Shared Cataloging Program (SCP) Annual Report
FY 2008/2009

Productivity

Serials

For FY 2008/2009, the net increase in access points [1] was 6,523 for serial titles, down about 20% from FY 2007/2008. Packages for which we added one hundred links or more were China Academic Journals (3205), EBSCO (2455), China Online Journals (455), JSTOR (246), Blackwell-Synergy (240), and LexisNexis (162). This year we lost access to one WilsonWeb database resulting in a drop of 159 titles from that provider. We also saw a drop in links to open access resources as they became a lower cataloging priority and many titles ceased to be open access. The bulk of open access titles dropped came from the Directory of Open Access Journals (DOAJ) where we lost 727 titles.

Monographs

In comparison to the last few years, our monographic output was modest, with a net increase of 7,455 access points. This statistic, however, obscures some significant cataloging activity. There was a net increase in unique titles, 31,891, from last year, the vast majority being Springer e-books (11,864). Other significant additions were for Alexander Street Press (1,638), Naxos Music (540), Literature Online (484), SPIE Digital Library (330), Knovel Library (290), Safari Tech Books (214), Materials Research Society (205), and American Institute of Physics conference proceedings (130). Reclamation clean-up and other ongoing maintenance resulted in a net decrease of 3,102 titles from Early American Imprints, 1,056 titles from Early English Books Online, and 388 titles from Making of the Modern World. Clean-up necessitated from the review of the CRC Press license resulted in a net loss of 3,085 access points from that vendor.

Integrating Resources

Integrating resources (databases) decreased by 8 access points, no doubt reflecting the current trend toward cancellations.

California Documents

As described later in this report, UC initiated a radical change in approach to California document cataloging in the FY. Original cataloging work was divided among five campuses, and SCP experimented with a new "harvesting" technique for electronic California documents with copy. This harvesting technique resulted in an increase of 19 serial, 1,598 monographic and 10 integrating resource links over last year.

Chinese Language Resources

We made good progress on cataloging Chinese language resources this past year. Title access for China Academic increased from 192 to 3397 and we added the first set of titles from China Online Journals, 455.

Link Resolvers

Staff now maintain 140,001 PIDs, having created 9,157 over the year. Staff created 3,543 BibPURLs, bringing the total of BibPURLs maintained to 11,549.

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[1] For serials, the number of links added is reported instead of the number of new titles cataloged because new links are regularly added to already cataloged serials.

Review of 2008/2009 Goals

1. *Continue to reinvent SCP through the ongoing reengineering of workflows and development of batch processing techniques*

   SCP implemented a phased approach to cataloging as a standard workflow (http://www.cdlib.org/inside/projects/scp/scpphasedcatalogingproposals2008.doc). This approach results in faster distribution of records to the campuses. SCP quickly adopted the PCC Provider-Neutral cataloging standard which also sped up cataloging and record distribution.

2. *Monitor and study the new California documents processing strategy and explore similar methods for creating a broader, virtual SCP*

   Staff experimented with a harvesting technique to identify new and updated California documents in the WorldCat database and to distribute them (with no manual intervention) to the ten campuses. Staff at the receiving campuses and SCP evaluated the results and subsequently modified the technique in an attempt to minimize the number of records distributed with bad links and other problems. This new process ultimately proved to be unacceptable to the campuses because of the poor quality records. Discussion on next steps is ongoing, but currently, SCP is not distributing any CalDoc records.

3. *Working with appropriate groups, contribute to the development of a long-term, stable economic foundation for SCP*

   To study and make recommendations on SCP funding and governance issues, HOTS constituted a subgroup that included members of the SCP Advisory Committee, Martha Hruska (AUL for Collection Services, UCSD Libraries), and SCP staff. The group prepared a scope document to describe what SCP might be responsible for (which would set the stage for determining funding) and a vision statement for a "new" SCP. However, with the start of the NGTS initiative, this subgroup's work was put on hold.

