



Quick overview

- Links, sitemaps, popularity
- Animation
- Programming tools
- Mashups
- Picture galleries and processing
- Collaboration
- System utilities

Font Tester

<http://www.fonttester.com>

Meta Tag Expert

http://www.dark-street.com/darkstreet/meta_tag_expert.php

URL Investigator

<http://www.urlinvestigator.com/>

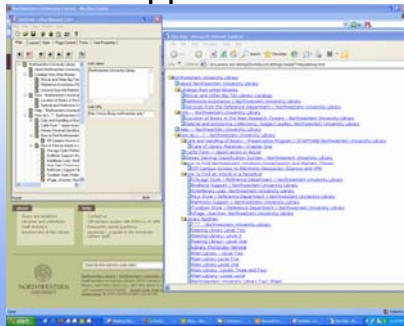
Link Popularity Check

- Reports on number of links to your site at several major search engines
- Compare number of links to other sites on the web

www.CheckYourLinkPopularity.com

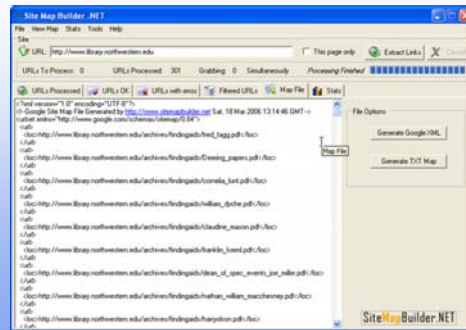
eXactMapper Lite

- Site map creation tool
- Scans the web site
- Three site map styles
- Integrated preview



<http://www.exacttrend.com/eXactMapperL/index.html>

Google SiteMap Builder



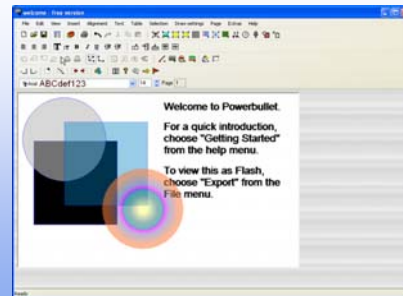
<http://www.sitemapbuilder.net>

Wink



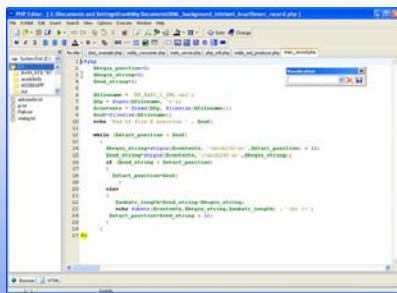
<http://www.debugmode.com/wink/>

Powerbullet Presenter



<http://powerbullet.com/info.html>

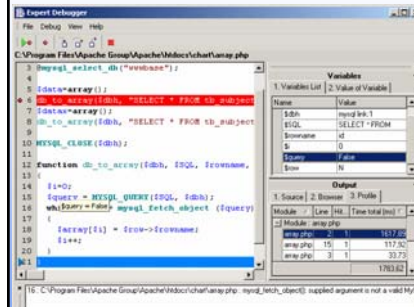
PHP Editor



- Syntax highlighting
 - PHP
 - HTML
 - SQL
 - JavaScript
 - XML
 - Perl
 - C++
 - Python
 - CSS
- Integrated with PHP Manual
- Internal Browser
- Web Server
- Templates

http://paginas.terra.com.br/informatica/php_editor/index_en.html

PHP Expert Debugger



- Step-by-step execution
- Set breakpoints
- Debug locally or remotely
- Value tracing for any any variable or for script output
- Debugging profiles
- Can be integrated with IDE/editor

<http://www.ankord.com/phpxdbg.html>

Mashups in a Nutshell

- What is it?
 - New breed of web application
 - Uses content from more than one source
 - Creates a completely new service
- Where does the content come from?
 - Content sourced from a third party
 - Public interface
 - API
 - RSS Feed
- Finding out more about mashups

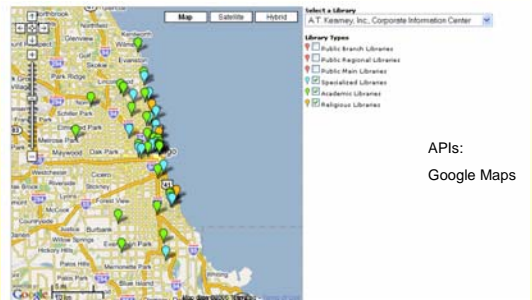
APIs/Web Services

- Step 1 – Get an idea
- Step 2 – Sign up for a developer token
 - <http://aws.amazon.com/>
 - <http://www.google.com/apis/maps/>
 - http://api.search.yahoo.com/webservices/register_application
- Step 3 -- Read the fine print
- Step 4 – Create your first mashup

Your Choices

- Learn from others
 - Look at the code under the hood
- Online tutorials
- Point and click sites
- Developer toolkits
- Program it

