WIDGETS AND GADGETS:
DYNAMIC TOOLS FOR DYNAMIC LIBRARIES

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Introduction

This workshop will help you discover how quick and easy it is to make a website, course page, or blog more interactive and dynamic with easy to create widgets and gadgets. With no programming skill, little technological skill, and no money, you’ll be able to easy embed dynamic reusable web content on your library’s web pages.
Introduction

A widget is simply an easy way to customize your website or blog with dynamically updated content.

- There are many, many, many different kinds of widgets!
- Widgets have many, many, many applications in a library setting.
- Widgets are EASY!
MeeboMe Chat Widget

- Give your patrons another way to contact you, directly from your library website!
- Allow patrons to IM you without requiring a IM account.
- Setup Meebo accounts for individual librarians and put a MeeboMe Chat Widget on your subject guides and course pages.
Use twitter to share information with your patrons.

Embed important library updates on your website.

Share web resources of interest to your community.

Promote events to your patrons.

Display messages to communicate with classes or community groups.
Twitter Status Update Widget

Twitter Guide Tags: other_databases
A guide to all things Twitter.
Last update: Feb 17th, 2010 | URL: http://guides.library.msstate.edu/twitter | Print Mobile Guide | RSS Updates | SHARE

Twitter Home | Tweeting Tools | Business Twitter | Academic Twitter | Twitter News | Search | Suggestion

Twitter Home | Comments (0) | Mobile Page

MSU Libraries on Twitter

msu_libraries

This Week: Tax Forms, 4th Annual Charles Templeton Ragtime Jazz Festival, and Workshops. This Podcast covers news and... http://goo.gl/fb/XJnX
24 hours ago

Be counted, MSU students! Learn how with our new Census 2010 guide: http://guides.library.ms...
4 days ago

Happy Birthday to Dr. Sauss! A guide (check for books locally @msu_libraries online catalog): http://libguides.calpoly...
6 days ago

Join the conversation

Twitter in Plain English

Twitter in Plain English

Comments (0)

Guides to Twitter
WorldCat List Widget

- Use the WorldCat List Widget to create lists of books to display on your subject guides.
- Display a list of new titles acquired by the library.
- Add a list of books to a readers’ advisory web page.
This encyclopedia is an extensive look into the ancient Roman and Greek civilizations.

To browse the contents of the item go to: e-book version

*Oxford encyclopedia of ancient Greece and Rome* - Michael Gagarin, Elaine Fantham
Call Number: REF DES 095 2010
ISBN/ISSN: 0195170726
Google Custom Search Widget

- The web can be an overwhelming place, why not help out your patrons by targeting their search to the most relevant websites!
- Limit by topic area for online subject guides or course pages.
- The custom search can even be used to create a library website search!
Google Custom Search Widget
Google Calendar Widget

- Stop sending all your events to your webmaster.
- Keep your events list current without any HTML!
- Using Google Calendar, multiple people can add events to your library’s calendar.
## Google Calendar Widget

The image shows the Google Calendar widget embedded in a webpage, likely for event management at UMBC's Albin O. Kuhn Library & Gallery. The widget displays a calendar with events scheduled for March 9-23.

### Calendar of Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, March 9</td>
<td>8:00am</td>
<td>CPC Meeting (Aldana)</td>
</tr>
<tr>
<td></td>
<td>1:00pm</td>
<td>AFST 486 (JG/Robinson)</td>
</tr>
<tr>
<td></td>
<td>3:00pm</td>
<td>Faculty Senate Meeting</td>
</tr>
<tr>
<td></td>
<td>4:00pm</td>
<td>Christopher Corbett Reading: The Poker Bride</td>
</tr>
<tr>
<td>Wednesday, March 10</td>
<td>2:30pm</td>
<td>Germ 302 (Kastova-Wolf): 2:30-4:00 (259)</td>
</tr>
<tr>
<td></td>
<td>5:00pm</td>
<td>Baltimore Bibliophiles Lecture</td>
</tr>
<tr>
<td>Thursday, March 11</td>
<td>1:00pm</td>
<td>Library/Reference Workshop</td>
</tr>
<tr>
<td></td>
<td>1:00pm</td>
<td>Graduate School Library Session (SC) 1:00-2:15 (7th floor)</td>
</tr>
<tr>
<td></td>
<td>1:00pm</td>
<td>ARCH 340 (Goldberg)</td>
</tr>
<tr>
<td></td>
<td>3:00pm</td>
<td>Library focus group</td>
</tr>
<tr>
<td>Friday, March 12</td>
<td>1:00pm</td>
<td>POLI 100Y (Smith): 1:00-2:15 (259)</td>
</tr>
<tr>
<td>Thursday, March 18</td>
<td>9:00am</td>
<td>Council of Library Directors Mtg</td>
</tr>
<tr>
<td>Tuesday, March 23</td>
<td>8:00am</td>
<td>D-200 300 (GC)</td>
</tr>
</tbody>
</table>
Delicious Tag Cloud Widget

- Proudly display your web resources in the form of a tag cloud.
- A Delicious tag cloud will link to resources you have identified and tagged in your Delicious account.
- The more you use a tag, the **bigger** the word appears in the cloud.
- Patrons can then simply click on a subject (tag) and see all of the resources in that category.
Delicious Tag Cloud Widget
Many newspapers and magazines have multiple feeds that could be integrated into various parts of a library website or blog.

