

Internet Marketing & Social Media Glossary Of Terms Used

A/B Testing - In A/B testing, you unleash two different versions of a keyword, advertisement, website, web/landing page, banner design or variable and see which performs the best. You test version A vs. version B to see how different versions perform.

About.com

Formerly known as The Mining Company, About is a guide based information portal. Online: About.com

Above the fold

With reference to the top part of a newspaper, the term is used in Internet marketing to describe the top part of the page that the user can see without scrolling down.

Account

A business or department that controls a marketing budget. Small companies might use a single account to manage campaigns; larger companies might require several accounts to represent different divisions.

Account Daily Spending Limit

Maximum amount you want to spend each day. You may be charged up to 10% above your Account Daily Spending Limit.

Ad Clicks

Number of times users click on an ad banner.

Ad Groups - A group of ads within a Campaign. A set of ads and related keywords within a campaign. The ads can be displayed to prospective customers searching for or viewing content related to your keywords and/or ads. You can apply a default ad group bid to all keywords in an ad group or set custom bids for individual keywords.

Ad Group Bid

The default bid you set to apply to keywords in an ad group. You can override the ad group bid for a keyword by setting a custom keyword bid.

Address

A unique identifier for a computer or site online, usually a URL for a web site or marked with an @ for an email address. Literally, it is how your computer finds a location on the information highway.

Ad Scheduling - In internet marketing, Ad Scheduling is the practice of scheduling the day into several parts, during each of which a different advertising rule is applied based on advertising objective, budget, and competitors.

Advanced Match Type

An option within Yahoo Sponsored Search that specifies how search terms are matched to ads. Ads that use the advanced match type are displayed for a broader range of searches relevant to your keywords, titles, descriptions and/or web content. By default, all ads are set to the advanced match type.

Ad Views (Impressions)

Number of times an ad banner is downloaded and presumably seen by visitors. If the same ad appears on multiple pages simultaneously, this statistic may underestimate the number of ad impressions, due to browser caching. Corresponds to net impressions in traditional media. There is currently no way of knowing if an ad was actually loaded. Most servers record an ad as served even if it was not.

Advertising Network

an aggregator or broker of advertising inventory for many websites. Advertising networks are the sales representatives for the Web sites within the inventory.

Affiliate

A marketing partner that promotes your product or services under a pay-for-results agreement.

Algorithm

The process a search engine applies to web pages so it can accurately produce a list of results based on a search term. Search engines regularly change their algorithms to improve the quality of the search results. Hence search engine optimization tends to require constant research and monitoring.

Alta Vista

A popular search engine. One of the first search engines originally owned by Digital now owned by Yahoo.

Online: <http://www.altavista.com>, <http://www.av.com>

Anchor

A word, phrase or graphic image, in hypertext, it is the object that is highlighted, underlined or "clickable" which links to another site.

Anchor Text

Anchor text refers to the visible clickable text for a hyperlink. For example: < a href="<http://www.lazworld.com/>">This is the anchor textThe text usually gives visitors or search engines important information on what the page being linked to is about.

Analytics

A feature that allows you to understand a wide range of activity related to your website and your online marketing activities. Using analytics provides you with information to help optimize your campaigns, ad groups, and keywords, as well as your other online marketing activities, to best meet your business goals.

Alexa

Founded in April 1996, Alexa Internet grew out of a vision of Web navigation that is intelligent and constantly improving with the participation of its users. Along the way Alexa has developed an installed base of millions of toolbars, one of the largest Web crawls and an infrastructure to process and serve massive amounts of data.

Online: [Alexa](#)

Alexa Rank

A web toolbar service that provides webmasters with real-time Alexa site traffic data.

Online: [Alexa Toolbar](#)

AOL

American Online. Stands for "A(merica) O(n)L(ine)" America Online, Inc., based in Virginia, originally began as a closed network content provider; meaning only AOL subscribers had access to AOL content. Today, this popular service provider continues to offer their own content (available only to AOL subscribers) as well as e-mail and Internet access that can be parentally controlled.

Online: [AOL.com](#)

Apache - Apache is a free, open-source web server software system that is pervasive on UNIX, Linux, and similar operating system types. It is also available for Windows and other operating systems. Google Analytics' admin system is powered by a variant of Apache.

