

Extending Metalib to Meet Our Users

Breck Witte

Sarah Witte

Susan Marcin

Project Scope

- “Find Articles” descriptive branding
- Federated search
 - fills a specific need
 - fewer resources to configure initially
- not using X Serve
 - native interface
 - deep linking

Project Team

- Services Group – Sarah Witte, Reference Librarian and Women's Studies Selector
- Continuing and Electronic Resource Management Group – Susan Marcin, Licensed Electronic Resources Librarian
- Libraries IT – Breck Witte, Librarian/Systems Analyst

Phased, Iterative Development

- Phase One
 - infrastructure
 - upgrade from ML3 to 4
 - move from Solaris to linux
 - failover/redundancy
 - resource configuration
 - resource categorization
 - expose preliminary quick sets to staff

Phased, Iterative Development

- Phase Two
 - continued refinement of categorization
 - expose deep linking to staff
 - usability (ongoing)

Development

- working team meetings
- recorded our work in a project wiki which evolved into internal (project) and external (librarians) views
- iterative, easier to get response to something than to get help building it

Columbia Discovery Environment

Our campus:

7,584 Undergraduate Students

17,875 Graduate & Professional Students

3,566 Faculty

10,954 Staff

Our libraries

22 Libraries

61 subject specialists & reference librarians

More than 1100 electronic research tools in
locally-developed discovery database

QuickSets

- Present key databases in major disciplines
- Manageable results – focus on citation databases, not full-text resources
- Find Articles

<http://www.columbia.edu/cgi-bin/cul/resolve?lweb0125>

QuickSearch

[CU Home](#) > [Libraries Home](#)

[Ask Us!](#) | [FAQ](#) | [Help](#)

COLUMBIA UNIVERSITY LIBRARIES

FIND ARTICLES BETA

Help us improve
this service!

QuickSearch

[Find Database](#)

[Custom Search](#)

[My Research](#)

[Log In](#) [End Session](#)

Search **Results**

Guest

QuickSearch

Simple

Advanced

GO

QuickSets

☒ [General/Multidisciplinary](#)

☐ [Architecture/Planning](#)

☐ [Biology](#)

☐ [Business](#)

☐ [Columbia Library Catalogs](#)

☐ [Earth Science/Ecology](#)

☐ [Economics](#)

☐ [Education](#)

☐ [Encyclopedias/Dictionaries](#)

☐ [Fine Arts](#)

☐ [Gender Studies](#)

☐ [Health Sciences](#)

☐ [History](#)

☐ [International/Area Studies](#)

☐ [Literature](#)

☐ [Performing Arts](#)

☐ [Physical Science/Technology](#)

☐ [Political Science/Intl Affairs](#)

☐ [Religion/Philosophy](#)

☐ [Social Work](#)

☐ [Sociology/Anthropology](#)

[Turn Off Auto Refresh](#) | [Accessibility Statement and Disclaimer](#)

© Columbia University Libraries

[My Library Account](#) | [Hours](#) | [Contacts](#) | [Suggestions](#)

Reaching out to librarians

- Librarians select content
- Outreach: Reference Librarians' Meeting, Staff forums, numerous emails, site visits
- Hands-on workshops to re-introduce service, train librarians to use

Metasearch

- Complex Interface
- We chose to use a classed arrangement, following Yale's example
- Challenges:
 - Narrow drop-down menus
 - Only allows for a single level of subcategories

Custom Search

MetaLib® - Custom Search

FIND ARTICLES BETA

QuickSearch | Find Database | **Custom Search** | My Research

Search | Custom Search Results | Previous Searches

Custom Search

Step 1: Select a Subject

Select Search Type:
Subjects

Subject:
Arts

Subcategories:
Archaeology
Architecture/Plar
Art
Drama, Theater,
Dance
Film/Television
Music
ALL

Simple | **Advanced**

Step 2: Enter Search Terms

GO

Step 3: Select Databases

Subject: **Arts—Music** contains 18 databases

Database Name	Type	Actions
<input type="checkbox"/> RILM Abstracts of Music Literature	Index	i +
<input type="checkbox"/> International Index to Music Periodicals	Index	i +
<input type="checkbox"/> RIPM - Retrospective Index to Music Periodicals	Index	i +
<input type="checkbox"/> Index to Printed Music	Index	i +
<input type="checkbox"/> Opera in Video	Index	i +
<input type="checkbox"/> American Song	Index	i +
<input type="checkbox"/> DRAM - Database of Recorded American Music: Albums	Index	i +
<input type="checkbox"/> DRAM - Database of Recorded American Music: Tracks	Index	i +
<input type="checkbox"/> DRAM - Database of Recorded American Music: Works	Index	i +
<input type="checkbox"/> International Bibliography of Theater & Dance	Index	i +
<input type="checkbox"/> International Index to Performing Arts	Index	i +
<input type="checkbox"/> Humanities Full Text	Index	i +

