SHARED CATALOGING PROGRAM ADVISORY COMMITTEE

MINUTES

May 14, 2004, 8:30-10:00 am

Conference call meeting

Present: Pat French (UCD), Vicki Grahame (UCI), Lai-Ying Hsiung (UCSC, recorder), Elaine McCracken (UCSB), Carole McEwan (UCB), John Riemer (UCLA, chair), Adolfo Tarango (UCSD)

1. Housekeeping items

-- CDL will be asked about the flood of SPAM messages from the SCPSTEER-L server

-- Sorting of SCP records: SCP plans to combine sorting with file clean-ups. Becky is polling the campuses for their preferences in sorting of SCP records. If preferences are not sufficiently similar, this would involve additional expense for SCP to generate multiple, customized groupings of records. The priority of this expense would have to be weighed against other needs like classification of e-monographs and cataloging of Asian materials.

2. Report on SCP-related highlights of HOTS meeting held May 10, Oakland

-- Shared Print Collections: A coordinating role for SCP might be forthcoming as more shared print acquisitions emerge.

-- Classification of e-resources: Once the cost analysis is received from SCP, HOTS will submit its recommendation on the classification of e-monographs to SOPAG. Map records definitely need classification for meaningful access. It would be interesting to find out how many records for the Rumsey Collection require classification. HOTS asked SCP AC to establish SCP Standards for map cataloging in anticipation of an SCP need for them; SCP AC suggested adapting the SCP monograph cataloging standards for this.

Action: Elaine, Carole, John and Adolfo will check with their campus map cataloging experts to see how to adapt the standards.

-- PID server replacement: Adolfo assumes that PIDs will eventually be replaced. Later during the day of our meeting, CDL, UCSD staff and John Riemer were scheduled to participate in a planning discussion in San Diego. [See report appended to these minutes.]

-- Discussion/Concept Paper Idea: Preference of UCSB and UCM for using the separate record approach for serials led to the discussion of Melvyl display complexities. This then led to the consideration of extending the single, communal file concept from a statewide ERM to cataloging. The status quo was questioned and considerable interest in pursuing this line of thought in a "discussion or concept paper" was expressed at HOTS. This would have great
impact on the future direction of SCP. Could cataloging be done right on Melvyl by any one campus using the CDL ExLibris cataloging module while other campuses just attach holdings to these records? This might involve a complete re-design of Melvyl and its dataflow. It is certain that discussion of the single-record cataloging approach for serials will re-surface again and again for a while until all campuses are happy with its results.

-- NRLF campuses might change over to use of composite holdings records for serials; this might suggest a further impetus towards a single centralized catalog.

--Aftermath of ERMS planning meeting at UCI: The newly-appointed SOPAG ERMS Task Force is looking at ERDb and commercial products like III, for managing Tier 1 and 2 resources, in a first phase.

**Action:** John is going to email SCP AC the ERDb’s migration specs and also the mapping of LC/NLM classification to broad subject categories

3. General SCP Update from Adolfo

-- Title hooks in tag 793: Title hooks have been coded in tag 730 at the beginning, but SCP finds that the unique tag 793 is better for data manipulation. SCP has stopped using 730 as title hooks in the records and 793s have been used consistently in all recently distributed records. It is much easier to globally update when all title hooks are coded in one tag instead of some in tag 730 and some in tag 793. Some campuses are already using tag 793 for local title hooks. One campus uses 772 for that purpose. SCP is phasing out author hooks (710 fields) in favor of title hooks. Pat noted the difficulty of communicating SCP cataloging changes and decisions to other relevant units, especially those not directly involved with SCP activities.

**Action:** Carole is going the poll the campuses on their current practice for title hook coding.

-- Computer Database will be discontinued in June 2004 and ABI/Inform will likely be replaced by Ebsco Business Premier. SCP will send record updates to reflect these changes.

-- Some local ILSs, like ExLibris, do not have the global update function. Thus it is important for SCP to give detailed specific instructions if local campuses are asked to perform editing updates locally.

-- SCP is not pursuing the use of Serials Solutions. No other campuses are using Serials Solutions, as far as the Committee can determine.

4. Discussion of Eva Sorrell’s questions:

-- Author/title hooks for free e-resources cataloged by SCP: All open-source titles receive the title hook

793 Open access resources freely available; selected by the UC libraries.
SCP will also create title hooks if a group of resources comprise a package.