Online: [Apache.org](#)

API

Application Programming Interface

ASCII

American Standard Code for Information Interchange

Applet

An application program written in Java which allows viewing of simple animation on web pages.

ARPA (Advanced Research Project Agency)

The U.S. Department of Defense agency that, in conjunction with leading universities, created ARPAnet, the precursor of the Internet.

Ask Jeeves

A meta search engine that allows natural English queries. You can ask a question as your search.

Online: Ask.com

ASP

Microsoft Active Server Pages. Also known as Application Service Provider.

ASPX

Microsoft Active Server Page Framework

Auditor

Third-party company that tracks, counts and verifies ad-banner requests or verifies a Web site's ad reporting system.

Avatar

A digital representation of a user in a virtual reality site.

Average Page Depth - The average number of pages on a site that visitors view during a single session.

Average Response Value - The average revenue value of each click, calculated as total revenue divided by total clicks.

B2B

Business to Business

B2C

Business to Consumer

B2E

Business to Employee

BMP

Bitmap (file.bmp)

BTF

Below the Fold

Backbone

A high-speed line or series of connections that forms a large pathway within a network. The term is relative to the size of network it is serving. A Backbone in a small network would probably be much smaller than many non-Backbone lines in a large network.

Bandwidth

How much information (text, images, video, sound) can be sent through a connection. Usually measured in bits-per-second. A full page of text is about 16,000 bits. A fast modem can move approximately 15,000 bits in one second. Full-motion full-screen video requires about 10,000,000 bits-per-second, depending on compression.

Backlinks

Backlinks are incoming links to a webpage. Backlinks are important for search engine optimization (SEO) because some search engines, give more credit to websites that have a good number of quality backlinks. Sites with better backlink counts usually rank better in SERPs

Banner

Banners are the 468-by-60 pixels ad space on commercial Web sites that are usually "hot-linked" to the advertiser's site.

Beta

This term has migrated from computer and software development, and it is usually used as "beta site." It means test site or test version. Beta is not the finally version of a product or web site, but it's close enough to show in public and work the bugs out.

Bid

The maximum amount that you are willing to pay for a click.

Bid Adjustments

A percentage or a fixed monetary amount by which to increase a bid for cases where traffic appears to be consistent with your selected targeting preferences. This is an optional feature that you can use to more competitively bid for certain targets.

Bid Limit

When campaign optimization is turned on, the bid limit defines the maximum amount that you are willing to pay for a click.

Black Hat SEO - Those who practice search engine optimization with unethical methods.

Blog - A blog is an online journal or "log" of any given subject. Blogs are easy to update, manage, and syndicate, powered by individuals and/or corporations and enable users to comment on postings.

Bookmark

A bookmark is an easy way to find your way Back to a web site -- just like a real bookmark helps you keep your place in a book you are reading.

Bot

Abbreviation for robot (also called a spider). It refers to software programs that scan the web. Bots vary in purpose from indexing web pages for search engines to harvesting e-mail addresses for spammers

Bounce Rate - This shows a percentage of entrances on any given page that resulted in an exit from the page without entering any other page on the site.

Branding

A school of advertising that says, "If the consumer has heard of us, we've done our job." Fortunately for agencies, brand value is extremely difficult to measure, so branding campaigns can be easily defended with grandiose predictions of future glory.

Browser

An application used to view information from the Internet. Browsers provide a user-friendly interface for navigating through and accessing the vast amount of information on the Internet.

Browser Caching

To speed surfing, browsers store recently used pages on a user's disk. If a site is revisited, browsers display pages from the disk instead of requesting them from the server. As a result, servers under-count the number of times a page is viewed.

Browsing

A term that refers to exploring an online area, usually on the World Wide Web.

BBS (Bulletin Board System)

Software that enables users to log into email, usenet and chat groups via modem.

Buttons

Objects that, when clicked once, cause something to happen.

Bytes - A byte is a unit of information transferred over a network (or stored on a hard drive or in memory). Every web page, image, or other type of file is composed of some number of bytes. Large files, such as video clips, may be composed of millions of bytes ("megabytes").