Going Live

January 2009 – soft launch on databases page, went live on LibX at the same time

The screenshot shows the 'COLUMBIA UNIVERSITY LIBRARIES' website. At the top, there's a navigation bar with links: CU Home > Libraries Home, Search, Site Index, FAQ, and Help. Below this is a header section with 'COLUMBIA UNIVERSITY LIBRARIES' and a large 'DATABASES' title. To the right of the title are tabs for 'CLIO', 'Databases', 'E-Journals', and 'Website'. Below the tabs is a search bar labeled 'Search Library Catalog:' with a dropdown menu set to 'Title (start of title)', a text input field, and a 'GO' button. Below the search bar is a horizontal menu with links: Libraries & Collections, Catalogs, E-Resources, Request It, Ask Us, and Using the Libraries. The main content area has a section titled 'Find Databases' with a description 'containing articles, books, data, & more - [Learn more...](#)'. Below this are three search criteria: 'by subject:' with a dropdown set to 'All Subjects', 'by type:' with a dropdown set to 'All Resource Types', and 'by title or keyword(s):' with a dropdown set to 'Title Keywords' and a text input field. A 'GO' button is to the right of the input field. Below the search criteria is a section titled 'List databases by title:' with a list of letters: ALL, 0-9, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z. Below this is another section titled 'Find Articles' with a description 'search across multiple databases using a [Quick Search](#) or [Custom Search](#)'. Below the description is a dropdown menu set to 'General/Multidisciplinary' and a text input field, with a 'GO' button to the right.

LibX Toolbar

The screenshot shows the Columbia University Libraries CLIO website. The LibX toolbar is open, displaying a list of subject categories. A blue arrow points to the toolbar. The search results for 'ancient greek love magic' are visible, showing two results. The toolbar categories include:

- General
- Architecture/Planning
- Biography/Reference
- Biology
- Business/Economics
- Columbia Library Catalogs
- Earth Science/Ecology
- Education
- Encyclopedias/Dictionaries
- Fine Arts
- Gender Studies
- Health Sciences
- History
- Literature
- Performing Arts
- Physical Science/Technology
- Political Science/Int'l Affairs
- Religion/Philosophy
- Social Work
- Sociology/Anthropology

The search results list:

- Ancient Greek love magic / Christopher A. Faraone.**
Faraone, Christopher A.
Cambridge, Mass. : Harvard University Press, 1999.
Multiple copies: click title for details
- Magic in the ancient Greek world / Derek Collins.**
Collins, Derek.
Malden, MA : Blackwell Pub., 2008.
Call Number: BF1591 .C57 2008
Location: Butler Stacks (Enter at the Butler Circulation Desk)

The toolbar also includes a 'Search for Articles' button, a 'Clear' button, and a 'Scholar' button. The website header includes 'Columbia University Libraries' and 'CLIO beta: what do you think?'.

LibX Context Menu

The screenshot displays the LibX Context Menu interface. On the left, under "Examples of Publications", a list of books is shown, with "Abusing Science: The Case Against Creationism, MIT Press, 1982." highlighted. A context menu is open over this item, listing various actions: "Copy", "Select All", "Search Google for 'Abusing Science...'", "View Selection Source", and a series of "Search CLIO" and "Search Google Scholar" options for different fields (Title, Keyword, Author, General, Biology). A large blue arrow points to the menu. At the bottom of the menu, a message states: "No access to www.columbia.edu via Columbia Libraries Off-Campus Proxy".

Examples of Publications

- Abusing Science: The Case Against Creationism, MIT Press, 1982.
- The Nature of Mathematical Knowledge, Oxford Press, 1983.
- Vaulting Ambition: Sociobiology and the Quest for Nature, MIT Press, 1985.
- The Advancement of Science, Oxford University Press, 1993.
- The Lives to Come: The Genetic Revolution and the Possibilities, Simon & Schuster, 1996.
- Science, Truth and Democracy, University Press, 1999.
- In Mendel's Mirror: Philosophical Reflections on the History of Genetics, Oxford University Press, 2002.

Recent Articles

- "Real Realism", *Philosophical Review*, 2001.
- "Parfit's Puzzle", *Nous*, 2000.
- "An Argument about Free Inquiry", *Nous*, 1997.
- "The Evolution of Human Altruism", *Journal of Philosophy*, 1993.
- "The Naturalists Return", *Philosophical Review*, 1992.
- "The Division of Cognitive Labor", *Journal of Philosophy*, 1990.
- "Explanatory Unification and the Causal Structure of the

afternoon; these will be announced.]

