OCLC Products and Services Release Notes

Find the most current release notes for many OCLC products and services as well as links to data updates and to dynamic collection lists at https://help.oclc.org/Librarian_Toolbox/Release_notes. Included are CONTENTdm, EZproxy, Tipasa, WorldCat Discovery, WorldCat Knowledge Base, WorldCat Matching, WorldCat Validation, WorldShare Acquisitions, WorldShare Circulation, WorldShare Collection Evaluation, WorldShare Collection Manager, WorldShare Interlibrary Loan, WorldShare License Manager, WorldShare Record Manager, and WorldShare Reports.

WorldCat, Cataloging, and Metadata

WorldCat Matching and WorldCat Validation Updates

OCLC has recently made WorldCat Matching release notes available for the first time. These are mainly relatively small improvements to Duplicate Detection and Resolution (DDR) and/or Data Sync matching. WorldCat Validation release notes have been made available on a regular basis for some time. Sixteen additional bibliographic fields (mostly 3XXs) are now eligible for addition and/or correction in non-CONSER records as part of Expert Community capabilities. In February 2020, the MARC Bibliographic and Holdings Update Number 29 validation changes will be implemented, including all new MARC Codes announced between November 2019 and January 2020. Coming up soon thereafter are the long-anticipated updates to the validation rules for MARC Authorities, which await coordination among Library of Congress (LC) and all of the Name Authority Cooperative (NACO) nodes, including OCLC. This covers most MARC authority updates going back to 2014.

OCLC Awarded Mellon Grant to Support Linked Data Management Initiatives

OCLC has been awarded a grant from The Andrew W. Mellon Foundation (https://www.mellon.org/programs/scholarly-communications/) to develop a shared "Entity Management Infrastructure" that will support linked data management initiatives underway in the library and scholarly communications community. When complete, this infrastructure will be jointly curated by the community and OCLC, and will ultimately make scholarly materials more connected and discoverable on the web. The two-year grant, for $2.436 million, will support work on the project that will run from January 2020 to December 2021. The Mellon grant funding represents approximately half of the total cost of the Entity Management Infrastructure project. OCLC is contributing the remaining half of the required investment. OCLC will use the grant funding to publish authoritative and easily accessible entity descriptions for works and persons as part of a persistent, centralized infrastructure. The infrastructure will aggregate links to other representations of those works and persons in external vocabularies and authority files. OCLC will also provide APIs to support libraries implementing metadata workflows for linked data. Libraries are always seeking opportunities to make scholarly materials and other collections more discoverable on the web. They also want to expand opportunities to connect their collections to other relevant collections. The creation of a centralized infrastructure that provides linked data entities that are discoverable, reliable, and sustainable will provide a critical foundation for libraries working to achieve those objectives. OCLC will work with leading national libraries, federal agencies, and research libraries to ensure that its infrastructure is sustainable and compatible with their efforts. Specifically, OCLC will engage with the LD4P (https://www.ld4l.org/) community—libraries participating in the Linked Data for Production project, led by Stanford University Libraries and also funded by Mellon—to ensure that the system matches the evolution of the library linked data environment. OCLC anticipates offering a range of options for access to the entity infrastructure—some made freely available to the library community and others made available via subscription. OCLC will publish URIs and metadata for the entities via the web, and will provide methods for library staff to edit, enrich and add to this set of entities. OCLC will also provide APIs to expand the adoption and integration of these entities in workflows in and outside of the library.
Now in Record Manager: Getty Art & Architecture Thesaurus (AAT) Authority File

OCLC is pleased to announce that WorldShare Record Manager has been enhanced to enable searching and browsing of the Getty Art & Architecture Thesaurus (AAT) authority file (https://www.getty.edu/research/tools/vocabularies/aat/about.html). AAT is the newest authority file added to the growing list of authority files available for use within Record Manager. AAT contains terms used in museums, libraries, and other cultural heritage institutions to describe art, architecture, decorative arts, material culture, and archival materials. The thesaurus contains concepts that include both topical headings and genre terms. With this enhancement, in Record Manager you can:

- Search, browse, and select AAT terms for use in bibliographic records.
- Verify and link to the AAT vocabulary within cataloging records.
- Expect automatic updating of headings in WorldCat bibliographic records for the terms once the headings have been controlled with OCLC controlling functionality and the authority record changes.
- Automatically receive updated bibliographic records via Collection Manager if WorldCat updates is enabled for your library.

Members who already use Record Manager can start using the AAT today. If your institution is not already using Record Manager but is interested in doing so, please complete the online request form at https://www.oclc.org/en/worldshare-record-manager/ordering.html to request access. To learn more about these features, please see the Record Manager release notes (https://help.oclc.org/Metadata_Services/WorldShare_Record_Manager/Release_notes_and_known_issues) or if you have any questions, please contact OCLC Support. For information on all available authority files, please see the Available authority files web page (https://help.oclc.org/Metadata_Services/Authority_records/Authorities_Format_and_indexes/Get_started/40Available_authority_files).