Campaign

Defines the daily budget, language, geographic targeting, and location of where the ads are displayed.

Campaign Optimization

A feature that automatically manages campaigns for you to help maximize the effectiveness of your spending, based on guidelines you provide. Campaign optimization saves you time while helping you achieve your business objectives.

Canonical Tag - Code used by search engine crawlers/spiders to tell search engines what URL is the original version of your webpage.

Cache

Cache is a storage area for frequently accessed information. Retrieval of the information is faster from the cache than the originating source. There are many types of cache including RAM cache, secondary cache, disk cache, and cache memory to name a few.

CD-ROM

Compact Disk-Read Only Memory, a storage medium popular in modern computers. One CD-ROM can hold 600 MB of data.

CFM

Cold Fusion Markup (file.cfm)

CGI

Common Gateway Interface. An interface-creation scripting program that allows Web pages to be made on the fly based on information from buttons, checkboxes, text input, etc.

CGI-BIN

Common Gateway Interface - Binary (/cgi-bin)

CGI Script - A CGI script is a program written in one of several popular languages such as Perl, PHP, Python, etc., that can take input from a web page, do something with the data, and produce a customized result (among many other possible uses). CGI scripts are widely used to add dynamic behavior to websites and to process forms.

Chat Room

An area online where you can chat with other members in real-time.

Click

The opportunity for a visitor to be transferred to a location by clicking on an ad, as recorded by the server.

Click-Through Rate

Percentage of times a user responded to an advertisement by clicking on the ad button/banner. At one time the granddaddy of Web-marketing measurements, click-through is based on the idea that online promotions that do what they're intended to do will elicit a click. CTR is one metric Internet marketers use to measure the performance of an ad campaign.

Cloaking

Cloaking describes the technique of serving a different page to a search engine spider than what a human visitor sees. This technique is abused by spammers for keyword stuffing. Cloaking is a violation of the Terms Of Service of most search engines and could be grounds for banning.

Code - Anything written in a language intended for computers to interpret.

Copywriting

Copywriting for search engines is the art of creating web page copy that is tailored not only to fall in line with the current interpretation of search engine algorithms, but also to entice the reader to perform the action you desire. For example, to sign up for your newsletter, or click through to a certain area of your site.

Content Network

A group of Web sites that agree to show ads on their site, served by an ad network, in exchange for a share of the revenue generated by those ads.

Online: [Google AdSense](#) or [Yahoo Publisher Network](#).

Content Match

A pay-per-click campaign tactic that helps your ads display on sites throughout the Yahoo! distribution network. With Content Match, a number of variables can be used to determine your ad's placement, including the content of your ad title, description and landing page, as well as user information, and other relevant data.

Contextual Advertising

Advertising that is targeted to a Web page based on the page's content, keywords, or category. Ads in most content networks are targeted contextually.

Competiting Pages - The number of pages found for a competing keyword.

Conversion Rate

This is the percentage of your clicks that generate sales or leads.. This number is given by dividing the number of sale/leads by the number of clicks you send to the offer. For example, if 100 clicks generated 100 visitors to your site, and they generate 5 sales/leads then your conversion rate would be 20%

Cookie

A file on your computer that records information such as where you have been on the World Wide Web. The browser stores this information which allows a site to remember the browser in future transactions or requests. Since the Web's protocol has no way to remember requests, cookies read and record a users browser type and IP address, and store this information on the users own computer. The cookie can be read only by a server in the domain that stored it. Visitors can accept or deny cookies, by changing a setting in their browser preferences.

Content (A/B) Testing - Testing the relative effectiveness of multiple versions of the same advertisement, or other content, in referring visitors to a site. Multiple versions of content can be uniquely identified by using a `utm_content` variable in the URL tag.

CPA

Cost Per Action. A form of advertising where payment is dependent upon an action that a user performs. The action could be making a purchase, signing up for a newsletter, or asking for a follow-up call. An advertiser pays a set fee to the publisher based on the number of visitors who take action. Many affiliate programs use the CPA model.

CPC

Cost Per Click. Also called Pay per Click (PPC). A performance-based advertising model where the advertiser pays a set fee for every click on an ad. The majority of text ads sold by search engines are billed under the CPC model.