Copy
Select All

Search Google for "Abusing Science..."
View Selection Source

Search CLIO for Title "Abusing Science: The Case..."
Search CLIO for Keyword "Abusing Science: The Case..."
Search CLIO for Author "Creationism Abusing Scien..."
Search for Articles for General "Abusing Science: The Case..."
Search for Articles for Biology "Abusing Science: The Case..."
Search Google Scholar for "Abusing Science: The Case..."
No access to www.columbia.edu via Columbia Libraries Off-Campus Proxy

www.libx.org

Extending the Reach

- Library Homepage (August 2009)
<http://www.columbia.edu/cu/lweb/>
- iGoogle Gadget (August 2009)
- Facebook (August 2009)

Libraries' Home Page

CU Home > Libraries Home Search | Site Index | FAQ | Help

COLUMBIA UNIVERSITY LIBRARIES

Libraries & Collections | Catalogs | E-Resources | Request It | Ask Us | Using the Libraries

Spotlight BLOG
try a workshop

News **Friends of Burke Library Host Lecture on the Future of Theological Libraries**
Nov. 12 Dr. John B. Weaver, Director of the Burke Theological Library... >>

QUICK SEARCH

CLIO | Databases | E-Journals | **Articles** | Website

Find Articles: [Go To Find Articles >>](#)

- General/Multidisciplinary
- Architecture/Planning
- Biology
- Business
- Columbia Library Catalogs
- Earth Science/Ecology
- Economics
- Education
- Encyclopedias/Dictionary
- Fine Arts
- Gender Studies
- General/Multidisciplinary
- Health Sciences
- History
- Literature
- Performing Arts
- Physical Science/Technology
- Political Science/Intl Affairs
- Religion/Philosophy
- Social Work
- Sociology/Anthropology

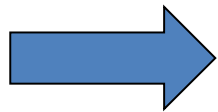
© Columbia University Libraries

My Library Account | Hours | Contacts | Suggestions

INFORMATION FOR...
[Alumni & Friends](#)
[Jobseekers](#)
[Visitors](#)

FEATURED RESOURCE
[Academic Commons](#)
Collects, preserves, and makes accessible the scholarship and research of the faculty, staff, and students of Columbia University.
[Text-only version of this page](#)

iGoogle Gadget



Columbia University Libraries' Search Gadget

[Search](#) [Help](#) [News](#) [Blogs](#)

Columbia University Libraries Search

Select a Search Type:

- ☐ CLIO (Keyword)
- ☐ Find Journals
- ☒ Find Articles
- ☐ Find Film/Videos
- ☐ Find Music
- ☐ Find a Database
- ☐ Find E-books
- ☐ CU Library Website
- ☐ Archival Collections Portal

[My Library Account](#)

<http://www.columbia.edu/cu/lweb/services/tools/index.html>

Facebook



The screenshot shows the Facebook interface for the Columbia University Libraries page. At the top is the Facebook logo. Below it is a green 'Sign Up' button and a message: 'Columbia University Libraries is on Facebook. Sign up for Facebook to connect with Columbia University Libraries.' The page header for 'Columbia University Libraries' includes a profile picture of a library interior and navigation tabs for 'Wall', 'Info', 'CULSearch', 'YouTube', 'Photos', 'Notes', and a double arrow icon. Below the header is a dark blue bar with the text 'Columbia University Libraries Search'. Under this bar is a search section with a crown icon, a 'Search in:' dropdown menu set to 'Find Articles', a 'For:' text input field, and a 'Go' button. At the bottom of the search section are links: 'Need help? Ask Us! | Borrow Direct | ILL | My Library Account'.

facebook

Sign Up Columbia University Libraries is on Facebook
Sign up for Facebook to connect with Columbia University Libraries.