OCLC and Taylor and Francis to Offer Seamless Workflows

OCLC is pleased to partner with Taylor and Francis to automate subscription management workflows, eliminating the need for manual intervention by library staff. This means that (with your permission) Taylor and Francis will provide updates weekly to OCLC with your library-specific holdings data (including new and deleted titles) so that OCLC can automatically:

- Register your titles in the WorldCat knowledge base.
- Keep your WorldCat holdings up-to-date for your Taylor and Francis subscription.
- Provide full-text links to ensure seamless access.
- Deliver customizable MARC records with ongoing updates as your subscription changes over time.

To learn how to make your Taylor and Francis titles easier to find, access, and manage, please visit http://oclc.taylorandfrancis.

Delivery Services

OCLC, Third Iron to Offer Seamless Journal Access and Browsing Experience

OCLC is partnering with Third Iron, LLC (https://thirdiron.com/) -- a leading information technology company developing innovative services for libraries, publishers, and their users -- to integrate its LibKey Discovery service with WorldCat Discovery (https://www.oclc.org/en/worldcat-discovery.html). Mutual subscribers can now enable the integration in WorldCat Discovery and the A-Z list, providing users a seamless and intuitive way to access and browse journals. LibKey Discovery integrates with discovery systems to deliver one-click linking to PDF articles when DOIs are present. The integration also allows users to browse journals and articles within a given journal using Third Iron’s BrowZine journal engagement service. Earlier in 2019, WorldCat Discovery launched a new way to explore bibliographic content through a virtual shelf browse. Through the partnership with Third Iron, users can enjoy a similar experience with articles, allowing the research community quick access to full-text articles and easy navigation from a journal article to the parent journal within BrowZine. From there, users can continue to browse related articles within the publication. The integration is a big win for many undergraduate researchers (and even more experienced researchers) and aligns with OCLC’s broader goal to interoperate with valuable library services from within WorldCat Discovery.

News From OCLC
Management Services

University College Birmingham Selects OCLC’s WorldShare Management Services

University College Birmingham (https://www.ucb.ac.uk/home.aspx) has selected OCLC’s WorldShare Management Services (WMS) (https://www.oclc.org/en/worldshare-management-services.html) as their new library management system to enhance e-resource management and integrate with existing systems at the library. An advanced cloud-based library services platform, WMS saves time and money by making it easier to manage library resources in all formats. WMS’s integrated electronic and print resource management workflows automate and streamline the management of electronic collections, providing library users access to electronic materials more quickly. Achieving full university status in 2012, University College Birmingham is a specialist further and higher education institution providing career focused education and training. This unique learning environment focuses on not only specialist university degrees and postgraduate courses, but also college courses and apprenticeships too.

OCLC EZproxy Analytics Offers Libraries Insights into Use of E-Resources

OCLC is introducing EZproxy Analytics (https://www.oclc.org/en/ezproxy/ezproxy-analytics.html), a turnkey analytics service that enables libraries using EZproxy hosted access and authentication services to transform data into actionable insights, drive more informed decisions, and demonstrate significant impact. EZproxy Analytics automatically manages the entire analytics process—from data storage, extraction, and enrichment, to reporting and visualization—making it easy to better understand and communicate e-resource return on investment. EZproxy Analytics also helps libraries to detect unauthorized e-resource usage. It provides reporting that can establish whether user credentials have been compromised so staff can act swiftly to address any breaches in security. OCLC partnered with the Couperin.org Consortium (https://www.couperin.org/), the French non-profit organization that developed ezPAARSE software (https://www.ezpaarse.org/) with the CNRS Institute for Scientific Information, to develop EZproxy Analytics. OCLC also piloted the service with libraries using the EZproxy hosted service before moving to production. EZproxy was built for libraries to protect user privacy, making it a trusted access and authentication solution for 20 years. Thousands of libraries around the world use EZproxy to facilitate access to e-content. EZproxy Analytics is offered as part of the EZproxy hosted suite of services for an additional subscription. EZproxy Analytics is now available to EZproxy hosted libraries in the Americas, Europe, Middle East, and Africa. Availability in Australia, New Zealand, and Asia-Pacific countries will follow later in 2020.

Digital Collections Services

Chesapeake and Greensboro Public Libraries Commit to Implement OCLC Wise

Chesapeake Public Library (CPL) (http://www.infopeake.org/) in Chesapeake, Virginia, and Greensboro Public Library (GPL) (https://library.greensboro-nc.gov/) in Greensboro, North Carolina, have signed on to implement OCLC Wise (https://www.oclc.org/en/wise.html#hero_area_parsyscolumncontrol__1129157111), the first community engagement system for U.S. public libraries. CPL, the first Wise library in Virginia, is determined to find new ways to educate and enrich its community. CPL strives to be a dynamic community champion with everything they do. GPL, an active local advocate working to foster lifelong learning and free and equal access to information in Greensboro, is the first Wise library in North Carolina. GPL is dedicated to energizing their service area. For information about these partnerships or Wise, please email wise@oclc.org.

