



CRL Print Archive Network (PAN) Update ALA Annual 2019

The Center for Research Libraries (CRL) is an international consortium of research libraries that supports research and teaching in the humanities, sciences, and social sciences. CRL's focus on print archiving activities is motivated by our member libraries' charge to build and maintain shared collections—both current and archival. In addition to serving as a trusted repository of print collections in its own right, CRL also works on behalf of our member libraries, who invest heavily in local print resources, to gather and analyze data to inform those activities and to share expertise and best practices.

Highlights for January-June 2019

- PAPR includes holdings information about 136,604 unique titles held in two hundred and nine archiving institutions.
- CRL has improved PAPR to include more serial titles archived in digital repositories. The digital format type is identified by  an icon of a computer screen.

Meetings

PAN Meeting

The Print Archive Network (PAN) Forum met before ALA Midwinter in Seattle on Friday, January 25, 2019. The agenda included updates from four print archive groups, a report from the second Monograph Summit and other topics. CRL reported on its work with OCLC on the Mellon project and an NEH-funded study of serials reformatted to microfilm. There were approximately seventy-nine attendees at the January meeting. Details of the event were reported in CRL's [Notes from Pan Midwinter](#). An archive of past PAN meetings, including presentations and program updates, is available on the CRL [website](#).

Current Projects

PAPR

The [Print Archives and Preservation Registry \(PAPR\)](#) is designed to support archiving and management of serials collections by providing comprehensive information about titles, holdings, and the terms and conditions of archiving for the major print archiving and shared print programs. PAPR includes:

- A searchable directory of [print archiving programs](#) and facilities housing archived print content.
- Display of [title and holdings](#) information from contributing print archiving programs.
- Downloadable reports of [titles and holdings](#) for participating print archiving programs.
- [Statistics](#) about PAPR holdings.
- A [dashboard](#) with news and data of relevance to the print archive community.

PAPR presently contains information on forty-six archiving programs of all types, Seventeen print programs actively contribute serial holdings to PAPR.

Since January, CRL has updated WEST, EAST, JSTOR, Portico and CLOCKSS and two thousand eight hundred and thirty-nine new titles have been added to PAPR. PAPR now includes 236,297 holdings records and 136,604 unique titles. This was a nine and a half percent increase in holdings over June 2018.

CRL Collection Comparison Services

Eastern Academic Scholars' Trust [EAST]

CRL Technical Services Department continued its data services to support the Eastern Academic Scholars' Trust [EAST] program. A review of titles held by between one and six EAST libraries was produced in two separate groups: medium-rare (4-6 holders) and scarcely held (1-3 holders). The list included approximately 56,000 titles from the combined holdings of 32 libraries participating in the EAST program. Titles held by more than six EAST libraries were completed last year.

CRL Works on ReCAP Phase III Grant

CRL is providing cross-collection analysis support for the ReCAP Phase III *Discovery to Delivery: Strengthening Operations and Sharing* grant funded by The Andrew W. Mellon Foundation. As part of ReCAP's commitment to develop and implement a Shared Collection, the partners are undertaking a serials record comparison to inform collection development and management decisions. CRL provided ReCAP partners with an overview of their combined collection at the item level that includes information about overlap, uniqueness and problems that could prevent full development of the collection. To

accomplish this work CRL aggregated over a million item records to identify complete runs of titles held within the partnership. A paper on this work will be presented in August at IFLA by Shannon Keller from the New York Public Library and CRL's Amy Wood.

Assignment of ISSN's for Historical Print Journals

CRL continues to request new ISSN's for historical print journals. In 2018/2019, CRL sent requests for 220 new ISSN assignments to the U.S. ISSN Center. To date, 180 of those titles have been assigned ISSN's, which have been fully processed in CRL's catalog and in OCLC's WorldCat database. Requests for an additional 40 titles published in Germany were sent to the German ISSN Center. Twenty of those have been received and processed into CRL and WorldCat. Work on retrospective ISSN assignments included full family of publication processing.

Mining Serials Reformatting Data for Preservation

CRL recently completed an [NEH-supported](#) pilot effort to mine and assess bibliographic records for historical print serials reformatted through major preservation programs and credible digitization initiatives. The intent of the planning effort was to assess the quality and reliability of records and information related to reformatted serials, and determine the extent to which this information may be integrated with other existing data on serials archived in print for use by libraries in making decisions on preservation and maintenance of serial collections. A [recent webinar](#) (written report forthcoming) suggests steps the community may take to improve data to support such decisions

OCLC/CRL "Infrastructure for Shared Print Collections" Grant

CRL continues to work with OCLC on a two year grant from The Andrew W. Mellon Foundation to make accessible actionable data for shared print serials management. The plan builds on the underlying infrastructure of the OCLC WorldCat database and PAPR, enabling registration of print serial retention commitments in WorldCat while supporting further development of CRL's capability to collect and manage serial holdings data in PAPR.

OCLC and CRL are convening regular meetings with an advisory board to encourage feedback and promote understanding of the work as it is being accomplished. The board is currently discussing OCLC's plans for a template for loading data, an API that will allow access and contribution of shared print data through the OCLC platform and multiple copies and single copies committed to multiple programs. Past conversations have expanded the fields included in the template for loading data. The additional fields will hold data about condition and gaps.

The grant also supports improvements to the PAPR database to enhance PAPR's usability, based on feedback from the community. A significant development has been improvements in the capacity to host more serials data from digital repositories. Serial titles held in trusted digital repositories such as HathiTrust and Scholar's Portal will augment existing data about CLOCKSS' and Portico's holdings. The additional information gives users further insights into the safety net for archived journals. An icon  is now seen in PAPR results for archived titles held in digital form. The icon helps the user quickly identify the titles preserved in digital repositories. Further enhancements are in the works and will be introduced as they are tested. More on this initiative will be presented to the community at the Midwinter 2020 PAN meeting.

JSTOR Print Archive

As of June 10, 2019 CRL has archived 81,618 volumes of JSTOR print volumes. This is approximately 67% of CRL's target collections within the JSTOR archived journals collections. CRL continues to build the journal archive, working with regular deposits from CRL members. Depositors include, Rutgers University, The University of Vermont, The University of Arizona, Colgate University and other CRL member libraries throughout the U.S. and Canada.

In 2017, CRL reported to the PAN forum about the extreme duplication in JSTOR records in OCLC's WorldCAT database. Since then CRL has worked on de-duplicating these records as time allows. In 2018/2019, CRL reported duplicates for twenty-one JSTOR or JSTOR related titles. Individual records had up to 19 duplicate electronic records and 11 duplicate print records.

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- The Linda Hall Library for its continued partnership in CRL's print archive programs.
- The Andrew W. Mellon foundation for its support of CRL projects that empower the print archive community.
- The libraries and digital repositories that have actively contributed to the PAPER database.
- Matthew Revitt for his contributions in moderating and suggesting topics and speakers for the PAN meeting.
- The many participants and attendees of CRL print archive related meetings.