History of SCP Weekly File Distributions (1999-2021)

March 29, 2021 was the final weekly file distribution of MARC records to each of the ten UC campuses. This change marks the end of the long history of SCP's weekly file distribution. Based at UC San Diego, SCP has been responsible for cataloging records creation and maintenance for CDL-licensed and selected open access electronic resources. In 1999, a pilot project was conducted between UC San Diego and UC Davis to test record distribution and record sharing. A workflow was developed, with SCP using a copy of UC San Diego's records to produce a "clone" record for CDL. The CDL records were then extracted from UC San Diego library's system once a week based on the presence of a 599 field and sent to CDL via FTP for inclusion in the Melvyl PE database. CDL then sorted the SCP file into separate sets of records based on the campus access codes in the 920 field and placed them on an FTP server to be retrieved by individual campuses.[1] Since then, the fundamental elements of the record distribution process have remained fairly constant, with a few adjustments over the 21+ years,[2] such as transitioning the preparation of the records distribution from CDL and UCSD to SCP, preparing separate files for monographs and serials, etc. The SCP weekly file distribution process was discussed in detail in an article published in 2018.[3]

b92476582	Last Updated: 04-21-2017	Created: 07-17-2016	Revisions: 7		
LANG	eng English		CAT DATE	07-17-2016	R CTRL CD	j SCP
SKIP	0		MAT TYPE	s SERIALS	COUNTRY	nyu New York (State)
BRANCH	cdl CDL		SCOPE		

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y    012     |i9602|k1||1
i    022  0  1056-4942||1056-4942|21
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y    043     n-us---
y    050  0 0 Z711|b.P788
y    082  0 0 025.5|220
u    210  0  Public access serv. q
u    222    0 Public & access services quarterly
t    245  0 0 Public & access services quarterly
u    246  3  Public and access services quarterly
p    260     Binghamton, NY :|bHaworth Press,|cc1995-1998
r    300     3 v. :|bill
r    310     Quarterly
r    362  0  Vol. 1, no. 1-v. 2, no. 4 (1998)
n    500     Title from cover
n    599     UPD|bcov|c170330
n    588     Description based on print version record
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u    793  0  Taylor & Francis online journals.|gi
z    765  0 0 |tPublic services quarterly|x1522-8959|w(DLC)sn 98005059|w(OCoLC)40476869
w    776  0 8 |iAlso available online:|tPublic & access services quarterly|x1522-9114|w(DLC) 2008263211|w(OCoLC)214326458
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y    856  4 0 |3v.2:no.2(1997)-v.2:no.4(1998).|zTaylor & Francis. Restricted to UC campuses|uhttp://openurl.cdlib.org/?sid=SCP:SCP&genre=article&__char_set=utf8&issn=1056-4942
y    920     UCB
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y    920     UCM
y    920     UCR
y    920     UCSB
y    920     UCSC
y    920     UCSD
y    920     UCSF
v    994     C0|bCUS
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Figure 1. Sample SCP MARC record with 599, 793, and 920 fields.[4]

Two guiding principles of the SCP emphasize the ease of use for catalog users and expanding access to the maximum while minimizing cost. The idea of "one for ten" cataloging was conceived to reduce cataloging redundancies and save significant staff time and money.[5]

A cost/benefit study on the SCP distribution process, conducted by UC in 2011, determined that SCP record distribution is a cost-effective model. Findings revealed that the total cost of distributing a single record to the ten campuses was slightly less than 50 cents per record. For FY 2010–2011, the total cost of distributing SCP records to all campuses was $31,887 (the SCP cost was $5,162 and the remaining $26,725 share was distributed amongst the campuses). The total FTE involved in the process for all campuses was .642 FTE for distribution and loading of records. [3] SCP FTE on preparing file distributions has been remaining the same as .005 FTE, with staffing being innovative and creative at using various tools to manage the growing numbers of records over the years.[6]

The cost per record cataloged has remained low over the last five years based on the staffing budget (not counting the cost of systems such as Millennium, OCLC and facilities supported by the UC San Diego Library). Although the number of titles has continually increased each year, the staff FTE has remained essentially unchanged. Staffing shortage has been a challenge, even though staff are very creative at utilizing various tools and strategies to increase productivity.