CPC Campaign

A website marketing campaign based on a cost-per-click price where you only pay for the visitors that click on your listings. Hitwise Search Marketing provides guaranteed traffic at competitive cost per click prices. Due to our relationships with search engines combined with our optimization techniques, the price of marketing your website is lowered drastically.

CPL

Cost Per Lead

CPM

CPM is the cost per thousand for a particular site. An advertiser that charges every time an ad is displayed to a user, whether the user clicks on the ad or not. The fee is based on every 1,000 ad impressions (M is the Roman numeral for 1,000). Most display ads, such as banner ads, are sold by CPM.

CPS

Cost Per Sale

CPT

Cost Per Transaction

CPTM

Cost per targeted thousand impressions.

CRM

Customer Relationship Management

CSS

Cascading Style Sheet (file.css)

CTA

Abbreviation for Content Targeted Advertising. It refers to the placement of relevant PPC ads on content pages for non-search engine websites.

CTR

Click Through Rate

Coverage

The percentage of a population group covered by the Internet.

Crawl - An automated, computerized algorithm hosted by search engines that browses the web. The programs create a copy of each webpage for future indexing by the search engines

Crawler

A program used by a search engine to "crawl" links on the Internet to find and index content. Also called a robot or spider. Can be used to identify and differentiate between types of crawlers indexing your site.

Creative

The technology used to create or develop an ad unit. The most common creative technology for banners is GIF or JPEG images. Other creative technologies include Java, - HTML, or streaming audio or video. These are commonly referred to as rich media banners.

Cyberspace

Coined by author William Gibson in his 1984 novel "Neuromancer," cyberspace is now used to describe all of the information available through computer networks.

Default Page -The default page setting should be set to whatever the default (or index) page is in your site's directories. Usually, this will be 'index.html', but on Windows IIS servers, it is often 'Default.htm' or 'index.htm'. This information allows Google Analytics to reconcile log entries such as '<http://www.example.com/>' and '<http://www.example.com/index.html>', which are in fact the same page. Without the Default Page information entered correctly, these would be reported as two distinct pages. Only a single default page should be specified.

Delegation

The process of assigning name servers to a domain name.

Description

A short piece of descriptive text to describe a web page or website. With most search engines, they gain this information primarily from the meta data element of a web page. Directories approve or edit the description based on the submission that is made for a particular URL.

Directory

An index of websites based mainly on human editing and categorization. In most cases the content is submitted to the directory, the editorial team will then approve a title and description and place the URL in an appropriate category. For example, Yahoo! is a human edited directory.

Directory Optimization

The process of creating a submission that is designed to increase the ranking according to relevant search terms. This process is especially important for paid submissions as an optimized submission greatly enhances the chances of receiving a good ROI.

DHTML

Dynamic Hypertext Markup Language

DML

Data Manipulation Language

DNS - Domain Name System

Translates domain names to IP addresses. When a domain name is delegated to a name server, the domain name system ensures the name can be translated to the IP address of the web server.

Doorway Page

A page that is optimized to rank well for a given keyword phrase Also known as a Hall Way or Tunnel Page.

Domain

A domain is the main subdivision of Internet addresses, the last three letters after the final dot, and it tells you what kind of organization you are dealing with. There are six top-level domains widely used: .com (commercial) .edu (educational),.net (network operations), .gov (US government), .mil (US military) and .org (organization). Other, two letter domains represent countries; thus;.uk for the United Kingdom, .dk for Denmark, .fr for France, .de for Germany, .es for Spain, .it for Italy and so on.

Duplicate Content - Refers to webpages with the same content across the same domain name and across different domain names.

Dynamic Rotation

Advertisements rotate on a timed basis.

Email

Electronic Mail, text files that are sent from one person to another.

Emotions

The online means of facial expressions and gestures. Examples: :) Tip your head to the left and you will see the two eyes and smiling mouth. Use them where applicable in chats and email. Other emotions include: :(sad :0 surprised o:) innocent.

EPC

Earnings Per Click. This number is given by dividing your revenue earned by the number of clicks you sent to the offer. For example, if you send an offer 100 clicks and earn \$5.00 then your EPC would be \$0.05

FAQ (Frequently Asked Questions)

FAQ is a commonly used abbreviation for "Frequently Asked Questions." Most Internet sites will have a "FAQ" to explain what is in the area and how to use its features.

