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MACHINE-GENERATED CONTENTS NOTES

On Feb. 1, 2005, the Library of Congress began enriching bibliographic records with scanned table of contents data in field 505, adding information that was previously available only through 856 links. The 505 data are generated from the table of contents information and supplied by computer program. They will be preceded by the legend: "Machine-generated contents note:" The 505 indicators for these machine-generated notes will be set to "8" (no display constant generated) and blank (Basic; single occurrence of subfield \$a).

Since the scanned tables of contents come in a wide variety of formats and structures, some errors are to be expected in the placement and configuration of the 505 textual strings. Space, hyphen, hyphen, space will be inserted after each line break within the tables of contents. Chapter and page numbers will appear as captured from the scanned tables-of-contents images. The 505 data will not undergo review for punctuation. Below is a sample 505:

505 8 \$aMachine-generated contents note: PREFACE 1.
Probability -- 1.1 Introduction 1 -- 1.2 Algebra of Sets 2 -- 1.3
Properties of Functions 5 -- 1.4 Matrix Algebra 13 -- 1.5 Three
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LC records with existing 856 links to tables of contents texts will be batch-processed, modified, and redistributed on a daily basis until all the approximately 60,000 records containing links from the 856 to LC's web-based DTOC (digital tables of contents) records are enhanced. The 856 links to the DTOCs will remain in the records.

This effort makes tables of contents information more readily available within MARC records and increases access to these data. Questions or comments regarding the scope or data content of these records may be directed to John Byrum <jbyr@loc.gov>, (202) 707-5196.

APPOINTMENT OF FIELD DIRECTOR

The Library's Acquisitions and Bibliographic Access Directorate announces the promotion of James Gentner to the position of field director, with first assignment to the Cairo Office. Gentner brings to the position a wealth of knowledge and experience as acting field director and senior overseas operations officer in Washington for the previous twelve years. He had also acted as deputy field director in New Delhi in 1994 and, prior to that, served three years as an international librarian with the United Nations Commission on International Trade Law and the International Atomic Energy Agency. His career at the Library began in 1978 as assistant editor of the National Union Catalog Publications Project. He was later a CONSER cataloger, an assistant section head and a section head in the Serial Record Division foreign languages cataloging environment.

IMPLEMENTATION OF NEW PRACTICE FOR GOVERNMENT-DESIGNATED PARKS, FORESTS, ETC.

In September 2004, the Library of Congress Cataloging Policy and Support Office (CPSO) announced a proposed change in policy regarding the establishment of headings for government-designated parks and forests. The proposal was intended to address the fact that although these headings are most often needed as subject headings for works about these parks and forests, they are occasionally needed as main or added entries for works emanating from the administrative entities that manage or oversee them. The essential point of the proposal was that any such park or forest could potentially be represented by two separate headings, one designating the physical, geographic entity (established as a subject heading tagged 151, usually with a geographic qualifier), and one designating the corporate, administrative entity (established as a name heading tagged 110, with the qualifier (Agency)). CPSO invited comments on the proposal for a ninety-day period, with a deadline date of December 31, 2004.

After reviewing and evaluating the comments that were

received, CPSO has decided to proceed immediately with implementation of the original "two heading" proposal.

Full details of the proposal and its implementation can be found at the CPSO website

<<http://www.loc.gov/catdir/cps/parks2.html>> [April 2005].

PROGRAM FOR COOPERATIVE CATALOGING (PCC) PARTICIPANTS' MEETING

Roxanne Sellberg (Northwestern University), chair, PCC, opened the PCC Participants' Meeting at the 2005 American Library Association Midwinter Meeting. Sellberg reported that the main focus of the meeting would be twofold: to present the work accomplished to date on the PCC Tactical and Strategic Plans and to discuss the role of the online public access catalog (OPAC) in a changing environment.

Sellberg presented the results of a survey to collect ideas for the 2004-2006 tactical plan and concepts for strategic planning from policy-level representatives of PCC constituent institutions. The respondents represented a demographically and geographically wide range of institutions. Themes expressed in the responses include: establish goals that are user-centered; continue to provide support for training initiatives; develop ways to accommodate varying record standards as participation in the PCC expands globally; refine the definition of a PCC record; and focus efforts on electronic resources and metadata.

Sellberg went on to discuss the PCC Tactical and Strategic Plans and explained that the mission of the organization is divided into five strategic categories: databases, standards, leadership and training, membership, and governance and operations. There are eighty tactical objectives in the 2002-2004 Tactical Plan, but the PCC Policy Committee reduced the 2004-2006 Tactical Plan to the following objectives: assess with the publishing community possibilities for the flow of bibliographic data among library and publisher databases; emphasize the development of automated means for digital record creation; develop standards relevant to LC access-level records; strengthen and support training programs; design and implement a plan to develop participation and leadership among policy-level representatives of PCC participating institutions; and increase public awareness of the PCC and its programs. More details about the tactical plan can be found on the PCC Web site <<http://www.loc.gov/catdir/pcc/pcctactobj-2004-06.html>> [April 2005].