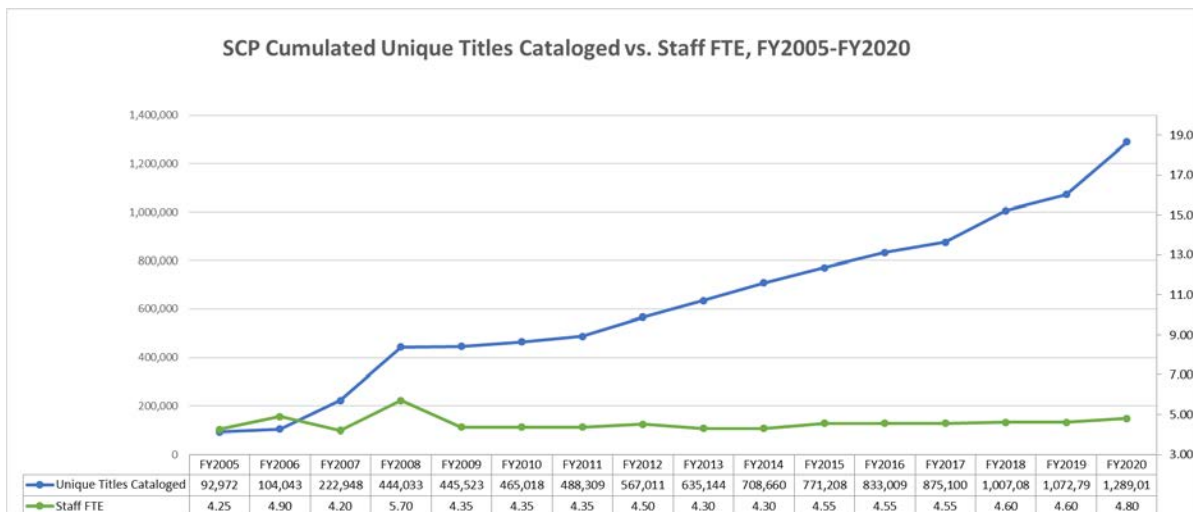|	FY2016	FY2017	FY2018	FY2019	FY2020
Average cost per record	$10.56	$9.10	$1.90	$5.33	$2.95
Batch Cataloging %	63.35%	55.75%	92.80%	93.10%	94.40%
Note: average cost per record = SCP staffing budget / number of cataloged records					

Figure 2. Average cataloging cost per SCP record
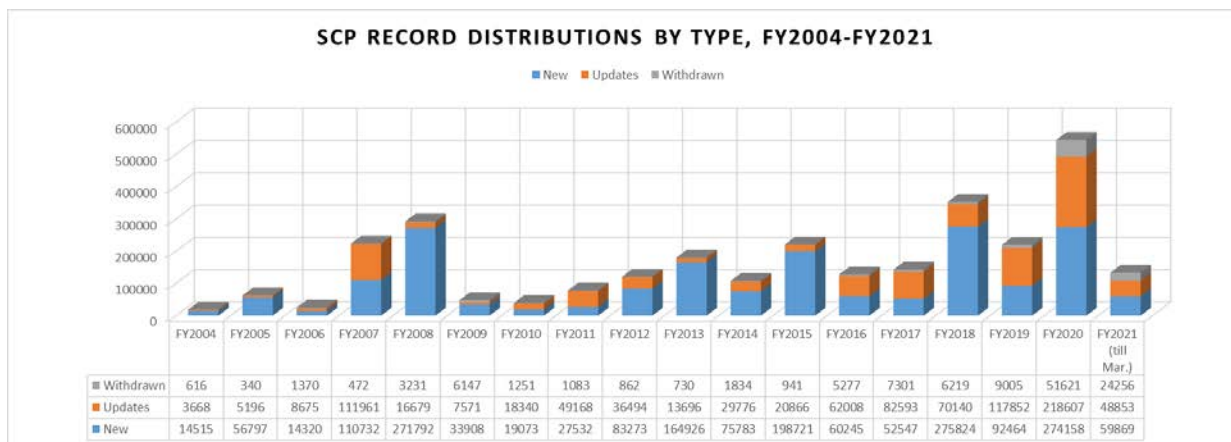

Figure 3. SCP Cumulated Unique titles cataloged vs. staff FTE

SCP RECORD DISTRIBUTIONS BY TYPE, FY2004-FY2021

■ New ■ Updates ■ Withdrawn

	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021 (till Mar.)
■ Withdrawn	616	340	1370	472	3231	6147	1251	1083	862	730	1834	941	5277	7301	6219	9005	51621	24256
■ Updates	3668	5196	8675	111961	16679	7571	18340	49168	36494	13696	29776	20866	62008	82593	70140	117852	218607	48853
■ New	14515	56797	14320	110732	271792	33908	19073	27532	83273	164926	75783	198721	60245	52547	275824	92464	274158	59869