4. *Keep current with cataloging and with serial and URL maintenance*

   SCP has easily kept up with most serial and URL maintenance; however, keeping current with the cataloging of new acquisitions has been problematic with a full FTE reduction in staffing. Explicit guidance from the JSC on cataloging priorities has been very helpful to SCP in this regard. And, by using more batch processing techniques, developing new and improving existing macros, and moving to creating more "K' level records, SCP continued to improve its throughput.

5. *If NGM is implemented, resolve whether single records for serials will continue to be SCP policy and accordingly, set holdings in WorldCat for all SCP materials possible. Initiate discussion among the campuses as to whether distribution of records is still necessary. If the need remains, explore alternative record distribution methods*

Use of the single record cataloging approach remained in effect for serials; as a result, SCP holdings were set on the OCLC print serial records. We understand that a new systemwide subgroup on local holding records will be reevaluating this decision in 2010. Reclamation also provided us an opportunity to review our single record cataloging policy for CalDocs monographs and it was decided to change to a separate record cataloging policy. While no formal discussion of the continuing need for record distribution took place, the topic was raised as part of other discussions and will need to be revisited in the coming year.

6. *Explore possibilities for creating additional WorldCat Collection sets*

    Three Collection sets were set up: Lecture Notes in Mathematics, Lecture Notes in Physics, and Materials Research Society Conference Proceedings. Staff investigated creating sets for the Chinese journals packages TEPS and CAJ, but the volatility of serial packages in general made these a poor choice as collection sets.

7. *Continue to monitor ERMS implementation plans and, if procured, leverage relevant system functionality to reduce redundancy and achieve greater efficiency*

    Kate Garvey-Clasby served on the ERMS Implementation Team as SCP's representative. The Team did request input from SCP on the use of some aspects of the ERMS and if there was any specific data being input or that might be input into the ERMS that might be leverage for cataloging efficiencies. As the ERMS goes into production, SCP staff may be called upon to provide and maintain some types of data and there is a strong possibility that SCP staff may use the ERMS to confirm licensing and coverage data.

8. *Explore options for providing greater authority control and doing more authority control on SCP records*

    No options were explored during this fiscal year.

Other Accomplishments

SCP Reclamation. In the last several months of the fiscal year, SCP staff, notably Kate Garvey-Clasby and Becky Culbertson, worked with UCSD staff, notably Ryan Finnerty and Karen Peters, in planning and carrying out a reclamation project. The first goal of the project was to attach the appropriate SCP holdings in OCLC for each of the UC Libraries. The second goal was then to add the OCLC numbers of those records to the SCP records in each Library's OPAC. This would allow linking of records in OCLC with those in the campuses local OPACs, a requirement for moving forward with Next Generation Melvyl implementation. SCP consulted heavily with CDL staff and the SCP Advisory Committee to develop the most efficient and workable action plan. Near the end of the fiscal year, SCP sent over 30,000 serial records and over 300,000 monographic records to OCLC for processing. SCP also began setting campus holding symbols directly in OCLC for records used in SCP cataloging.

Jim Dooley, from the SCP Advisory Committee, and Adolfo Tarango, served on the **Springer E-Book Pilot Task Group**. A high profile project, the pilot is a means to explore various aspects of a systemwide purchase of electronic monographs. While assisting with various aspects of the Group's work, Jim and Adolfo specifically worked on examining and developing the cataloging processes for both the electronic and shared print copies. SCP staff developed batch cataloging techniques that allow batch cataloging that made it possible to catalog almost 10,000 titles in a two week period. As negotiations for extending the contract to 2010 proceed, Jim and Adolfo continue to serve on the Group.