Chicago Libraries



APIs:
 Google Maps

<http://www.cyrus.us/proj/chimaps/libmap.php>

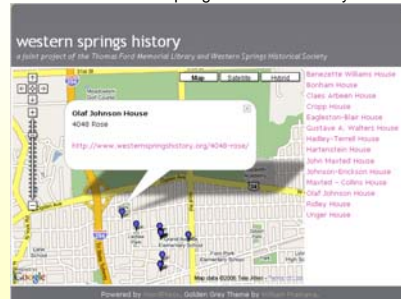
Route Map for Deliveries



<http://www.lcls.org/members/routemap.aspx>

Western springs history

a joint project of the Thomas Ford Memorial Library and Western Springs Historical Society




APIs:
 Google Maps

<http://www.westernspringshistory.org/map/>
 Local data: <http://www.westernspringshistory.org/map/data.xml>


Point and Click Mashups

"digital life aggregators"



<http://www.suprglu.com/> RSS Feeds

Mashups For Anyone



<http://communitywalk.com/>


Group Maps for Online Communities



<http://www.frappr.com/blogginglibrarians>

Other Google Map Builders


- www.yourgmap.com
- www.mapbuilder.net/
 - Google or Yahoo maps
- www.googlemapbuilder.com
 - -spreadsheet + map
 - Not freeware



Book Ideas

- Lots of options
- Combine covers with new titles list
- Amazon reviews and info with library catalogue pages

Book Carousel



Yahoo's Carousel Library
Top 20 titles from catalogue
Syndetics

Mike Cunningham is the Web Services Librarian at Cambridge University Libraries
<http://www.cambridgelibraries.ca/hot/carousel.cfm>

Yahoo! User Interface Library

Scrolling Module - Vertical Carousel
Just shows that the carousel can look just like a scrollable list of items. Here we usage this example for the data on the client side, however, the content could be loaded via Ajax.

DHTML Load (Bounded) - Carousel
An array of images is loaded sequentially. The Carousel's size parameter is set to 17.7 adjusting scroll amount to not scroll past beginning or end. It also demonstrates how to limit its content. There is an additional configuration parameter to set the size of the carousel.

<http://developer.yahoo.com/yui/>
<http://billwscott.com/carousel/>

Frivolous Flickr Fun

- **Captioner!**

<http://shadydentist.com/captioner>
- **Colr Pickr**

<http://krazydad.com/colrpickr>

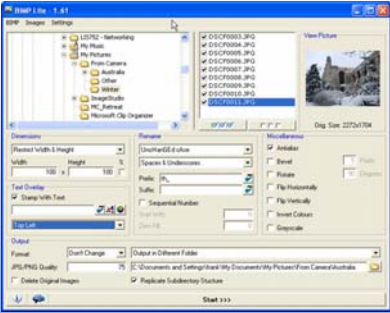
Dozens of Flickr Toys @
<http://bighugelabs.com/flickr/>

Web Gallery Creator



<http://pranas.net/webgallerycreator/>

BIMP Lite



<http://www.cerebralsynergy.com/download.php?view.52>

Gliffy



Gliffy is easy, free, and fun!

- Diagramming in your web browser without downloading anything
- Desktop reservation free in a web-based drag/drop interface
- Add connectors to your work and watch it grow
- Link to published Gliffy drawings from your blog or web
- Create many types of diagrams
 - Flowcharts
 - Hierarchies
 - UML diagrams

<http://www.gliffy.com/>







Community Toolbar from Conduit

- Use the wizard to create a toolbar



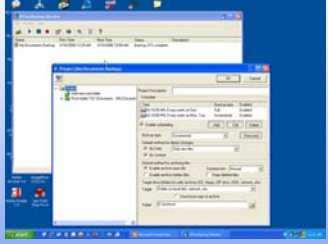
<http://www.conduit.com/>

Firefox Extensions

-  **Duplicate Tab** 0.8.1
Allows you to duplicate a tab, or to merge the windows.
-  **Tab X** 0.9.2
Adds a close button to each of the browser tabs
-  **Tails Export** 0.3.1
Extension for Showing and Exporting Microformats.
-  **Snapper** 1.3
Allows you to create a snapshot of a designated area in a web page.
-  **Browster** 1.6.8
Browster Extension
-  **LINKIFICATION** 1.1.3.1
Converts text links into genuine, clickable links.

DFIncBackup

- Personal backup program to ZIP archives
- Each archive can contain several root folders from different disk volumes
- Detect file changes by date and content.
- Enable or disable backing up hidden and open files.
- File masks control included/excluded file types
- Includes scheduler that allows you to specify days of the week, month or year to backup your files.

