



# Internet Search Engines – Probably More than You Wanted to Know Existed

<http://www.pasd.wednet.edu/school/hs/Library/PAHSLibindex.htm>

## Individual Search Engines

- [A9](#) - offers search results from Google along with a number of additional features, including search results from Amazon's "Search Inside the Book;" A9 also saves your search history and tracks the click history of sites you have viewed from your search results
- [Accumo](#) - organized results from Google into concept clusters; also offers the fee-based Accumo Classifier software for desktop use
- [Alexa Web Search](#) - returns results powered by [Google](#) with additional information including traffic ranking, number of links to page, ownership and links to related pages of interest
- [AllTheWeb](#) - returns results quickly from an extremely large database gathered by the Yahoo crawler; offers multimedia and news searches; has a good advanced search interface
- [AltaVista](#) - searches Web sites and Usenet newsgroups with advanced Boolean and field search options. See also:
  - [Babel Fish](#), the AltaVista translation service.
- [AOL Search](#) - engine that defaults to AND logic and offers an Options template for easy search construction; has an option to view results by popularity; offers a directory based on the [Open Directory](#)
- [Ask Jeeves](#) - submit questions in plain English and view suggested relevant sites; also offers the [Open Directory](#) ranked in order of popularity
- [Google](#) - ranks pages by tracking the links links from pages ranked high by the service, including results from the [Open Directory Project](#). Google offers a number of [Services & Tools](#) that are worth exploring, including:
  - [Google Groups](#), a Usenet newsgroup archive
  - [Google Language Tools](#), for locating pages written in particular languages and located in specific countries and a translation service
  - [Google Search: Unclesam](#), a searchable database of U.S. government Web sites (.gov and .mil) ranked by link popularity
  - [Google Web Directory](#), which uses Google ranking technology with the [Open Directory Project](#)
- [HotBot](#) - offers easy form-based Boolean, field, and media search options; includes its channel content with the results for searches on broad or popular terms; clusters results by presenting one hit per site
- [iLOR](#) - presents results from other search services and offers options to view and manipulate results in various ways. NOTE: options are available when you download the free software HydraLinks
- [Lycos](#) - emphasizes search results from the [Open Directory](#) and offers Web sites from the [FAST Search](#) index
- [MSN Search](#) - derives results from a variety of sources, including the [LookSmart](#) directory, [Ask Jeeves](#) and others; applies concept matching to search statements; and offers an advanced search option with form-based field searching similar to HotBot
- [NetNose](#) - users rate search terms relevant to Web sites to determine the engine's content and rankings
- [RLIN AMC database](#) - the RLIN Archival and Manuscripts Control database
- [SearchEdu.com](#) - service that limits results to the .edu, domain; also offers to search well-known dictionaries, encyclopedias, almanacs, etc. See also:
  - [SearchGov.com](#) - .gov domain
  - [SearchMil.com](#) - .mil domain
- [Thunderstone Website Index](#) - search thousands of sites (vs. Web pages) from a continuously updated database

- [Teoma](#) - returns results in three sections: popularity-ranked Web pages based on the number of same-subject pages that reference them; suggested terms to refine a search; and link collections created by topic experts
- [WISEnut](#) - offers a large database and a companion directory of topics related to a search