CONSER/NACO Related Activities. Staff continued to contribute in significant ways to these two programs. With regards to CONSER work, SCP catalogers created 7 original CONSER records, enhanced 1,405 CONSER records, performed CONSER related work on 123 non-CONSER records, and re-authenticated 1 CONSER record. Adolfo Tarango assisted with the CONSER serials cataloging review for catalogers at UC Santa Barbara and UC Berkeley, both ongoing. For NACO, SCP catalogers added 57 new and revised 4 headings in the national authority file. Renee Chin continued as the UC CONSER Funnel's Communications Coordinator, managing the Funnel's Web presence (http://libraries.universityofcalifornia.edu/hots/conser/) and discussion list.

Quarterly Report for the JSC. This year, SCP provided to the JSC a quarterly report describing the work that they proposed to undertake for the coming three months, and asked explicitly for JSC prioritization, input, and approval. This new communication mechanism has been very helpful to both parties.

Personnel. SCP budget cuts necessitated a reduction in time for three catalogers. The sum total in reductions amounted to one FTE.

SCP Advisory Committee. The SCP Advisory Committee is charged to "advise and assist the SCP wherever necessary to ensure the most effective outcomes regarding planning for, implementation and maintenance of shared cataloging records for shared collections in any format." In furtherance of its charge, the committee held monthly conference calls and provided campus perspectives and advice to SCP on many issues as detailed in this report. The committee was particularly active in discussing issues related to SCP reclamation and the distribution of records for California documents. Going forward, the committee will continue to participate in discussions relating to California documents records and will actively monitor NGTS developments as they relate to SCP. -- Jim Dooley, SCP Advisory Committee Chair

Goals for 2009-2010

1. Continue to identify and implement efficiencies through the ongoing reengineering of workflows and development of batch processing techniques.
2. Monitor the NGTS process and work with NGTS groups on recommendations that affect SCP.
3. Working with appropriate groups, contribute to the development of a long-term, stable economic, staffing, and governance foundation for SCP.

4. Complete SCP reclamation, assist the campuses in processing the SCP reclamation records, and perform any necessary clean-up.
5. Develop mechanism for creating/adding Local Holdings Records in OCLC for SCP resources.
6. As implemented, contribute to Serials Solutions ERMS maintenance as appropriate, and seek methods to leverage system functionality to reduce data maintenance redundancy and achieve greater cataloging efficiency.
7. Keep current with cataloging and with serial and URL maintenance.
8. Explore possibilities for creating additional WorldCat Collection sets.
9. Assist CAMCIG in developing and implementing a new California documents processing strategy.
10. As appropriate, assist with the review of the single record cataloging approach for serials, and with the development of an implementation plan for such a transition.
11. As appropriate, assist with the CDL web redesign as it affects SCP web pages and linked content.

Horizon Issues

The impact of the UC Libraries and CDL's ongoing **budget shortfalls** on the SCP will continue to figure prominently. As a related item, funding for the temporary Chinese language cataloging position ends November 2010. As described above, access to Chinese language materials has grown from nothing to thousands of serial titles with many electronic monograph titles and serial titles yet to be cataloged. The case for permanent funding is part of the charge of an NGTS resource team; however, in the current budget environment, perhaps a one or more year funding extension may be the best we can hope for.

We will continue to exploit new techniques to gain greater efficiencies in the processing and cataloging of resources, and staff will continue to seek out the availability of **vendor records or data** to generate records. If such records lack OCLC numbers, securing permissions for the loading of these records or data into WorldCat becomes critical with the move toward NGM. OCLC is working with various vendors to negotiate the loading of their records into OCLC, but lacking such agreements, the UCs will either have to do without NGM access to these sets of resources, or SCP staff will need to do the work themselves. This does not necessarily mean manual cataloging of each resource, and depending on access needs, does not necessarily mean "full cataloging" of each resource. SCP has experimented quite successfully with the batch creation and loading of level 3 records into OCLC. Still, batch record processing requires manpower, and we note that Kate Garvey-Clasby, SCP's main batch record processor, and Donal O'Sullivan, who has been instrumental in developing many time saving macros, were two of the staff whose hours were reduced.