FFA

Free For All (FFA Links Page)

Firewall

A security barrier placed between an organization's internal computer network -- either its IS system or intranet -- and the Internet. It keeps your information in, and unwanted people out. It consists of one or more routers which accept, reject or edit transmitted information and requests.

Flame

An intentionally crude or abusive email message or usenet post. Rule: Don't do it. Ever. Not only is it bad etiquette, you leave a trail.

Flash

A vector based animation program that has become a popular technology used to deliver content. Currently search engines have difficulty indexing flash effectively as robots cannot read the text that is held within.

Forms

The pages in most browsers that accept information in text-entry fields. They can be customized to receive company sales data and orders, expense reports or other information. They can also be used to communicate.

Frames

The use of multiple, independent sections to create a single Web page. Each frame is built as a separate HTML file but with one "master" file to identify each section. When a user requests a page with frames, several pages will be displayed as panes. Sites using frames may report one page request with several panes as multiple page requests. Most audit firms count only the master HTML page request and therefore can accurately report the page requests.

Freeware

Shareware, or software, that can be downloaded off the Internet -- for free.

Frequency

The number of times an ad is delivered to the same browser in a single session or time period. A site needs to use cookies in order to manage ad frequency.

FTP

File Transfer Protocol. A protocol that allows the transfer of files from one computer to another. FTP can also be used as a verb.

Gateway

A link from one computer system to a different computer system.

Geo Targeting

Delivery of ads specific to the geographic location of the searcher. Geo-targeting allows the advertiser to specify where ads will or won't be shown based on the searcher's location, enabling more localized and personalized results.

Googlebot

Google uses several user-agents to crawl and index content in the Google.com search engine. Googlebot describes all Google spiders. All Google bots begin with "Googlebot"; for example, Googlebot-Mobile: crawls pages for Google's mobile index; Googlebot-Image: crawls pages for Google's image index.

GIF (Graphic Interchange Format)

GIF (pronounced "gift") is a graphics format that can be displayed on almost all web browsers. It is a common compression format used for transferring graphics files between different computers. Most of the "pictures" you see online are GIF files. They display in 256 colors and have built-in compression. GIF images are the most common form of banner creative.

GIF89a or Animated GIF

A GIF animation tool that creates sequences of images to simulate animation and allows for transparent Background colors. Animated GIF's can generate higher response rates than static banners.

Goto.com

The original pay per click search engine that changed names and is now located at www.overture.com. Was acquired by Yahoo in 2003.

Online: <http://www.overture.com>

Googlebot - The name of the spider used by Google. Instructions to Googlebot can be directed in the robots.txt file. Googlebot statistics can be viewed with web analytics software, on web server logs, and in Google webmaster tools.

Google Dance - Some internet marketers reference "Google Dance" as the time just after the search engine results pages change because of a change in Google algorithms. Usually webmasters and marketers who lost top ranking and keyword placements were the ones who told the "Google Dance" story.

Google Webmaster Tools - A webmaster resource that will help you with the crawling and indexing of your website.

Online: [Google Webmaster Central](http://www.google.com/webmasters/)

Gross Exposures

Each time a Web server sends a file to a browser, it is recorded in the server log file as a "hit." Hits are generated for every element of a requested page (including graphics, text and interactive items). If a page containing two graphics is viewed by a user, three hits will be recorded - one for the page itself and one for each graphic. Webmasters use hits to measure their server's work load. Because page designs vary greatly, hits are a poor guide for traffic measurement.

HB

HotBot A popular search portal that is part of the Terra Lycos Network, but operates as a separate search engine in its own right.

Online: <http://www.hotbot.com>

Hacker

Originally used to describe a computer enthusiast who pushed a system to its highest performance through clever programming.

Helper Application

This term refers to software programs that run along with browser programs enabling them to perform additional functions. Good examples are Shockwave for downloading and viewing moving images and Real Audio for hearing sounds and music online.

