

OHIO STATE UNIVERSITY

Course Management Systems: Integrating Library Content  
The OSU Experience

## Integrating Library Content into the Course Management System: The OSU Experience

Elizabeth L. Black  
Systems Librarian, OSU Libraries

LITA National Forum  
October 17, 2008

Elizabeth L. "Beth" Black

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## Background

- Course management system (CMS) used at Ohio State is Desire2Learn
- Ohio State University is a large place
  - Total enrollment: 60,347
- CMS is managed by Technology Enhanced Learning and Research Department, part of the Office of the Chief Information Officer

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## Collaboration = Key

- Cross-departmental working group included Libraries and TELR personnel
- Shared goals
- Shared responsibility
- Shared risk
- Shared effort



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### Created Suite of Tools

Different types of content + different user needs  
= different tools

- eReserves delivered via CMS
- Librarian role
- Seamless authentication
- Library link to custom resource page in courses

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### eReserves

- All electronic reserves delivered in CMS
- Limits access to students in that course only
- Scanned files stored in Learning Object Repository
- Linked to course by library staff with special rights
- Result: More instructors using CMS



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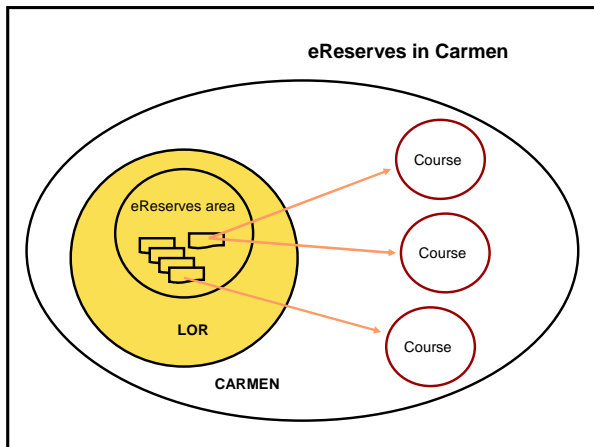
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### Librarian Role

- Named Role within the CMS gives Librarians recognition for unique role in course support
- Role powers = same as instructors minus gradebook
- Assigned by Instructor to any Librarian
- Powerful tool for collaboration between Librarians and Instructors

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### Seamless Authentication



- Both CMS and Library proxy server (EZProxy) use Shibboleth
- Adding proxy string to URLs for paid resources passes the authentication from CMS to proxy

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### Library Links in CMS

- Delivers customized library resource pages in the CMS
- Application on Library side gathers content from Librarians, creates XML and sends to CMS
- Application on CMS side stores content and Library created style sheets and delivers page within CMS
- First pilot in Fall 2007
- Offered some pages every quarter since
- By Spring 2009 have library page in every course

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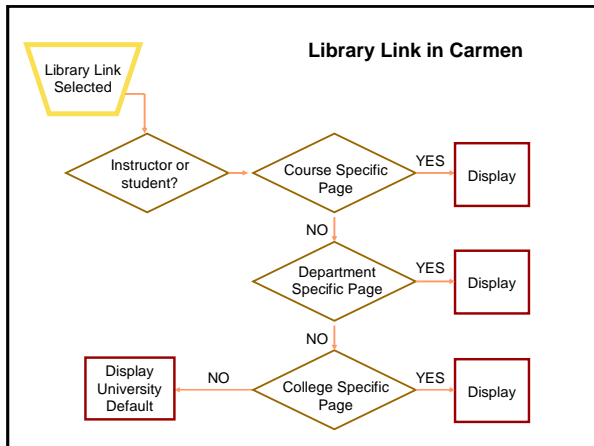
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## Contact Information

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The final version of this presentation is at:  
<http://hdl.handle.net/1811/34032>

Thanks to Joanne Dehoney for the eReserves and Library Link graphics

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