

WEB BROWSER

DEFINITION – A software program that permits one to access the internet via web addresses (URL – Uniform Resource Locator). In essence, it is like a picture frame that one uses to display photographs. The stuff you usually see at the top of the browser are simply controls that let you tailor what you want that specific browser to do.

EXMAPLES: (Numbers from early 2012)

Internet Explorer (57%-) – Microsoft product included in Windows.

Firefox (23%-) – Product of Mozilla open source organization.

Chrome (10%+) – Product of Google.

Safari (6%+) - Product of Apple – for Macs.

Opera (3%) – Product of Telenor, major Norwegian telecom company.

USAGE – Most users stick with one browser because the more one uses a given browser, the more familiar it becomes. As you use it, you make minor changes that make it easier to use. You also add “Favorites” as you do your web surfing so to start using a new browser means starting over in most cases.

SEARCH ENGINE

DEFINITION – A software program designed to search the internet for information. The search results are generally presented in a list of results and are often called hits. The information may consist of web pages, images, information and other types of files.

EXAMPLES: (Numbers from early 2012)

Google (85%)– Product of Google and most widely used.

Baidu (7%) - People's Republic of China product.

Yahoo (4%) – Product of Yahoo. Uses Bing technology platform.

Bing (3%) – Product of Microsoft – gaining some in popularity.

USAGE – One can set the desired search engine within the web browser. It can be easily changed by the user and is often inadvertently changed when installing certain software programs. The software may include an option to use a certain search engine as the “Default” and if it is not specifically highlighted you may miss it thus changing your designated search engine.

WEB BROWSER (Wikipedia)

A **web browser** is a [software application](#) for retrieving, presenting, and traversing information resources on the [World Wide Web](#). An *information resource* is identified by a [Uniform Resource Identifier](#) (URI) and may be a [web page](#), image, video, or other piece of content.^[2] [Hyperlinks](#) present in resources enable users easily to navigate their browsers to related resources. A web browser can also be defined as an [application software](#) or program designed to enable users to access, retrieve and view documents and other resources on the [Internet](#).

SEARCH ENGINE (Wikipedia)

A web search engine is designed to search for information on the World Wide Web and FTP servers. The search results are generally presented in a list of results often referred to as SERPS, or "search engine results pages". The information may consist of web pages, images, information and other types of files. Some search engines also mine data available in databases or open directories. Unlike web directories, which are maintained only by human editors, search engines also maintain real-time information by running an algorithm on a web crawler.

BROWSER DOWNLOAD ADDRESSES

Firefox <http://www.mozilla.org/en-US/firefox/new/>

Chrome <https://support.google.com/chrome/bin/answer.py?hl=en&answer=95346>

Safari <http://www.apple.com/safari/download/>

Opera <http://www.opera.com/>

BROWSER COMPARISON WEBSITE ADDRESS

Alternative Browser Alliance

<http://alternativebrowseralliance.com/browsers.html#cross>