trust
CERL, LIBER and OCLC

CERL Hand Press Book Database hosted at OCLC
Promoting Europe’s cultural heritage in manuscript and print
CERL seeks to share resources and expertise between research libraries with a view to improving access to, as well as exploitation and preservation of the European printed heritage in the hand-press period (up to c. 1830). The organisation was formed in 1992 on the initiative of research libraries in many European countries and legally came into being in June 1994. Welcome to our site.

Consortium of European Research Libraries

Libraries represent and promote the interests of their members

OCLC is a LIBER GOLD SPONSOR
European Registry of Microform and Digital Masters
Increase OCLC’s global relevance and position of trust

OCLC Research:
Cloud-sourcing collection management

“We are looking at how research libraries can operate more efficiently by cloud-sourcing legacy print collections.”
Increase OCLC’s global relevance and position of trust

Virtual International Authority File

Bibliotheca Alexandrina (Egypt)
Bibliothèque nationale de France
German National Library
ICCU (Italy)
Library of Congress
Narodni Knihovna (Czech Republic)
National Library of Australia
National Library of Israel
National Library of Portugal
National Library of Spain

National Library of Sweden
Vatican Library
OCLC Research
Increase OCLC's global relevance and position of trust

Jay Jordan IFLA/OCLC FELLOWS 2010

50 fellows from 30 countries in 10 years
Create system-wide efficiencies in library management

OCLC and Google exchange data, link digitized books to WorldCat

Synchronizes WorldCat with digital collections of interest to the membership

Participating organizations provide OCLC with a regular feed of metadata

WorldCat is automatically updated with new MARC records as materials become available

Reciprocal linking between WorldCat and the host site

Automatic
Increase OCLC’s global relevance and position of trust

Hathi Trust and OCLC

Public discovery interface to 7.5 million digitized volumes

California Digital Library
Indiana University
Michigan State University
Northwestern University
The Ohio State University
Penn State University
Purdue University
University of California Berkeley
University of California Davis
University of California Irvine
University of California Los Angeles
University of California Merced
University of California Riverside
University of California San Diego
University of California San Francisco
University of California Santa Barbara
University of California Santa Cruz
The University of Chicago
University of Illinois
University of Illinois at Chicago
The University of Iowa
University of Michigan
University of Minnesota
University of Wisconsin-Madison
University of Virginia
Increase OCLC’s global relevance and position of trust

University of Michigan and OAlster

19 million records
1,000 organizations worldwide

OAI-PMH
(Open Archives Initiative Protocol for Metadata Harvesting)

FREE access continues
Create system-wide efficiencies in library management

Embedded Google Book Search content
Create system-wide efficiencies in library management

Dewey Decimal Classification

200,000 libraries in 138 countries

New translations:
- French, German, Hebrew, Italian, Spanish
- Arabic and Greek under development

Research project with German National Library

DDC 23 coming in 2011
Create system-wide efficiencies in library management

WorldCat: an inclusive platform

Arabic
Bengali
Chinese
Cyrillic
Devanagari
Greek
Hebrew
Japanese
Korean
Latin
Tamil
Thai

MARC
ONIX
Dublin Core
FRBR
Full Text
New Contributors
Links
Unicode
Graphics, sound, motion
Create system-wide efficiencies in library management

WorldCat Today

183 million records
1.5+ billion holdings

May 2010
Create system-wide efficiencies in library management

WorldCat Growth since 1998

Millions of records

Year: 1998 - 2010
Values: 39, 41, 44, 47, 50, 52, 55, 61, 67, 86, 108, 139, 183

Graph shows the growth of millions of records from 1998 to 2010.
Create system-wide efficiencies in library management

Synchronization: real-time update

Records added automatically to WorldCat

NCC

libraries australia

WorldCat

4 million holdings contributed to date

OpenURL Request transfer message
Create system-wide efficiencies in library management

Files loaded or pending for WorldCat

<table>
<thead>
<tr>
<th>Loaded</th>
<th>Pending</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABES (France)</td>
<td>Arabic Union Catalogue</td>
</tr>
<tr>
<td>Bavarian State Library</td>
<td>(King Abdulaziz Public Library)</td>
</tr>
<tr>
<td>Bibliothekszentrum Baden Württemberg</td>
<td>Bibliotheksverbund Bayern</td>
</tr>
<tr>
<td>(Germany)</td>
<td>eGranth</td>
</tr>
<tr>
<td>British Library</td>
<td>(India Council for Agricultural Research)</td>
</tr>
<tr>
<td>DANBIB (Denmark)</td>
<td>IDS Informationsverbund Deutsch-Schweiz</td>
</tr>
<tr>
<td>GBV (Germany)</td>
<td>(Switzerland)</td>
</tr>
<tr>
<td>HeBIS (Germany)</td>
<td>Malmad (Israel)</td>
</tr>
<tr>
<td>IZUM (Slovenia)</td>
<td>RÉRO (Switzerland)</td>
</tr>
<tr>
<td>NCC/GGC</td>
<td></td>
</tr>
<tr>
<td>SwissBib</td>
<td></td>
</tr>
<tr>
<td>UnityUK</td>
<td></td>
</tr>
</tbody>
</table>
Create system-wide efficiencies in library management

