Automate

Deliver

Web scale resource sharing

Share

WorldCat Navigator

Seamless resource sharing within groups and beyond

OCLC™

The world's libraries.
Connected.

WorldCat Navigator™

WorldCat Navigator™ is an OCLC hosted service that interoperates with circulation, resource sharing and delivery within your library group and beyond to create a seamless discovery-to-delivery experience. WorldCat Navigator manages returnable and non-returnable items. It streamlines resource sharing processes and lightens the load for librarians by eliminating redundant activities and reducing touch points. The service allows users to discover, view and request items across local, consortial and ILL options in a single interface.
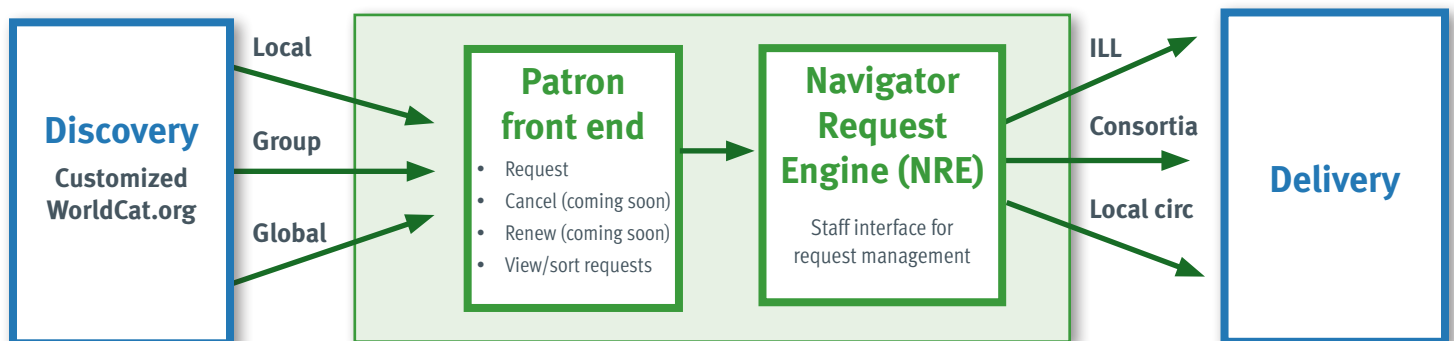
Better access, improved efficiency

Information seekers on the Web are accustomed to real-time, integrated information flowing and connecting from multiple sources.

Librarians do a lot of leg work to provide access to materials at the local level, and to leverage the value of their collections through consortial relationships and interlibrary loan agreements. WorldCat Navigator lightens this workload by linking catalog data and circulation activities in a more integrated, streamlined system. Local, consortial and interlibrary loan information is shared across connected user and librarian interfaces, automating the discovery-to-delivery process in a way that is more intuitive for users and less time consuming for librarians.

Users benefit from a complete view of what you make available to them, all in one place.

How WorldCat Navigator streamlines the discovery-to-delivery process

Discovery — Customized WorldCat.org

Local
Group
Global

Patron front end
- Request
- Cancel (coming soon)
- Renew (coming soon)
- View/sort requests

Navigator Request Engine (NRE)
Staff interface for request management

ILL
Consortia
Local circ

Delivery

The workflow for WorldCat Navigator is simple:

1. End users places request
2. Staff manages the request
3. User receives materials

Multiple search processes are combined into one for the user in a locally branded portal where relevancy rankings are based on group holdings. Wherever the item is held, the process is the same for libraries because of behind-the-scenes request management based on policies.

The link between circulation, consortial borrowing and interlibrary loan

At the heart of this new service is the Navigator Request Engine (NRE). The NRE builds an unlimited lender string based on a combination of local and group holdings as reflected in WorldCat. It then provides real-time availability information to users, and sends requests only to those libraries that can fulfill them. Requests that can't be satisfied within the group can also be sent out to the wider resource sharing network using ISO protocols while remaining within the NRE staff interface.
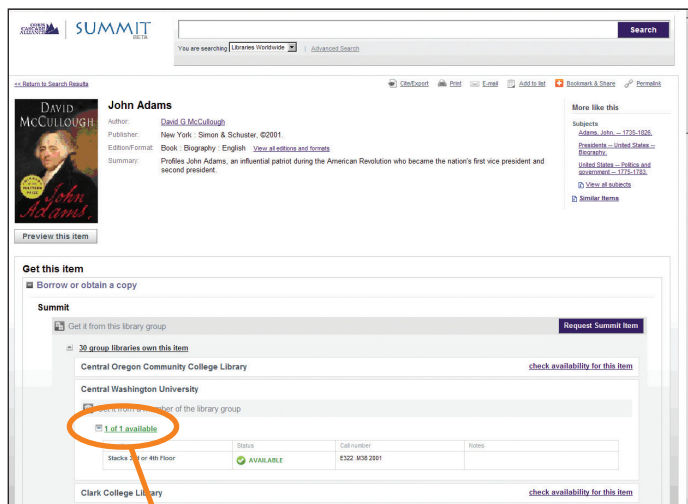
Patron front end

From the user's perspective, the discovery-to-delivery process becomes seamless. Authentication is provided within the discovery interface (either WorldCat.org™ for group catalogs, or WorldCat Local™). Clickable item availability is provided in real-time, and users manage their requests all in the same interface. Relevancy rankings based on local and group holdings "bubble up" to the top of searches, so that users find the materials closest to them more easily.