Our example will show you how to feed NYT’s Sunday Book Review and NPR’s What We’re Reading into a single RSS feed that will dynamically update on your page.
RSS Widget - Newspaper or Blog

**LexisNexis** Provides current, full-text access to US and world news publications, radio and TV broadcast transcripts.

**Biography Resource Center** Includes biographical information on more than 150,000 people from throughout history, around the world, and across all disciplines and subject areas. Search by the person’s name or use the “Category Browse” to see a list of artists.

**Arts and Humanities Citation Index 1988** Provides access to current and retrospective bibliographic information and cited references found in nearly 1,130 of the world’s leading arts and humanities journals.

See the Art Subject Gateway for additional databases.

### Searching for Images

**ARTstor** Contains nearly 500,000 images offering an overview of world art, architecture, and visual culture.

- Introducing the New ARTstor (4:27 min. video)

**AP Images** Contains over 10 million current and historical photographs from the library of The Associated Press.

**Flickr** Flickr is a social network for photo sharing. Many Flickr members offer their work under a Creative Commons license. To limit your search to these photos, check "Only search within Creative Commons-licensed content" in the advanced search options.
Many databases allow you to complete a search and feed the dynamic results directly on to your webpage or blog.

This could be a great addition to a resource guide or a course page.

This example will show you how to do the search using an EBSCO’s database.
RSS Widget - Database Search

Resources for NURS 710 - Evaluation in Nursing Education

General Nursing Resources:
Nursing Subject Guide
Use the Nursing Subject Guide linked above for journals, database and websites on a variety of nursing topics.

Additional Nursing Resources
This page highlights additional general nursing multimedia tools, organizations, print resources and online government publications.

Class Specific Resources:
Organizations:
--American Nurses Association
--National Student Nurses’ Association
--Association of Community Health Nurse Educators
--National Association for Practical Nurse Education and Services

E-Journals:
Journal of Nursing Education
Nurse Educator
Nursing Education Perspectives
Nurse Education Today

E-Books:
Nurse as Educator
Netlibrary E-Books | RT90 .N86 2008
The Role of the Preceptor: A Guide for Nurse Educators, Clinicians, and Managers
Ebrary | RT74.7 R65 2006eb
Distance Education in Nursing
Ebrary | RT73 056 2006eb

Articles on Nursing Education Evaluation
If you are off-campus you will be asked to login to view the articles. Some articles may not appear with a full-text link; click the Find It button on the article citation to see if the library owns the journal.

Click Here: Free Stock Research
Delicious allows you to save various web links and organize them by tags.

You can feed all of your tagged resources or just those with a specific tag directly on to your webpage or blog.
Student Tickets Available for John Adams Dinner

The Library would like to offer CSU-Pueblo students a special price for Friday night's John Adams activities. The evening includes a sneak preview of the nationally acclaimed *John Adams Unbound* exhibit, a Colonial themed dinner, and a dramatic presentation by speaker Bill Chirystal acting the character of John Adams. Tickets are regularly priced at $35, but students can get tickets for only $15. For more information, see our website at http://library.colostate-pueblo.edu/johnadams.html.

For tickets, contact Outreach Librarian, Julie Frommuller, at 719.549.2826. 

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del.icio.us Picks

- [Google Book Search Bibliography](#)
- [Digital Ethnography: Blog Archive](#) - Our class on how we run our class!more... 214
- [SBN Copyright and Cultural Institutions: Guidelines for Digitization](#)
- [SBN_BiblioSciences_0_0000.pdf](#)
PollDaddy Poll Widget

- Want to survey or poll your patrons? Poll Daddy allows you to do this directly on your webpage or blog!
- We’ll be creating a quick poll in this example.
PollDaddy Poll Widget

Which U of T library is (or was) your favourite?

- Bora Laskin Library (Law)
- Caven Library (Knox)
- E.J. Pratt Library (Victoria)
- Emmanuel College Library
- Engineering and Computer Science Library
- Gardiner Information Centre / Morrison Pavilion (formerly Sigmund Samuel)
- Hart House Reading Room
- John M. Kelly Library (St. Michael's)
- John W. Graham Library (Trinity)
- Laidlaw Library (University College)
- Massey College Library
- Roberts Library
- Thomas Fisher Rare Books Library
- U of T Mississauga Library
- U of T Scarborough Library
- Other: [input field]

Vote
Tips for using widgets

- Make sure the purpose of the widget is clearly defined.

- Try to customize your widgets to match the layout of your website.

- Don’t “over-widgetize” your pages. Use widgets judiciously for greater effectiveness.

Visit the LibTechTalk Blog to learn more about widgets and other emerging technologies!

[http://libtechtalk.wordpress.com](http://libtechtalk.wordpress.com)