

Background Readings for CARLI's "Next ILS" Meetings December 8 & 12, 2008

The sources listed here comprise a sampling of readings relating to library integrated systems, their coming "next generation" replacement options, and open source software. You may find it helpful to peruse some of these or other relevant materials before attending one of CARLI's upcoming meetings on planning for its next ILS.

Libraries' Opinions about Current Systems, Vendors, and Next Systems Perceptions 2007: An International Survey of Library Automation by Marshall Breeding. January 9, 2008

<http://www.librarytechnology.org/perceptions2007.pl>

You can take the Perceptions 2008 survey at
<http://www.librarytechnology.org/blog.pl?ThreadID=91>

Also by Marshall Breeding *Thinking About Your Next OPAC*, Computers in Libraries, April 2007

<http://www.librarytechnology.org/ltg-displaytext.pl?RC=12575>

And a PowerPoint by Marshall Breeding

<http://www.bcr.org/nextgenils/docs/20080721BCRNextGenAutomation.ppt>

ExLibris' Next Generation system, the URM (Unified Resource Management

IGELU (International Group of ExLibris Users) Newsletter, Issue 2008-2

<http://igelu.org/documents/newsletter/igelu-newsletter-issue-2008-2>, pp. 3-4, *Next Generation ILS—Some Random Thoughts* by Beate Rusch

NGC4LIB: Next Generation Catalogs for Libraries Email List

An email list moderated by Eric Lease Morgan, Notre Dame Univ.

Review the list archives at: <http://serials.infomotions.com/ngc4lib/>

Also: *Future catalogs: food for thought*, by E. L. Morgan, March 13, 2008 at:

http://pln.palinet.org/wiki/index.php/Future_catalogs:_food_for_thought

Open Source Software

Library Technology Reports, November/December 2008, vol. 44, no. 8, (entire issue) *Open Source Integrated Library Systems* by Marshall Breeding

[http://search.ebscohost.com/login.aspx?direct=true&db=aph&bquery=\(JN+"Library+Technology+Reports"+and+DT+20081101\)&type=1&site=ehost-live](http://search.ebscohost.com/login.aspx?direct=true&db=aph&bquery=(JN+)

A Primer in Risk, by Jonathan Rochkind Library Journal, 11/15/2008

<http://www.libraryjournal.com/article/CA6611591.html>

Also by Jonathan Rochkind, from his "Bibliographic Wilderness" Blog:

Visions of library software infrastructure of the future

<http://bibwild.wordpress.com/2008/01/29/visions-of-library-software-infrastructure-of-the-future/>

Notes on future directions of Library Systems

http://bibwild.wordpress.com/2007/09/28/systems_directions/

Bulletin of the American Society for Information Science and Technology, December/January 2009 Vol. 35, no. 2, (entire issue) *Open Source Software in Libraries*
http://www.asis.org/Bulletin/Dec-08/Bulletin_DecJan09_Final.pdf

You might be interested in this list of open source software in use by CARLI now:
<http://www.carli.illinois.edu/opensource.html>

A Graphic Representation of an Open, Next Gen System (a bit technical)

Freeing the Data: Implementing the Next-Gen Catalogue: Taking it from Talk to Action
John Blyberg, Presentation to the Ontario Library Conference, January 30, 2008:
<http://www.blyberg.net/downloads/BiblioCommons-OLA08-013008.pdf>

More on John Blyberg's latest work at Darien, CT, Public Library:
Darien Library's Open Source SOPAC 2.0 Emphasizes Patron Content by Josh Hadro
Library Journal, 8/29/2008
<http://www.libraryjournal.com/article/CA6591377.html>

The Georgia Tech Open Source ILS Project

Communicat: The Next Generation Catalog That Almost Was. by Ross Singer
The Code4Lib Journal, Issue 1, December 17, 2007
<http://journal.code4lib.org/articles/24>

VuFind

About the VuFind Project: <http://www.vufind.org/about.php>
CARLI's VuFind implementation: <https://vufind.carli.illinois.edu/>

The xC (Extensible Catalog) Project

Project overview from the xC website <http://www.extensiblecatalog.org/>
The eXtensible Catalog (XC) Project is working to design and develop a set of open-source applications that will provide libraries with an alternative way to reveal their collections to library users. XC will provide easy access to all resources (both digital and physical collections) across a variety of databases, metadata schemas and standards, and will enable library content to be revealed through other services that libraries may already be using, such as content management systems and learning management systems. XC will also make library collections more web-accessible by revealing them through web search engines.

The OLE (Open Library Environment) Project

Project overview from the OLE website, <http://www.oleproject.org>:
With support from The Andrew W. Mellon Foundation, a multinational group of libraries is developing the design for an Open Library Environment (OLE), an alternative to the current model of an Integrated Library System. The goal is to produce a design document to inform open source library system development efforts, to guide future library system implementations, and to influence current Integrated Library System vendor products.

Background reading list from the OLE project website
<http://oleproject.org/category/documents/readings-and-background-information/>

Watch a pre-recorded webcast on OLE (recorded November 20, 2008, 53 minutes long):
<https://admin.na3.acrobat.com/a776002596/p29215364/>

Other Open Source Library Systems

Evergreen: <http://open-ils.org/>

Koha: <http://www.koha.org/>

OCLC WorldCat Local

Library Technology Reports, Aug2008, Vol. 44 Issue 6 (entire issue is devoted to World Cat Local, for a quick overview, see Why WoldCat Local? on pp. 7-16 at this url:

<http://search.ebscohost.com/login.aspx?direct=true&db=aph&AN=34109253&site=ehost-live>) Available in fulltext online from Ebsco Academic Search Premier.