Sellberg announced that Carlen Ruschoff (University of Maryland, College Park), chair emerita, had been appointed chair of the Task Force on the PCC Mission and Vision; and that Mark R. Watson (University of Oregon), PCC chair-elect, will have responsibility for the forthcoming update of the PCC strategic plan.

Dale Flecker (Associate Director for Planning and Systems, Harvard University Libraries) presented the keynote address, which examined the role of the OPAC in a changing environment. Flecker identified seven challenges to OPACs: an expanding information

universe; better search systems; "invaders in our domain," e.g., the harvesting of digital library metadata; an unstable environment; a role for evaluation/recommendation; "portals are a puzzle"; and functional requirements for bibliographic records (FRBR). In particular, Flecker pointed to Yahoo's harvesting of digital library metadata and Google's inclusion of journal articles and monographs in the same database. He suggested that professional librarians need to face their fear that OPACs will be ignored as more appealing and useful services are introduced. The issue of how the catalog fits into the larger resource discovery environment remains to be addressed. Watson led a question-and-answer session following the address. Flecker's PowerPoint presentation entitled "OPACs and Our Changing Environment" is available at <<http://www.loc.gov/catdir/pcc/ala05mw/opacfutur-flecker.ppt>> [April 2005].

THE PUBLISHING INDUSTRY AND CATALOGING

On Sept. 28, 2004, the Cataloging in Publication Division (CIP) hosted an all-day conference on "The Publishing Industry and Cataloging." The goals of the conference, sponsored by LC's Acquisitions and Bibliographic Access Directorate (ABA), were to survey the landscape of critical interest to the Bibliographic Access Divisions and to prepare the divisions for their strategic planning process. This was the sixth event in ABA's series of "Reflections on the Future," whose objective it is to inform about areas of importance to the business of creating bibliographic records and other tools essential to controlling and accessing the vast body of works acquired by the Library of Congress.

The publishing industry representatives were Karolyn Anderson (manager, library markets, McGraw-Hill Professional), Shari Chappell (NAB production editing supervisor, Cambridge University Press), Cindy Cunningham (director of media cataloging, Corbis Corporation), Michael Dellert (content management supervisor, Cambridge University Press), Cathy Felgar (NAB senior production controller, Cambridge University Press), Theresa Horner (director of ebook operations, Harper Collins), Gwenyth Jones (vice president, Publishing Information Systems and Technologies, John Wiley & Sons), Lyn Miliano (manager, Cataloging Department, Quality Books, Inc.), and Gary Ross (senior director of technical sales, Thomson/Gale). Representing LC were Deanna Marcum, associate librarian for Library Services, and Beacher Wiggins, director for acquisitions and bibliographic access. Detailed discussion notes were prepared by Joseph Bartl (Special Materials Cataloging Division (SMCD), LC).

Susan Vita, chief, SMCD, opened the conference. The moderator of the meeting, John Celli, chief, CIP, provided an overview of some of the new cataloging initiatives designed to enhance the cataloging record while improving efficiency of the cataloging process. These initiatives included Electronic Cataloging in Publication, text capture and electronic conversion, the proposed New Books Program, and the proposed LC Partnership Program.

The morning proceeded with discussions of how publishers store and maintain files of text of forthcoming books; how they manage

data about their books; what metadata publishers might routinely provide LC, the Internet, and the marketplace; what formats might be used for these data--XML, ONIX, Mets, MODS, or MARC; what efforts are planned to digitize content of back list titles; and Ebooks, ink print books, and how will they grow/decline.

In the afternoon discussion topics were what are the basic rights issues that most concern publishers and what solutions are on the horizon; how much content (e.g., sample text) publishers can provide without jeopardizing sales; how publishers, LC, and other libraries can work together to facilitate bibliographic access; how much of the process can be automated; how some basic title page data elements can be standardized to support automated creation of records; and, whether New Book records can be used in place of conventional cataloging for some types of books.

The day ended with discussion of what publishers might want the Library of Congress to do for them. Among things proposed were provision of CIP data in MARC 21 format; retrospective cataloging of full back lists; automatic provision of name authority records for authors; enhancement of older records with links to book jackets, tables of contents, and sample texts.

As the next step, the Library of Congress staff and publishers identified specific areas for further exploration such as innovative ways for doing authority work; exploration of ONIX; and possible submission of PDF files to meet the CIP copy obligation.

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