WorldCat knowledge base

Make your electronic content easier to find, use and manage

The WorldCat® knowledge base and TREN work together to help your users quickly and easily connect to full-text electronic content you provide for them. When holdings for your library's resources are represented in the WorldCat knowledge base, the amount of staff time required to maintain accurate holdings is reduced and users find and get the materials they need quickly, without consulting multiple sites and systems. An OCLC Cataloging subscription includes use of the WorldCat knowledge base at no additional charge.

Easier, more efficient management of your electronic content

TREN's content is included in the global WorldCat knowledge base for easy selection by library staff. Daily updates from the WorldCat knowledge base to WorldCat centralize information about your library's collections in a single location. This means users can find information about a broad range of the resources you provide for them in one search.

OCLC's partnership with Pubget automates the addition and maintenance of holdings through a process that retrieves up-to-date content and holdings information directly from content provider sites, saving staff time.

Integration across multiple services

The WorldCat knowledge base is not tied to a particular application. This means you only need to load your holdings data in one place for it to be available in a number of your library's OCLC services. Centralizing your holdings management will save the time staff often spends on updating multiple systems.

The WorldCat knowledge base supports the following functionality in OCLC services:

◗ **Access to electronic resources from WorldCat Local search results**

WorldCat Local users can link to electronic content such as full-text articles and e-books from brief records in search results. Knowledge base functionality supports OpenURL resolution and A to Z lists in WorldCat Local. This functionality is available at no additional charge for libraries that use WorldCat Local, once data has been loaded into the WorldCat knowledge base.

◗ **Streamlined sharing of electronic content**

WorldCat® Resource Sharing and ILLiad® subscribers with data in WorldCat knowledge base save staff time and reduce turnaround time between requests and delivery of needed items. Libraries with local holdings data in the knowledge base that have enabled use of the article-sharing feature add efficiency to their processing of requests for content such as articles and e-books because:

— Centralized access to your collections reduces the time required to manually locate and retrieve requested e-resources.

— Increased access to local holdings reduces the number of requests for electronic items in your library's collections.

Libraries that use the Direct Request feature experience the biggest staff time savings. When the knowledge base identifies available resources and filters requests according to license terms that govern lending, many requests can be filled with minimal staff intervention.

◗ **Full-featured e-resource management**

The WorldCat knowledge base is the foundation of OCLC WorldShare License Manager, a service that consolidates link resolution, subscriptions, access, licenses, and vendor and rights management to enable Webscale management, discovery and delivery of licensed and electronic resources. Built on the WorldCat knowledge base, the service combines OpenURL resolution and full-featured license and subscription management in a single service.

◗ **API expands the knowledge base reach**

The knowledge base API allows members to create their own unique solutions and is also available for use with external content services. With the API, developers can access information in the knowledge base to deliver information about which electronic journals or books your library owns and how to link to them.

A global knowledge base

As of July 13, 2012, the WorldCat knowledge base provides access to 11.2 million records for electronic materials from 140 providers. The knowledge base will continue to grow through content provider and member library contributions, delivering a richer resource than any individual library could develop on its own.

Future functionality

- ◗ WorldCat knowledge base functionality will be extended to more of your library's OCLC services and non-OCLC services:
    — Delivery of WorldCat MARC records based on WorldCat knowledge base holdings
    — Enhanced management for data feeds of library holdings information
    — Additional content types for audio, video and more

Activating TREN's content

- ◗ If your library is already using the WorldCat knowledge base:
- ◗ In the WorldCat knowledge base administrative interface, search for collections from TREN and activate the content to which you subscribe.
- ◗ If your library would like to begin using the WorldCat knowledge base:
- ◗ A full OCLC Cataloging subscription is required to use WorldCat knowledge base functionality, which is included at no additional charge.

If you are interested in using the WorldCat knowledge base with WorldCat Resource Sharing or WorldCat Local at your library, please complete and submit the request form at: https://www3.oclc.org/app/worldcat/wckb/. An OCLC Implementation manager will consult with you to set up your knowledge base use.

How it works

The WorldCat knowledge base contains linking features and data about electronic journals, open access materials and electronic content such as e-books that your library owns or subscribes to. It is comprised of:

- ◗ **Collection data**—The databases or packages purchased by your library. TREN and other content providers regularly add and change metadata for these materials, and the WorldCat knowledge base will be updated to reflect these changes.
- ◗ **Title data**—Titles that are part of a collection, including descriptive and identifier metadata.
- ◗ **Holdings data**—An inventory of the titles your library or consortium subscribes to. It includes the range of coverage for each title and embargo periods, and is updated by libraries, content providers or OCLC's harvesting program.
- ◗ **Linking logic**—Citation data and your institution's affiliation are combined with linking logic defined by the knowledge base to create a full-text link at the article or title level.

TREN overview

Since its beginning in 1984 the Theological Research Exchange Network (TREN) has been collecting, indexing and disseminating theological thesis/dissertation and conference papers. The current collection represents research from over 130 American and Canadian seminaries. In the year 2000 TREN began making available many of the over 19,000 titles in the PDF format. Our current collection of PDF titles now stands at over 9,700 cataloged titles. You can now visit , view and order from the collection online at http://www.tren.com.

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