Figure 4. SCP Record distributions by cataloging type

SCP RECORD DISTRIBUTIONS BY FORMAT, FY2004-FY2021

	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021 (till Mar.)
■ Monos	12409	54160	13816	212566	275811	34642	27650	52575	102053	165047	94415	204785	98723	118250	320312	176125	459287	103123
■ Serials & Integrating Resources	6390	8173	10549	10599	15891	12984	11014	25208	18576	14305	12978	15743	28807	24191	31871	43196	85099	29855

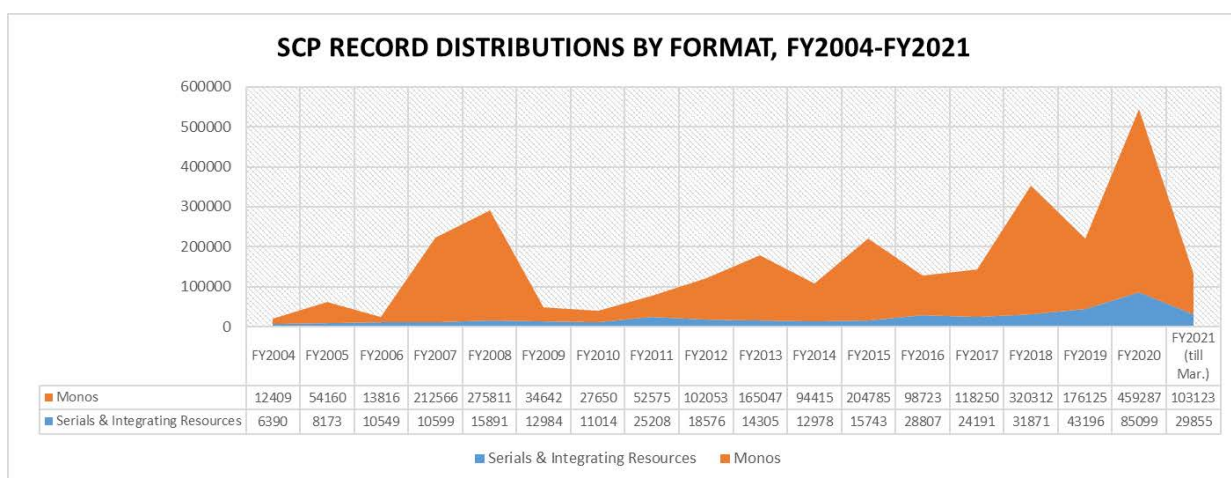■ Serials & Integrating Resources ■ Monos

Figure 5. SCP record distributions by cataloging format

SCP file distributions have played an important role in reducing the redundancy in cataloging UC shared electronic collections and keeping costs down over the last 21+ years. As the ten UC campus libraries and the California Digital Library migrate to Ex Libris' Alma/Primo VE platform, all campuses will share and curate bibliographic records in the UC Network Zone, thus file distributions to campuses will no longer be necessary. The SILS migration is bringing all UC Libraries together--sharing one system and one collection, SCP staff is looking forward to developing this future collaboration.

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[1] Patricia Sheldahl French, Rebecca Culbertson, and Lai-Ying Hsiung, "One for nine: the shared cataloging program of the California Digital Library," Serials Review 28, no. 1 (2002): 4–12. doi:10.1016/S0098-7913(01)00169-1

[2] Renee Chin, Rebecca Culbertson, Shi Deng, Kathleen Garvey-Clasby, Bie-hwa Ma, Donal O'Sullivan, & Annie Ross, "One for nine ten: Cataloging for consortia collections, a UC model," Cataloging & Classification Quarterly 56, issue 2-3 (2018): 188-213. doi:10.1080/01639374.2017.1388895

[3] Ibid.

[4] Ibid.

[5] Ibid.

[6] Julia Kochi, Armanda Barone, Adolfo R. Tarango, and Lucia Orlando, "POT 5 Report and Recommendations on Deliverable 1: Assess the Benefits and Risks of Stopping the Distribution of Bibliographic Records to the Ten Campuses for Their Local OPACs," September 20, 2012, http://libraries.universityofcalifornia.edu/groups/files/ngts/docs/pots/pot5_deliverable_1.pdf (accessed April 3, 2017).