Member Relations, Advocacy, Governance, and Training

Libraries Responding to the Opioid Crisis

Together with the Public Library Association, OCLC has completed eight research-based cases studies exploring how libraries are responding to the opioid crisis with partners. The case studies and a summary
report are now available. This report provides an overview of the case study locations, emerging practices of how libraries are responding to the crisis in collaboration with their partners, and outcomes of the initiatives; and identifies both the opportunities and barriers that libraries should consider when deciding how to fulfill their role as a community resource during a public health crisis. It also includes insights and experiences from a range of local community partners and those affected by the crisis, adding the perspectives and knowledge of relevant agencies and organizations. Examples of the programming responses available through the libraries include:

- Offering naloxone training and distribution to staff and public.
- Staff training on related health topics.
- Community education events and campaigns.
- Social services and recovery support.
- Facilities modifications.
- Unused medication disposal.

Library staff, board members, staff at community partner organizations, and local community members were interviewed for this research project. The published case studies include more information about the partnerships, activities, and outcomes in each community. We encourage you to explore these publications at http://click.e.oclc.org/?qs=f8e3338b39aea36f0459673b0dbd03c6332f14eda0d04735bf005f38cbd0f6194e3af9d846556cc6fe8ab48a7208da11ce81744af0f42b8 and consider what steps your library could take to introduce or expand programming to support local needs in this area.

**WebJunction to Mentor Ten School Libraries for New IMLS Initiative**

The Institute of Museum and Library Services (IMLS) has announced (https://www.imls.gov/news/imls-announces-13-million-investment-small-libraries-initiative) OCLC’s WebJunction as Mentor Organization for a cohort of 10 small, rural U.S. school libraries that are participating in their Accelerating Promising Practices for Small Libraries (APP) initiative (https://www.imls.gov/grants/available/accelerating-promising-practices-small-libraries). As mentors, WebJunction will support the cohort over two years with a facilitated community of practice, three in-person convenings, training and technical assistance, and program evaluation activities as the grantees transform their school library’s practice to better serve their communities. Individual grantee projects will redesign their libraries for 21st-century learning, advancing staff skills, strengthening partnerships with stakeholders, and enhancing programs and services that will prepare their students for success. The school library grantees in WebJunction’s mentor cohort are:

- Aurora Public School East Side District #131, Aurora, Illinois.
- Fort Benton Schools School District 1, Benton, Montana.
- Freedom Public School, Freedom, Oklahoma.
- Laurens County School District 55, Laurens, South Carolina.
- Orleans Central Supervisory Union, Barton, Vermont.
- Osage Hills Public School District (Osage County Interlocal Cooperative), Bartlesville, Oklahoma.
- Regional School Unit 63, Holden, Maine.
- Worcester County Public Schools (Board of Education of Worcester County), Newark, Maryland.

WebJunction is one of three mentor organizations selected to support this IMLS initiative; Wisconsin Library Services and Kansas City Public Library are also serving as mentor organizations in separate grant categories.

**Theresa S. Byrd Takes Seat on OCLC Board of Trustees**

Dr. Theresa S. Byrd, Dean of the University Library at the University of San Diego, took her seat on the OCLC Board of Trustees during the board’s November 2019 meeting. Dr. Byrd was elected to the board by
OCLC Global Council in March 2019. There are currently nine librarians from five countries serving on the 15-member OCLC Board of Trustees. Before taking her current position as library dean at University of San Diego, Dr. Byrd was the Chief Information Officer and Director of Libraries at Ohio Wesleyan University and Director of Learning Resources at J. Sargeant Reynolds Community College in Virginia. She has extensive experience in higher education and academic libraries. Dr. Byrd currently serves on the American Library Association's Committee on Accreditation, the International Federation of Library Associations and Institutions (IFLA) Library Services to Multicultural Populations Committee, and the Center for Research Libraries' Human Resources and Compensation Committee. She is a past member of the Scholarly Publishing and Academic Resources Coalition (SPARC) Steering Committee. Dr. Byrd chaired the Statewide California Electronic Library Consortium (SCELC) Board. Her extensive consortial experience includes service as Chair of the Virtual Library of Virginia Steering Committee, the Richmond Academic Library Consortium, and the OhioNET Board, as well as membership and committee service in OhioLINK. She served on the Catholic Research Resources Alliance Board. She served twice on the Association of College & Research Libraries (ACRL) Board of Directors and on numerous ACRL committees. She was instrumental in developing the ACRL Dr. E.J. Josey Spectrum Scholar Mentor Program. Dr. Byrd is a speaker, panelist, and facilitator at professional conferences. Her current research interests include academic libraries and emotional intelligence, mentoring, and diversity. She holds an Ed.D. from the University of Virginia, an M.Ed. from Virginia Commonwealth University, an M.L.S. from North Carolina Central University, and a B.A. from Shaw University. Dr. Byrd takes the seat of Barbara G. Preece, Director, Loyola Notre Dame Library, in Baltimore, Maryland, who served on the OCLC Board for four years. Preece was elected to the board after serving as Chair of OCLC's Americas Regional Council and President of the OCLC Global Council.