### Meta Search Engines

#### Retrieve Collated Results (limited number with duplicates removed)

- [Chubba](#) - search the Web, a dictionary/thesaurus and encyclopedia
- [Clusty](#) - beta tool from the creators of [Vivisimo](#) that clusters results from a variety of surface and deep Web sources and organizes them into clusters by topic, site or URL; also offers a variety of customization options
- [Copernic](#) - client software that searches multiple engines and directories, removes duplicates and dead links, highlights search terms in your results, and offers a variety of search and retrieval options
- [Dogpile](#) - search 20+ search engines and retrieve results by relevance or separate source engine; also presents concept clusters for viewing results organized by keywords or topics
- [FastSeeks](#) - retrieves results from a variety of directories and search engines as well as its own directory; its directory may also be browsed
- [Fazzle](#) - searches several search services on the Web, and also offers specialty searches of downloads, images, video and other topics on the deep Web
- [GenieKnows](#) - searches 25+ engines and directories and ranks results based on the number of sources listing a page; chooses sources to search based on consumer input; also offers searches of multimedia types
- [iBoogie](#) - offers searches of the Web and multimedia, and supplies real-time concept clustering of results
- [InfoGrid](#) - offers meta and news searching; portal interface also features the Open Directory, topical InfoGrids, with additional customization of topics available in a free download
- [Infonetware](#) - categorizes search results into component subtopics with options to select multiple topics for a new set of topics and a filtered results list
- [Ithaki](#) - searches engines, directories, and also numerous deep Web sources
- [Ixquick](#) - search engines, directories, news and MP3 files; ranks results based on top ten rankings from the source sites; allows any type of search syntax and will translate and direct your search accordingly
- [Kartoo](#) - categorizes content into relevant concepts and sites and displays results on a graphical map; requires Flash or offers an [HTML version](#)
- [KillerInfo](#) - retrieves information from the general Web and various topic-specific sources and organizes results into concept clusters based on [Vivisimo's](#) technology
- [Mamma](#) - retrieve results in relevancy ranked order; power search offers a user-friendly template for building a query
- [MetaCrawler](#) - retrieve results in relevancy ranked order; useful power search available with a template of search options
- [metaEUREKA](#) - sorts results by relevancy and offers a "Site info" link that returns information on the server, date last modified, size, and descriptive information if available; also links to site history via the Wayback Machine and popularity ratings from Alexa
- [Metor](#) - searches multiple engines, directories and databases; offers the option to see the size, date and availability of the document, to extract the context of your search terms within the document, and to navigate user-selected results within a frame
- [Mooter](#) - meta engine in beta that presents initial search results in graphical format and organizes results into concept clusters

- [Pandia Search Central](#) - searches multiple engines and directories and also offers searches of news, books, music, videos and other specialty databases; includes a searchable version of the [Open Directory](#)
- [ProFusion](#) - meta engine that allows results to be sorted by relevance, title and URL; offers topic-based vertical search groups for targeted searching
- [Query Server](#) - offers queries of the general Web, or health, money or government sites and organizes results by concept, by site, or by both
- [SurfWax](#) - offers options to see a quick view of sites in the search results list to determine relevancy and choose alternative search terms for a subsequent search from a thesaurus; offers personalization options
- [Turbo10](#) - retrieves results from multiple sources, including the deep Web, and offers sorting by speed and relevance; also offers concept clusters to organize results into keywords and subtopics
- [Virtual Learning Resources Center](#) - searches several high quality directories; also offers its own directory
- [Vivisimo](#) - searches multiple engines and directories and organizes results into topical categories
- [ZapMeta](#) - organizes results by relevance, popularity, title, source or domain, allows users to set preferences, and features a useful advanced search interface



### Retrieve Results From Each Site Separately (more comprehensive results)

- [Researchville](#) - opens multiple browser windows with search results from the originating search service; searchable categories includes news, Web guides, reference, opinion and multimedia
- [Webtaxi](#) - use a helpful template to build search types and access your results separately at each site; click on "Search" button for numerous meta-search options



### Search Engine Collections

[Many also include directories]

- [Beaucoup](#) - compilation of 2000+ engines and directories organized by category; also offers a meta search capability
- [EZ-Fund](#) - search 12 search engines individually from the same site
- [Lookoff](#) - offers a categorized collection of search services on the Web; also allows you to query the collection and retrieve suggested search services to use
- [SearchBug.com](#) - offers searches organized by topic, and searching of single or multiple search services
- [Search Engine Colossus](#) - directory of hundreds of search tools from more than 200 countries around the world
- [Search Engine Guide](#) - topical collection of 3000+ engines, directories and portals
- [SearchIQ](#) - categorized collection of engines and directories from the SearchIQ search engine informational site



### Specialty Search Engines

#### Deep Web

The so-called "deep" or "invisible" Web consists of content stored in searchable databases mounted on the Web. These databases usually cover a targeted topic or aspect of a topic. Search engine spiders cannot or will not index this information. There is a huge number of searchable databases on the Web. The following is a selection of sites that collect searchable databases on the Web.