Columbia University Libraries 🚩

Wall Info CULSearch YouTube Photos Notes >>

Columbia University Libraries Search

 Search in: Find Articles ▾

For: Go

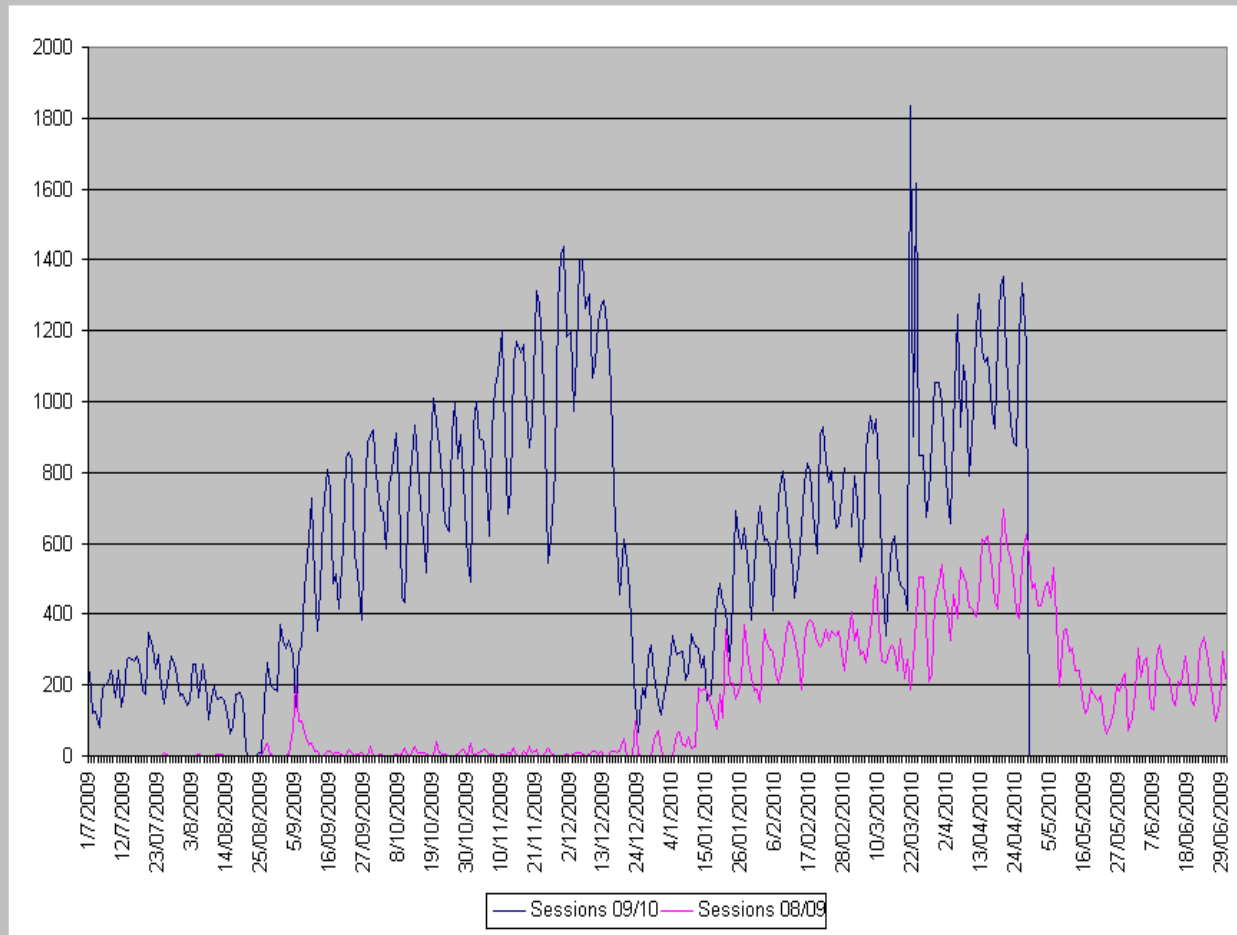
Need help? Ask Us! | Borrow Direct | ILL | My Library Account