**Action:** Vicki can ask Eva to make recommendations if she desires certain free e-resources to receive a title hook.

-- One PID to be used by more than one campus: it is possible to use the same PID if the e-resource uses IP access, and not username/password. However, the campus using another campus’ PID should inform SCP so that the PID would continue to be maintained after the PID creator decides to cancel the e-resource.

6. E-Product authority file: discussion postponed due to time constraints.

Next meeting: TBA

(Our normally scheduled meeting falls on July 5, a holiday, and various SCP AC members will be attending ALA and NASIG before that.)

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**Link Resolver Planning Team Meeting**

UCSD, May 14, 2004

**Present:** Linda Barnhart, Renee Chin, Luc Declerck, Chris Frymann, Mary Heath (recorder), John Riemer, Adolfo Tarango, Margery Tibbetts, Steve Toub

The Team met to discuss a proposal for moving forward with consolidation of CDL Link Resolver services.

The meeting began with a close look at the UCeLinks/SFX services and maintenance functionality. The basic question was whether this utility could provide a satisfactory substitute for PIDs for materials that have ISSNs or ISBNs. LCCN. Issues that arose in the discussion were:

- SCP sometimes creates journal PIDs to go to different levels than the default SFX journal title level. This can be modified in UCeLinks for any title so that the link resolves to the desired level (for example, to the journal home page) if that type of page is accessible programmatically.
- OpenURLs created by SCP in catalog records would contain a source ID field (e.g., SID=SCP) that would allow a different set of rules to be applied to the resolution of those OpenURLs. These OpenURLs might hide all services except the "Full Text" option; the service menu would only appear if the full text for that title appeared in more than one package.
- The monthly update from Ex Libris of the UCeLinks knowledge-base includes serial title and URL changes as well as coverage changes for electronic content.
- Ex Libris has a mechanism in SFX for resolving ISBNs at the level of a publisher’s portfolio. CDL will explore this to see if it can be applied to such groups as the monographs in LION.

[Was there consensus that OpenURLs were good for most ISSNs? I think so, but I don't know if that said that explicitly; Adolfo, were you thinking of using SCP-generated ARKs for everything?]
The meeting next focused on a demonstration of software that mints, binds and manages a wide variety of persistent identifiers, including ARKs and PIDs. The requirements of a single interface that would facilitate the creation and maintenance of ARKs, PIDs, and OpenURLs were briefly discussed and requires further discussion. The following issues were identified:

- Batch load mechanisms for SCP-generated ARKs would be required.
- It is very desirable to have rule-based element bindings for ARKs.
- Mapping existing PIDs and their target URLs to new SCP-generated ARKs is necessary to enable continuing link resolution of existing PIDs without direct maintenance of the PID target URL. In this three-column table, maintaining the new SCP-generated ARKs would have the added benefit of keeping the PIDs maintained. [How do, or do, OpenURLs fit into this three-column table?]
- A link checking function that could be run weekly for SCP-generated ARKs is required.
- The interface should have tier1, tier2, and tier3 capability – e.g., there needs to be a mechanism for designating who has access.

Issues that had been identified in earlier meetings were reviewed, and it was agreed that all had been resolved except for those in the above lists. Workflow models for the single maintenance interface were examined.

One issue that is not of immediate concern but needs to be pursued is how OpenURLs can be generated from OPAC applications when they are using an SFX-type button. OpenURL generation may bypass the 856 fields in records and uses the 020 and 022 fields when they are present. It was noted that we cannot hide 856s from OPAC displays until we figure out how to get OPACs to link into things that don't use OpenURLs. We need to explore how we can get ARKs, BibPURLs, etc. into the OPAC applications used by the campuses and CDL.

The following next steps were agreed upon.

- Mary will distribute notes of the meeting.
- We will plan another meeting for early July to examine and discuss the requirements and interface of an admin tool that would create and maintain both OpenURLs and SCP-generated ARKs, and make more concrete plans for implementing this tool at that time..
- John Riemer will give UCI the choice of creating PIDs now in the current server (once it has been moved to the CDL Unix cluster) or waiting just a bit for the single interface solution. If they choose to begin using the PID server now, they will have to learn a new interface in a fairly short time.