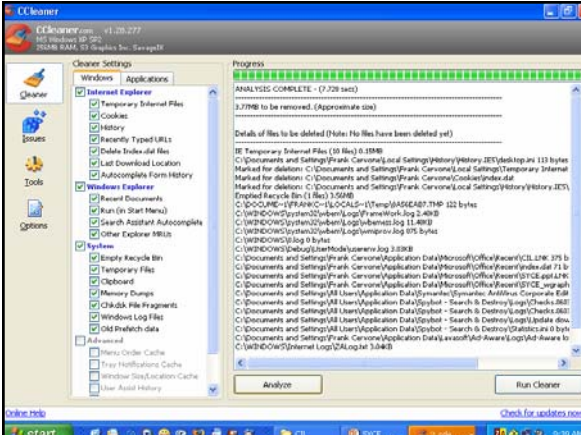


<http://www.dfincbackup.net/freeware.htm>

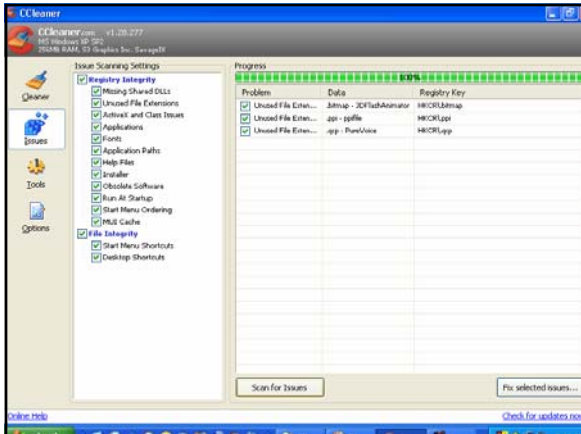
CCleaner

- File cleaner
 - Can be scheduled to run on startup
- Registry cleaner

<http://www.ccleaner.com/>



The screenshot shows the CCleaner interface with the 'Cleaner' tab selected. The 'Progress' window is open, displaying a green progress bar and the text 'ANALYSIS COMPLETE - (7.728 sec)'. Below this, it lists details of files to be deleted, including temporary files, cookies, and system logs.



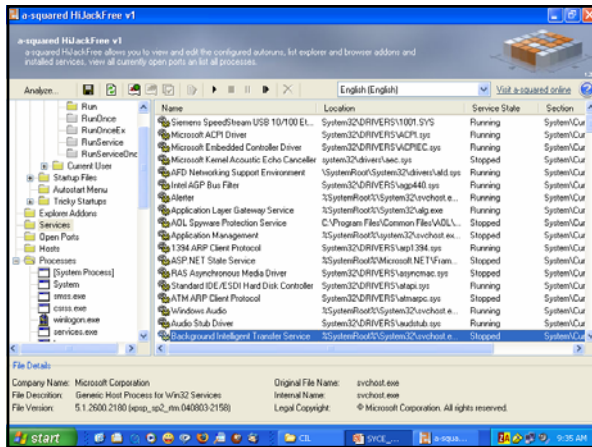
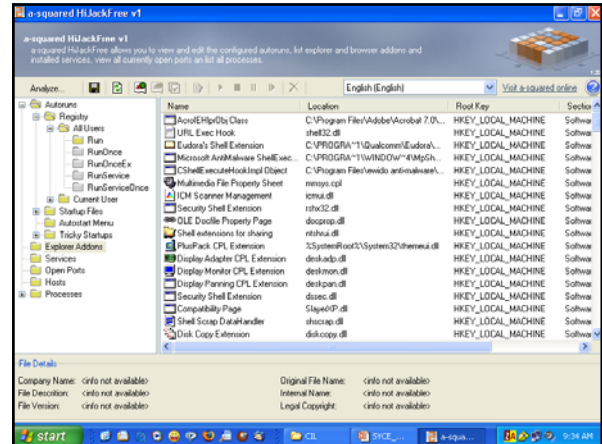
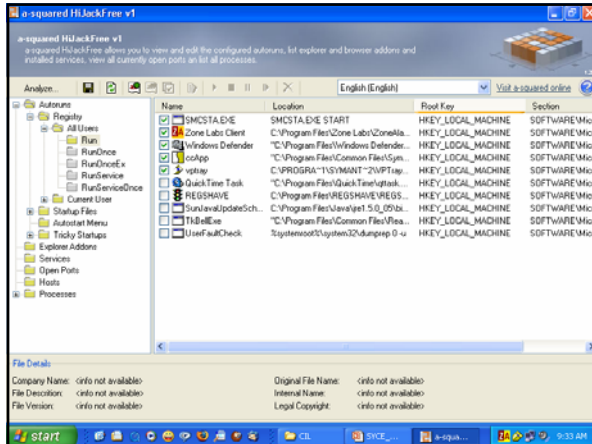
The screenshot shows the CCleaner interface with the 'Registry' tab selected. The 'Progress' window is open, displaying a green progress bar and the text '100%'. Below this, it lists a table of registry problems, including 'Unused File Extensions' and 'Unused File Extensions'.

a-squared HiJackFree

- Manage all types of Autoruns on your system
- Control all plugins
- Manage all running Processes and their associated modules
- Control all Services, even those Windows doesn't display
- View open ports and the associated listening processes
- View all DNS entries in the hosts file
- Manage installed Layered Service Providers (LSPs)
- Analyze the system configuration with using our live online analysis
- <http://www.hijackfree.com/en/>

Cool Tools and Mashups for Webmasters

Frank Cervone and Darlene Fichter



Thanks!

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