With the selection of a systemwide ERMS and move to create LHRs, SCP staff are even more concerned about the **redundancy of data** maintained across now four disparate systems/databases: SFX, Serials Solutions, WorldCat local holding records, and SCP bibliographic records, which except for the last two, do not interoperate. We stand ready to participate in discussions on reducing this redundant maintenance workload and in

5

determining which, if any, should be the "database of record," but understand and emphasize the inherent complexities and subtle interdependencies of these systems. We also note that the final decision on making NGM the union catalog will no doubt be a significant factor in determining which, if any of these systems end up being the database of record for our data.

SCP continues to operate in a very **dynamic environment**. Decisions on NGM and on NGTS initiatives may radically change the scope and structure of the program. National developments such as adoption of RDA, development of a BIBCO standard record for electronic resources, changes in serial cataloging practices, ongoing acquisitions of non-textual electronic resources, and the possibility of large cancellation projects necessitate a high degree of flexibility. In the end, SCP must position itself to respond quickly and effectively to these potential changes and more.

Submitted on January 8, 2010 by Adolfo R. Tarango
SCP Web site: http://www.cdlib.org/inside/projects/scp/

Productivity/Statistics

Titles cataloged since inception through:			
	June 30, 2008	**June 30, 2009**	**FY 2008/09 Net Increase**
Serials	24,961	25,494	533
Monographs	387,546	419,437	31,891
Integrating Resources	616	595	(21)
Total	413,123	445,526	**32,403**

Link statistics since inception through:			
	June 30, 2008	**June 30, 2009**	**FY 2008/09 Net Increase**
Serials	31,084	37,607	**6,523**
Monographs	407,336	414,791	**7,455**
Integrating Resources	551	543	**(8)**
CalDoc serials	1,147	1,166	**19**
CalDoc monographs	3,883	5,481	**1,598**
Cal Doc IRs	32	42	**10**
Total	**444,033**	**459,630**	**15,597**

PIDs	130,844	140,001	**9,157**
BibPURLs	8,006	11,549	**3,543**
Total	**138,850**	**151,550**	**12,700**

FY 2008/2009 Production Transactions Details				
	New Access[1]	Modified Records[2]	Withdrawn Access[3]	**Total Transactions**
Serials	8,585	3,912	195	**12,692**
Monographs	19,015	3,350	1,897	**24,262**
Integrating Resources	28	169	5	**202**
CalDoc Serials	50	34	2	**86**
CalDoc monographs	6,227	105	4,048	**10,380**
CalDoc IRs	3	1	---	**4**
Total Transactions	**33,908**	**7,571**	**6,147**	**47,626**

[1]New Access: all instances of adding an 856 link, either because a new title was cataloged, or a new link was added to previously cataloged title.

[2]Modified Records: all instances of bibliographic record maintenance such as updating holdings data, processing title changes, correcting cataloging errors, etc

[3]Withdrawn Access: all instances of the removal of an 856 link

SCP Record Distribution Statistics FY 2008/2009				
Campus	Monos	Serials	Special Distributions	Totals
			Access Medicine	
UCB	34,829	12,588	---	**47,417**
UCD	34,156	11,730	---	**45,886**
UCI	34,854	12,639	--- ---	**47,493**
UCLA	34,867	12,627	---	**47,494**
UCM	34,658	12,450	---	**47,108**
UCR	34,086	12,453	---	**46,539**
UCSB	33,994	12,429	---	**46,423**
UCSC	34,156	11,948	---	**46,104**
UCSD	34,725	12,639	---	**47,364**
UCSF	33,815	11,803	27	**45,645**

SFX KB Maintenance							
	Lack Object	Lack Target	Lack Portfolio	Need Activation	Coverage Updates	Other Maintenance	Items Reported
Totals	172	8	7	150	200	55	592