OCLC Partners with Libraries on CONTENTdm Linked Data Pilot Project

Digital collections in libraries represent unique materials that illuminate our understanding of the world’s cultures, histories, and innovations. Traditional models of item description have resulted in these materials being largely invisible on the internet and hidden from researchers. OCLC is partnering with libraries on a pilot project to:

- Make it easier for researchers to find, evaluate, and use digitized cultural materials;
- Improve library staff efficiency when describing unique content; and
- Prove the feasibility of a production linked data service.

CONTENTdm (https://www.oclc.org/en/contentdm.html) is a service for building, preserving, and showcasing a library’s unique digital collections. The large volume of unique, digital content stored in CONTENTdm offers an excellent opportunity for a transition to linked data. Using linked data, the wide variety of data models and descriptive practices across CONTENTdm will be significantly easier to manage for library staff and will provide rich discovery for library end-users and web browsers. Immediate benefits of this project will be the ability to do structured searching across all CONTENTdm repositories and searching and faceting based on authority files and library-staff-defined vocabularies. In the project’s first phase, which wrapped up in December 2019, the team migrated partner metadata from CONTENTdm into a linked data cataloging platform. Several tools and features were developed and refined with partner input, and planning is underway for automating the data loading and reconciliation workflows for partners. Future project activities include evaluating Wikibase (https://www.mediawiki.org/wiki/Wikibase) as a platform for creating and maintaining metadata, and on which to build discovery interfaces. The work is happening in three phases, running through mid-year 2020. Read more about the project at https://www.oclc.org/research/themes/data-science/linkeddata/contentdm-linked-data-pilot.html.

Sharing Special Collections: Get Information, Get Engaged

Sharing special collections through interlibrary loan (ILL) is increasingly becoming a common and accepted practice. SHARES (https://www.oclc.org/research/activities/shares.html), the resource sharing consortium for members of the OCLC Research Library Partnership (https://www.oclc.org/research/partnership.html), is proud to support and join this community-wide
conversation of promoting greater access to special collection items. Earlier in 2019, members of the SHARES consortium formed the OCLC SHARES Sharing Special Collections Working Group (https://www.oclc.org/research/partnership/working-groups/shares-sharing-special-collections.html). This group conducted a survey to gather information on the current state of sharing special collections through interlibrary loan across the SHARES partnership (https://www.oclc.org/research/activities/shares/partners.html). The working group presented its initial findings from the survey in a July 2019 Works-In-Progress webinar (https://www.oclc.org/research/events/2019/070919-special-collections-working-group-update.html) and has prepared a comprehensive written report (https://www.oclc.org/research/partnership/working-groups/shares-sharing-special-collections.html) concerning the survey results. The working group invites the broader library community to review this interim report. Many libraries are already sharing special collections through article/chapter scans, digitization of whole works in the public domain, or physical loans of selective materials with appropriate usage and shipping restrictions. The SHARES survey demonstrates that there is still opportunity for additional collaboration across library units and across institutions to meet the continuing research needs of our communities. We urge ILL practitioners and special collections librarians to engage with each other about the possibilities at your institution. (This 2013 OCLC Research report (https://www.oclc.org/research/publications/library/2013/2013-03r.html) contains some tools for planning and informing such conversations.) We also encourage you to have consortial conversations on how best to optimize access to special collections materials while balancing stewardship and preservation with a collaborative mindset. The next step for the SHARES Sharing Special Collections Working Group is to recommend a framework of protocols and practices for sharing selective special collections materials among members of the SHARES consortium. We hope that this initial report sparks continuing interest in the subject, adds to momentum begun by the Ivy Plus, Big Ten Academic Alliance, Association of Southeastern Research Libraries, Washington Research Library Consortium, and Rare Books and Manuscripts Section of the Association of College and Research Libraries groups, and starts broader discussions in the ILL community that are vital to enhancing access to special collections materials through interlibrary loan in appropriate and responsible ways. For questions/comments, please get in touch with Senior Program Officer Dennis Massie (https://www.oclc.org/research/people/massie-dennis.html) or any member of the working group (https://www.oclc.org/research/partnership/working-groups/shares-sharing-special-collections.html).