<http://www.facebook.com/culibraries>

Statistics

- Search Statistics
- Search Logs

Daily QuickSet Searches 2008-2010



Quickset Searches 2009-present

QuickSet Name

Searches

General/Multidisciplinary

209,376

Health Sciences

26,824

Social Work

9,758

Political Science/Intl Affairs

8,741

Sociology/Anthropology

6,275

History

6,163

Architecture/Planning

6,134

Literature

6,018

Fine Arts

5,310

Business

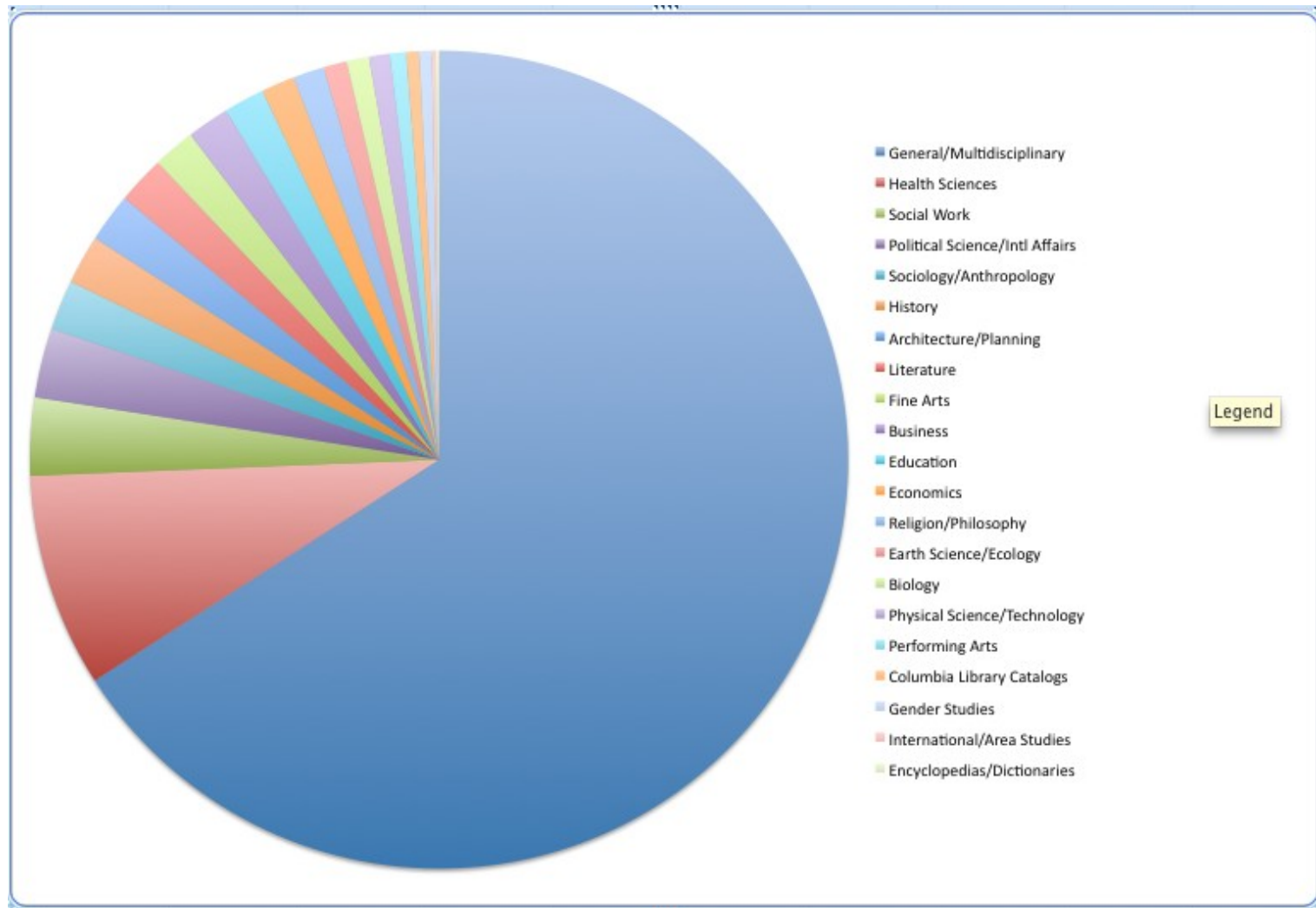
5,303

Education

5,106

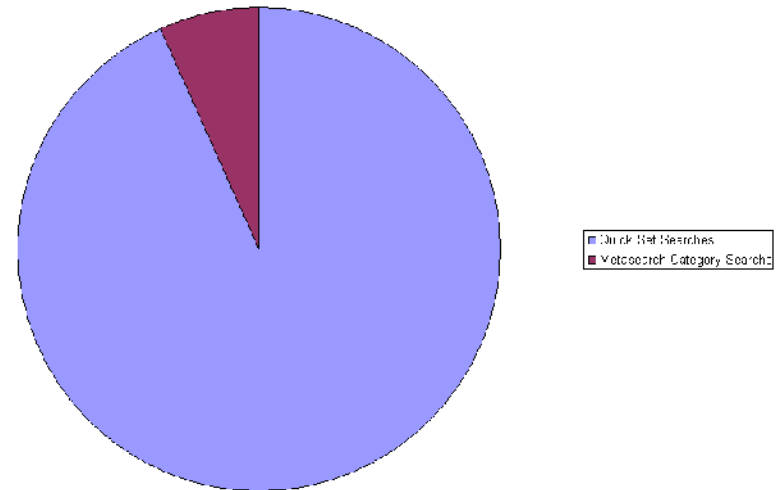
Economics

Quickset Searches Jan 2009-present



Category Searches 2009-present

Metasearch Category
Searches: 22,709
(7%)



QuickSet Searches:
317,608 (93%)

Search Logs

OmniFile Full Text Mega (Wilson)	WTI=("The Aristocracy of Culture") AND WAU=(Bourdieu)	0
Research Library (ProQuest)	WTI=("The Aristocracy of Culture") AND WAU=(Bourdieu)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=("The Aristocracy of Culture") AND WAU=(Bourdieu)	1
OmniFile Full Text Mega (Wilson)	WTI=(A Comparative model of Bargaining: Theory and Evidence) AND WAU=(bolton)	1
Research Library (ProQuest)	WTI=(A Comparative model of Bargaining: Theory and Evidence) AND WAU=(bolton)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(A Comparative model of Bargaining: Theory and Evidence) AND WAU=(bolton)	1
OmniFile Full Text Mega (Wilson)	WTI=(An Economic Theory of Aliiances) AND WAU=(Olson)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(An Economic Theory of Aliiances) AND WAU=(Olson)	1
OmniFile Full Text Mega (Wilson)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	1
OmniFile Full Text Mega (Wilson)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	1
Research Library (ProQuest)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	0
Research Library (ProQuest)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(beyond the hart/dworkin debate) AND WAU=(leifer)	0
OmniFile Full Text Mega (Wilson)	WTI=(Case Study: Contrasting Challenges of Insulin Pump Therapy in a Toddler and Adolescent With Typ	0
OmniFile Full Text Mega (Wilson)	WTI=(Characteristics and exploitation of coastal wetland of China)	0
Research Library (ProQuest)	WTI=(Characteristics and exploitation of coastal wetland of China)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(Characteristics and exploitation of coastal wetland of China)	0
OmniFile Full Text Mega (Wilson)	WTI=(Chronic Diseases) AND WRD=(infectious cause)	14
Research Library (ProQuest)	WTI=(Chronic Diseases) AND WRD=(infectious cause)	16
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(Chronic Diseases) AND WRD=(infectious cause)	9
OmniFile Full Text Mega (Wilson)	WTI=(cities and population health)	2
Research Library (ProQuest)	WTI=(cities and population health)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(cities and population health)	8
OmniFile Full Text Mega (Wilson)	WTI=(Concepts of Time in The Sound and the Fury)	0
Research Library (ProQuest)	WTI=(Concepts of Time in The Sound and the Fury)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(Concepts of Time In The Sound and the Fury)	0
OmniFile Full Text Mega (Wilson)	WTI=(Dietary sugars: a fat difference) AND WAU=(Hofmann)	0
Research Library (ProQuest)	WTI=(Dietary sugars: a fat difference) AND WAU=(Hofmann)	0
Web of Science (Thomson Scientific / ISI Web Services)	WTI=(Dietary sugars: a fat difference) AND WAU=(Hofmann)	1
OmniFile Full Text Mega (Wilson)	WTI=(Direct control of peripheral lipid deposition by CNS GLP-1 receptor signaling is mediated by th	0