Staff interface

From the staff perspective, the process of fulfilling an interlibrary loan request becomes, essentially, an integrated part of the group delivery solution. There is no need to manually transfer a request from the local/group circulation system to an ILL product—WorldCat Navigator does that for you. The management of what are, often, a complex set of rules and relationships is relegated to the software. Your staff saves time and can concentrate on higher-priority tasks while still providing access to a wide variety of materials and resources.

> "As part of our commitment to helping member libraries offer outstanding services to students and faculty, the Orbis Cascade Alliance has chosen to work with OCLC on the implementation of a next-generation discovery and delivery platform. Throughout our collaboration on WorldCat Navigator, OCLC has proven to be an ideal partner that shares our commitment to the development of first-class services, standard-based solutions and cross-platform functionality."
>
> *John F. Helmer, Executive Director*
> *Orbis Cascade Alliance*

Detailed record page for an item held by the Orbis Cascade Alliance. Clickable availability of items at the group level shown above.

Circulation interoperability

The circulation integration features built into WorldCat Navigator automate functions that would otherwise have to be performed by library staff. Rather than requiring librarians to check items in and out of a separate system, the NRE automatically takes actions in the ILS, using whatever protocol is appropriate.

User requests move seamlessly from the WorldCat discovery platform to the NRE, where they are matched to group internal policies. The OCLC circulation integration process interacts with multiple ILS systems and protocols (such as NCIP, SIP, HTML OPAC scraping and Download Port) to send the request to the most appropriate library. No matter what ILS service is being accessed, librarians can stay within the NRE staff interface in order to:

- Request items
- Check out items
- Check in items
- Renew items
- Cancel requests
- Look up users, items and requests

The ability for WorldCat Navigator to provide circulation interoperability with a wide range of systems—including Millennium, Voyager, Unicorn, Horizon and Aleph, with more on the way—means fewer steps for each request and better service for your users.

Benefits

WorldCat Navigator provides a network-level solution for the resource sharing process. It works with other OCLC services, as well as being compatible with a wide variety of other library workflow elements. Over time, WorldCat Navigator will be further integrated into OCLC's Web-scale library management systems, allowing for even greater gains in efficiency.

Staff workflow improvements: Consortial borrowing supports load balancing, requests based on real-time availability and interoperation with existing ILS and protocols. Together with a single interface for consortia and ILL requests, WorldCat Navigator simplifies and automates repetitive tasks and saves time for library and ILL staff.

For end users: Users can find and manage their requests—either returnable or non-returnable items or from multiple sources—all in the same interface.

Library visibility on the Web: Simple Web interface that guides users to local libraries that hold a particular item. It also provides a platform for Web-scale discovery and delivery of library resources and exposes the holdings of WorldCat libraries on major search engines and across the Web.

Features

Navigator Request Engine (NRE) integrates disparate circulation functions, automating parts of the delivery process that currently require multiple staff interventions in multiple systems

Seamlessly routes requests within and outside your consortium

Circulation processes include: place hold, check in, check out, accept item, cancel, renew, look up user and look up request

Ability to place holds and requests at the local, consortial and global levels

Integrates user authentication and affiliation

Supports multiple circulation system protocols, including NCIP, NCIP II, SIP, SIP2, HTML OPAC ("screen scraping") and Download Port

Offers the ability to manage both returnable and nonreturnable items

Customized view of WorldCat.org or WorldCat Local for library or consortium

Maximize the value of a consortial collection to provide clickable, real-time availability for all group members that hold an item

Related Services

ILLiad™ resource sharing management software provides a single interface for more efficient interlibrary loan while automating routine ILL functions. OCLC also provides complete server hosting with **ILLiad hosted service.** ILLiad hosted service is perfect for the library on a budget by saving on server space, reducing internal technical support demands, and eliminating future hardware and software costs.

WorldCat Resource Sharing™ lets you fill 95% or more of requests from a network of 9,100+ libraries with the WorldCat® database at its core.

Get started today!

For questions, pricing information or to get started with WorldCat Navigator, call OCLC Library Services at **1-800-848-5878** or e-mail us at **libservices@oclc.org.**

Choose WorldCat Local

for a discovery-to-delivery interface that works even better when combined with WorldCat Navigator.

WorldCat Local gives your library users a Web-scale experience with each and every search, and provides Web visibility for your library on a far greater level than you could achieve on your own. Powerful social networking tools also let users share opinions and expertise with online peers. And because WorldCat Local operates on a network level, your library immediately benefits from all future updates and improvements made to the service at no extra charge.

WorldCat Local interoperates with existing locally maintained services like circulation, resource sharing, full text and local digital collections to create a simplified search, discovery and delivery experience for your users. Combined with WorldCat Navigator, WorldCat Local provides even more ways to streamline the discovery-to-delivery process.

OCLC helps libraries in more than 100 countries.
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