National files loaded or pending for WorldCat

**Loaded**

- Bibliothèque nationale de France
- German National Library
- National Library of Australia
- National Central Library, Taiwan
- National Library Board, Singapore
- National Library of Barbados
- National Library of China
- National Library of Finland
- National Library of Israel
- National Library of New Zealand
- National Library of Scotland
- National Library of Spain
- National Library of Sweden
- Swiss National Library

**Pending**

- National Diet Library of Japan
- National Library of Mexico
- National Library of Wales
Create system-wide efficiencies in library management

Quality control by OCLC

Fiscal 2009

WorldCat Quality Management Staff:

- enhanced 6,878,659 bibliographic records
- added 1,106 new authority records
- updated 1,123,925 authority records
Benefits:

- reduction in storage and maintenance costs
- use of more flexible matching to identify duplicate records
- improved indexing performance
- improved recall
- integration with software systems

29 million records processed
1.6 million duplicates removed
Create system-wide efficiencies in library management

**Multilingual WorldCat**

<table>
<thead>
<tr>
<th>Language</th>
<th>1998 Records</th>
<th>2010 Records</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>23.9 m</td>
<td>64.3 m</td>
</tr>
<tr>
<td>German</td>
<td>2.2 m</td>
<td>17.9 m</td>
</tr>
<tr>
<td>French</td>
<td>2.3 m</td>
<td>16.3 m</td>
</tr>
<tr>
<td>Spanish</td>
<td>1.6 m</td>
<td>4.5 m</td>
</tr>
<tr>
<td>Chinese</td>
<td>.7 m</td>
<td>4.3 m</td>
</tr>
<tr>
<td>Dutch</td>
<td>.2 m</td>
<td>2.9 m</td>
</tr>
<tr>
<td>Japanese</td>
<td>.8 m</td>
<td>2.8 m</td>
</tr>
<tr>
<td>Russian</td>
<td>.8 m</td>
<td>2.3 m</td>
</tr>
<tr>
<td>Italian</td>
<td>.7 m</td>
<td>2.1 m</td>
</tr>
<tr>
<td>Latin</td>
<td>.3 m</td>
<td>1.9 m</td>
</tr>
<tr>
<td>Hebrew</td>
<td>.3 m</td>
<td>1.2 m</td>
</tr>
<tr>
<td>Portuguese</td>
<td>.2 m</td>
<td>1.1 m</td>
</tr>
</tbody>
</table>

**Percentage of Non-English Records**

- 1998: 36%
- 2009: 53.8%
1.9 billion items and growing!

<table>
<thead>
<tr>
<th>Physical holdings in WorldCat</th>
<th>Licensed digital content in library collections</th>
<th>Local library content being digitized</th>
</tr>
</thead>
<tbody>
<tr>
<td>183 million bib records</td>
<td>325 million electronic database records</td>
<td>30 million items (Google, HathiTrust, OAIster)</td>
</tr>
<tr>
<td>3.6 million digital items</td>
<td>NEW! JSTOR Metadata: 4.5 million records</td>
<td></td>
</tr>
<tr>
<td>1.5 billion holdings</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Web scale: imagine the possibilities!

Library catalogs

JSTOR

Google Book Search
Thank You!
A global cooperative

WorldCat®
New contributors, new content

- Historical Societies
- Museums
- Archives
- Professional Societies
- Libraries
- Private Collections
Einstein in WorldCat

manuscripts
articles
books
documentaries

by

articles

about

physical
digital

sound recordings
eContent
eBooks
web sites
video clips

art
images
Einstein in WorldCat

manuscripts

sound recordings

digital

articles

eContent

physical

books

eBooks

about

documentaries

web sites

by

art

images

video clips
Einstein in WorldCat

physical

manuscripts

digital

sound recordings

by

articles

eContent

about

articles

eBooks

books

web sites

documentaries

art

images

video clips

eBooks

sound recordings

eContent

web sites

video clips

eBooks

images

art

documentaries

books

articles

physical

manuscripts

digital

sound recordings

by

articles

about

articles

books

documentaries

art

images

video clips

eBooks

sound recordings

eContent

web sites

video clips

eBooks

images

art

documentaries

books

articles
Einstein in WorldCat

manuscripts

sound recordings

articles

eContent

eBooks

eContent

articles

web sites

time expressions

time expressions

time expressions

books

images

documentaries

video clips

art
Einstein in WorldCat

- manuscripts
- sound recordings
- sound recordings
- eContent
- eBooks
- web sites
- video clips

by

- articles
- art
- images

about

- books
- art
- images
Einstein in WorldCat

- manuscripts
- sound recordings
- articles
- books
- documentaries
- art
- images
- video clips
- eContent
- eBooks
- web sites
- videos
- web sites
Einstein in WorldCat

- Manuscripts
- Articles
- Books
- Documentaries
- Art
- Images
- Video clips

- Sound recordings
- EContent
- eBooks
- Web sites