Help Messages

While search is processing or no hits:

Please note: If your search retrieves no hits, and you are looking for a specific journal article, try your search in the Columbia view of [Google Scholar](#) or our [Citation Finder](#). Questions? Please [Ask Us!](#)

Foot of search results page:

Please note:

- Your initial result displays 30 records per database. Click "retrieve more" to add records to your list.
- Click the blue E-Link arrows to see if Columbia has full text. E-Link will also search CLIO or connect you with interlibrary loan.
- If your search retrieves too many hits, narrow your search with additional terms or try an Advanced search limited to words in the title.
- At any time, you can leave Find Articles and search individual databases by clicking on the database name.
- Questions? Please [Ask Us!](#)

Resource Configuration

- Extending metalib means exposing resource and quick set IDs outside of the ML interface,

E-Resources at Columbia

- Profile
 - 1,100+ Databases
 - 76,000+ e-journals
 - 800,000+ e-books
 - Datasets
 - Free Web sites
 - Free e-journals
- 218 Resources configured in Metalib so far

Configuring Resources in Metalib

Resource configuration mainly entails:

- Resource name, alternate names
- Authentication
- Hostname:Port
- Link to Native Interface URL
- Link to Records in Native Interface
- Free/By Subscription
- Use Proxy Server
- Type (Index, etc.)
- Description
- Suppress SFX Button?
- Publisher
- Creator

Resource Configuration Concerns

- Keeping Resources accessible to the end user
 - Amidst changing platforms and vendors
 - Amidst an evolving knowledge base
- QuickSet and resource IDs have a presence outside of Metalib
 - Keep Resource ID and QuickSet IDs consistent

Library Homepage

- Search box for Metalib QuickSets



The image shows a search interface for Columbia University Libraries. At the top, the text "QUICK SEARCH" is displayed, with "QUICK" in blue and "SEARCH" in yellow, and a blue circle around the word "SEARCH". Below this is a horizontal bar with five tabs: "CLIO", "Databases", "E-Journals", "Articles", and "Website". The "Articles" tab is highlighted in yellow. Below the tabs is a search form with the label "Find Articles:" followed by a dropdown menu set to "General/Multidisciplinary", a text input field, and a yellow "GO" button. Below the input field is a link that says "Go To Find Articles >>".

QuickSet IDs on Library Homepage


Source of: <http://www.columbia.edu/cu/lweb/>

```
<table style="border-width: 1px; border-style: solid; border-color: #cccccc;">
<tr>
  <td width="65" valign="top" style="font-size: 10px; font-family: arial; color: #336699;">
    <span style="font-size: 11px;">Find Articles:</span></td>
    <td valign="top">
      <select name="group_number" id="group_number" style="font-size: 9px; border-width: 1px; border-style: solid; border-color: #cccccc;">
        <option value="000000142">Architecture/Planning</option>
        <option value="000000177">Biology</option>
        <option value="000000144">Business</option>
        <option value="000000258">Columbia Library Catalogs</option>
        <option value="000000179">Earth Science/Ecology</option>
        <option value="000000300">Economics</option>
        <option value="000000393">Education</option>
        <option value="000000174">Encyclopedias/Dictionaries</option>
        <option value="000000145">Fine Arts</option>
        <option value="000000173">Gender Studies</option>
        <option value="000000161" SELECTED>General/Multidisciplinary</option>
        <option value="000000175">Health Sciences</option>
        <option value="000000139">History</option>
        <option value="000000141">Literature</option>
        <option value="000000146">Performing Arts</option>
        <option value="000000178">Physical Science/Technology</option>
        <option value="000000148">Political Science/Intl Affairs</option>
        <option value="000000172">Religion/Philosophy</option>
        <option value="000000162">Social Work</option>
        <option value="000000147">Sociology/Anthropology</option>
      </select>
      <td valign="top">
        <!--
          <input id="inpArticleSearchbox" type="text" name="find_request_1" value="" size="18" maxlength="80"
          style="font-size: 9px; border-width: 1px; border-style: solid; border-color: #cccccc;"></td>
        </td>
      </tr>
</table>
```