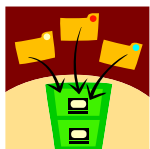
- [CompletePlanet](#) - offers searchable access to thousands of databases on the "deep Web" for results that include summaries from the retrieved site
- [Direct Search](#) - large compilation of links to the search interfaces of a wide variety of research resources on the Web compiled by Gary Price

- [Invisible-web.net](http://Invisible-web.net) - searchable directory of quality databases on the Web compiled by Chris Sherman and Gary Price as a companion to their book *The Invisible Web: Uncovering Information Sources Search Engines Can't See*
- [ProFusion](http://ProFusion) - meta engine that also offers searches of multiple "vertical search sources" on the deep Web organized into topical categories
- [Search.Com](http://Search.Com) - dozens of topic-based databases from CNet

### Domain Names

- [Checkdomain.com](http://Checkdomain.com) - search for the availability of a domain name in nearly every country of the world
- [Clicky](http://Clicky) - search for words contained in a domain name, or keywords contained in a brief record, with options to limit searches to a country, state and city
- [Namedroppers.com](http://Namedroppers.com) - allows searches for domain names with multiple keywords and the ability to limit to .com, .net, .org and .edu domains; results link to the domain's Web site when available and to the InterNIC Whois record
- [Registry Whois Search](http://Registry Whois Search) - search the database of registered domain names on the site of Network Solutions, the company that registers many domain names
- [Whois Finder](http://Whois Finder) - domain search service that supports most top-level domains

### FTP Search Tools

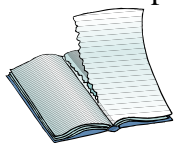


- [FileIndexer.com](http://FileIndexer.com) - offers searches by file name, file type and size from a collection of sites that are added daily
- [FileWatcher.org](http://FileWatcher.org) - FTP search engine with useful advanced options for constructing searches and ordering results
- [Ftpsearchengines.com](http://Ftpsearchengines.com) - "file finding portal" listing FTP sites on the Web
- [Oth Net](http://Oth Net) - searches multiple FTP sites by keyword



### Multimedia & Images

- [AltaVista Image Finder](http://AltaVista Image Finder) - searchable collection of multimedia on the Web: search by media type: images, videos or audios
- [The Amazing Picture Machine](http://The Amazing Picture Machine) - searchable collection of a variety of image types including architecture, animals, maps, artwork, world leaders and more
- [Ditto](http://Ditto) - offers searches for images by word or phrase
- [FindSounds.com](http://FindSounds.com) - searchable collection of sounds and sound effects on the Web, with options to hear similar sounds, and to search for sounds by mono/stereo, resolution, sample rate and file size
- [Lycos Multimedia Search](http://Lycos Multimedia Search) - search tool for audio, video and pictures
- [Picsearch](http://Picsearch) - offers image searching by word and phrase; also offers an advanced search for animations/non-animations, color/black & white, and size
- [Singingfish](http://Singingfish) - searches streaming content including music, movies, news, radio, sports, television and finance
- [SpeechBot](http://SpeechBot) - experimental search engine of popular U.S. radio shows, offering the option to listen to an audio clip containing your search terms
- [TimePix](http://TimePix) - commercial site offering free access to more than 22 million photos, prints and illustrations taken from popular Time-Life magazines and the historical Mansell photograph collection; registration required
- [Yahoo! News Image Gallery](http://Yahoo! News Image Gallery) - presents current news photos and a searchable directory of archived news photos



### New Page Tracking

- [Google Alert](http://Google Alert) - free e-mail alert service to save a search and have it run regularly against new pages on Google
- [Karnak](http://Karnak) - searches hundreds of Web sites, stores the results online, and e-mails you notification of the results; premium fee-based service tracks additional queries and offers customization options

- [TracerLock](#) - saves your search query and tracks AltaVista for pages matching your search terms; the first ten results are sent to you in an e-mail
- [Webspector](#) - software that tracks changes to a user-defined list of Web pages and highlights areas of the pages that have changed; email alerts can also be sent

<http://library.albany.edu/internet/engines.html>