Find: ☐ Match case Reached top of page, continued from bottom

Line 850, Col 173

Resource IDs at the Item Level

Full Name	Abstracts in Social Gerontology (EBSCO)
Display Name	Abstracts in Social Gerontology
Institution	Columbia University
Secondary Affiliation	<input type="text"/> List of user groups
IP Filter	<input type="text"/> List of IP filters
Configuration Code	EBSCO ASG
Free/By Subscription	<input type="text"/>
Link to Native Interface URL 	<input type="text" value="http://search.ebscohost.com/login.aspx?authtype=ip,uid&profile=ehost&defaultdb=27h"/>
Proxy Server Flag	<input type="radio"/> No need for proxy server <input checked="" type="radio"/> Use proxy server
Search Proxy Server Flag	<input type="radio"/> No need for search proxy server <input type="radio"/> Use search proxy server
Hostname:Port	<input type="text" value="zgw.ebscohost.com:210"/>
Database Code	<input type="text" value="27h"/>
Authentication	<input type="text" value="s2953473.main.z3950/ebsco"/>
Link to Records in Native Interface	<input type="text"/>
Number of Sessions	<input type="text"/>
Cataloger's Note	<input type="text" value="clio6756920"/>
Verde Indicator	<input type="checkbox"/>
Verde Access Type	<input type="text"/>
Version	<input type="text"/>
Region	<input type="text"/>
Entry Date (YYYYMMDD)	<input type="text"/>
Last Update (YYYYMMDD)	<input type="text"/>
Alternative Link to Native Interface URL	<input type="text"/>
Alternative Link to Records in Native Interface	<input type="text"/>
Resource ID: COL01829	Source ID: CKB05762

Retain the Resource ID

- Switch to a different Configuration code
- Switch to CKB Configuration

Global updates:

Replicate
Deselect all

CKB notes Subscription Presentation Copy Delete Add Edit View
* Inactive Link between IRD and Config

-- Select type of update --
-- Select type of update --
Change Status
Change Authentication
Change Hostname:Port
Change Link to Native Interface URL
Change Link to Records
Change Link to Configurations
Create/Add to Export File
Switch to CKB Configuration
Switch to a different Configuration code

collapse expand Go

IRD Action	Resource	Resource ID	Status	Configuration code	Access Method	Config Action
<input checked="" type="checkbox"/> ? S P T D	Abstracts in S	COL01829	<input checked="" type="radio"/> A <input type="radio"/> I <input type="radio"/> OT	EBSCO_ASG	Z39	<input checked="" type="checkbox"/> <input type="checkbox"/>

CKB notes Subscription Presentation Copy Delete Add Edit View
* Inactive Link between IRD and Config

Static Resource IDs

- Static resource IDs help to ensure resources will always work, wherever users may be accessing them from.

Resource name	Resource ID	Status	Configuration code
Abstracts in Social Gerontology (EBSCO) - COLUMBIA	COL01829	<input checked="" type="radio"/> A <input type="radio"/> I <input type="radio"/> T	EBSCO ASG
Abstracts in Social Gerontology (EBSCO) - COLUMBIA	COL02141	<input type="radio"/> A <input checked="" type="radio"/> I <input type="radio"/> T	EBSCO ASG

LibX and Metalib

LibX Edition Builder

[LibX](#) - a browser plugin for direct library access

















[All Editions](#) [My Editions](#) [Announcements](#)

Search or browse public LibX editions.

Search by name or description:

Build a new LibX edition from scratch.

You can also go ahead and build your own edition from scratch.

	Id	Version	Date	Edition Description
	FB6DA1E4	1.5.1	2010-01-18	
	DB840215	1.5.1	2010-01-25	
	C376A275	1.5.1	2010-03-11	
	C7C212BD	1.5.5	2009-07-01	Academie Louvain
	B559B91B	1.5.22	2010-03-08	Acces au catalogue de la BU de Metz
	AE76BED3	1.2.1	2008-06-08	ADHCC
	78C964F5	1.5.3	2010-03-26	Agnes Scott College Edition
	8E2ADC91	1.5.2	2009-07-16	Akron-Summit County Public Library Catalog
	AA22149D	1.5.1		Albany Public Library Edition
	572A49CF	1.5.1	2009-06-05	Alma Mater Ticiensis Toolbar
	DDF0BC8F	1.5.9	2010-01-22	American University Edition
	appstate	1.2.1	2008-04-25	Appalachian State University Libraries Edition
	86CC7997	1.5.1	2009-01-13	Arabic Kofa OPAC Edition
	E4359352	1.5.12	2010-01-22	Arizona State University Edition
	4E2651AE	1.5.11	2010-03-24	Arkansas State University Edition
	7A6DA156	1.5.6	2009-06-30	Army War College Library Edition
	thrcr.org	1.1	2007-01-16	Arnold Library
	84C357D8	1.2.3	2007-11-21	ASP
	32A8F58B	1.5.5	2009-07-14	Associated Mennonite Biblical Seminary Library Search
	1939DC8B	1.5.8	2010-01-22	Athabasca University LibX

1 2 3 4 5 6 7 8 9 10 Next Last (1/773)

LibX and Metalib


LibX Edition Builder

[LibX](#) - a browser plugin for direct library access

[All Editions](#) [My Editions](#) [Announcements](#)


Search or browse public LibX editions.
Search by name or description: [Search](#) found 1 hits for columbia university

Build a new LibX edition from scratch.
You can also go ahead and build your own edition from scratch. [Build A New Edition](#)

	Id	Version	Date	Edition Description
	71BA15D9	1.5.16	2010-03-01	Columbia University Edition

If you believe you should be the maintainer of an edition, register your email address in the "My Editions" Tab first, then select the edition and request ownership. When using the edition builder, do not use the browser's reload, forward or back button. Please also disable popup blockers for this site before using it.

[Columbia University Edition](#)
Download for [Firefox](#) [Internet Explorer](#)
Maintainer(s): [ethan@columbia.edu]

[Make a copy of Columbia University Edition](#)  [Why make a copy?](#)

☺ 9:08:37 AM Apr 30, 2010 LibX edition builder started

LibX Edition Builder written by Tilottama Gaat and Godmar Back (libx.editions@gmail.com)

LibX and Metalib

All Editions My Editions Description Shortcuts **Catalogs & Databases** OpenURL Resolvers Proxy Access Options File Management Que Management Announcements

Configure the catalogs and databases that are included in your edition. LibX can try to auto-detect your catalog. It will also cross-check other editions to see if a particular catalog has already been configured. To change the order in which catalogs appear in your edition, drag and drop each catalog's entry in the desired position.

Auto Detection: enter the [host name](#) of the machine that runs your library catalog, or enter a [URL](#) to a page that contains a search form. For instance, try [addison.vt.edu](#), [worldcat.org](#), [www.citeulike.org](#), [pubmed.gov](#), [hubmed.org](#), or complete URLs such as [http://en.wikipedia.org/wiki/Main_Page](#).
Enter URL:

Manual Configuration: Select a supported catalog type below and choose "Add Catalog."

Add Catalog

WorldCat Registry: You may also search the [WorldCat registry](#) for profiles. Try, for instance, "Virginia Tech." ([More info](#)).

Search

CLIO (Bookmarklet (URL Template) via GET)

http://cliobeta.cul.columbia.edu:7C13/vwebv/search?searchArg=%term1&oe...

☐ Required Settings ☐ Optional Settings ☐ Xisbn Settings

Delete 'CLIO'

for Articles (Bookmarklet (URL Template) via GET)

http://p8332-metalib.cc.columbia.edu.ezproxy.cul.columbia.edu/V?func=q...

☒ Required Settings ☐ Optional Settings ☐ Xisbn Settings

Delete 'for Articles'

Required Settings	Value
<div>Bookmarklet Name</div>	for Articles
<div>Bookmarklet URL Template</div>	http://p8332-metalib.cc.columbia.edu.ezproxy.cul.columbia.edu/V?func=quick-1
<div>Bookmarklet Search Options</div>	General, Architecture/Planning, Biology, Business/Economics, Columbia Library Catalogs, Earth Science/Ecology, Education, Encyclopedias/Dictionaries, Fine Arts, Gender Studies, Health Sciences, History, International/Area Studies, Literature, Performing Arts, Physical Science/Technology, Political Science/Int'l Affairs, Religion/Philosophy, Social Work, Sociology/Anthropology

Change

Libx and Metalib

- http://p8332-metalib.cc.columbia.edu.ezproxy.cul.columbia.edu/V?func=quick-1-check1&mode=simple&find_request_1=%term1&group_number=%SWITCH{%type1}{arch:000000142}{intl:000000867}{bio:000000177}{bus:000000144}{clc:000000258}{eco:000000179}{fa:000000145}{gender:000000173}{general:000000161}{health:000000175}{hist:000000139}{lit:000000141}{perf:000000146}{physsci:000000178}{poli:000000148}{philo:000000172}{sw:000000162}{anthro:000000147}{educ:000000393}{encyc:000000174}

Extending Custom Search

- Deep Linking
 - perl cgi

```
#!/opt/local/bin/perl
&init0;
$me="deepq";
$i=0;
$ENV{'REQUEST_METHOD'} =~ tr/a-z/A-Z/;
if ($ENV{'REQUEST_METHOD'} eq "POST")
{   read(STDIN, $data, $ENV{'CONTENT_LENGTH'}); }
else
{   $data = $ENV{'QUERY_STRING'}; }
#
```

- open forms, can be used by anyone
- generate basic html, allow modification by end users

Extending Custom Search

- Deep Links to Quick Sets
 - <http://www.columbia.edu/cgi-bin/cul/deep/deepq>
- Deep Links to Custom Search
 - <http://www.columbia.edu/cgi-bin/cul/deep/deep>

FIND ARTICLES

This utility will generate a form and its html source for searching an predefined Metalib Quick Set. You can then paste the source into an html document to generate a search box.

Select a Quick Set:

- ☐ Architecture/Planning
- ☐ Biology
- ☐ Business
- ☐ Columbia Library Catalogs
- ☐ Earth Science/Ecology

Extending Custom Search

- <http://www.barnard.edu/library/courses/current/DNCE/DNCE.html>
- <http://www.columbia.edu/cu/lweb/indiv/jour/index.html>

What's Next?

- Future plans:
 - x server assessment
 - db discovery assessment

The End

- QUESTIONS?
- metalib@libraries.cul.columbia.edu