History List

Most browsers have a pull-down menu which displays the sites you've recently visited so you can return to site instantly or view your latest surfing session. The same mechanism makes it possible for servers to track where you were before visiting a particular site -- better viewing habit information than television networks ever dreamed of providing.

Hit

A hit is simply any request to the web server for any type of file. This can be an HTML page, an image (jpeg, gif, png, etc.), a sound clip, a cgi script, and many other file types. An HTML page can account for several hits: the page itself, each image on the page, and any embedded sound or video clips. Therefore, the number of hits a website receives is not a valid popularity gauge, but rather is an indication of server use and loading.

Home Page

The page designated as the main point of entry of a Web site (or main page) or the starting point when a browser first connects to the Internet. Typically, it welcomes you and introduces the purpose of the site, or the organization sponsoring it, and then provides links to the lower-level pages of the site. In business terms, it's the grabber. If your home page downloads too slowly, or it's unclear or uninteresting, you will probably lose a customer.

Host

An Internet host used to be a single machine connected to the Internet (which meant it had a unique IP address). As a host, it made available to other machines on the network certain services. However, virtual hosting has now meant that one physical host can now be actually many virtual hosts.

Hotlists

These can be pull-down or pop-up menus on browsers that contain new or popular sites. Major browser and search engine home pages also contain updated hotlists, and there are entire sites -- such as Cool Site O' the Day.

HTML

HyperText Markup Language is a coding language used to make hypertext documents for use on the Web. HTML resembles old-fashioned typesetting code, where a block of text is surrounded by codes that indicate how it should appear. HTML allows text to be "linked" to another file on the Internet.

Hypertext

Any text that can be chosen by a reader and which causes another document to be retrieved and displayed.

HTTP

Hyper-Text Transfer Protocol, the format of the World Wide Web. When a browser sees "HTTP" at the beginning of an address, it knows that it is viewing a WWW page.

HTTPS

Hyper-Text Transfer Protocol Secure.

Hyperlink

This is the clickable link in text or graphics on a web page that takes you to another place on the same page, another page or a whole other site. It is the single most powerful and important function of online communications. Hyperlinks are revolutionizing the way the world gets its information.

ICANN

Internet Corporation for Assigned Names and Numbers is a global non-profit corporation formed to oversee a select range of Internet technical management functions currently managed by the U.S. Government, or by its contractors and volunteers.

Index

The database of a search engine or directory.

IIS

Internet Information Services

IM

Instant Messaging

Impression (Ad Impression or Page Impression)

The ad impression is the metric a site uses for measuring inventory. Different definitions exist for this term: 1. The viewing of a page or ad(s) by the user. The assumption is that the page or ad images were successfully downloaded and the user viewed the page or ads on the page are recorded whether or not a user clicks on an ad. 2. The request for a page or ad. Agencies usually collect a fee for every thousand impressions (hence the term CPM - cost per thousand).

Inbound Link

An inbound link is an hyperlink to a particular Web page from an outside site, bringing traffic to that Web page. Inbound links important because many search engine algorithms use the quality and quantity of inbound links to measure the popularity of a Web page.

Infopreneur

Someone who starts up a business in information technology or online communications.

Interactivity

If your web site isn't interactive, it's dead.

Internet

A collection of approximately 60,000 independent, inter-connected networks that use the TCP/IP protocols and that evolved from ARPANet of the late '60s and early '70s. The Net," is a worldwide system of computer networks providing reliable and redundant connectivity between disparate computers and systems by using common transport and data protocols.

Internet Domain Name

The unique name that identifies an Internet entity.

Interstitial

Means "something in between" and is a page that is inserted in the normal flow of content between a user and a site. An Interstitial Ad is an "intrusive" ad unit that is spontaneously delivered without specifically being requested by a user. Blocking the site behind it, Interstitial Ads are designed to grab consumers' attention for the few nanoseconds it takes them to close the window. Interstitial's can be full pages or small daughter windows. Also referred to as "pop-ups."

Intranet

Intranets are private networks, usually maintained by corporations for internal communications, which use Internet -- usually web -- protocols, software and servers. They are relatively cheap, fast, and reliable networking and information warehouse systems that link offices around the world. They make it is easy for corporate users to communicate with one another, and to access the information resources of the Internet.

IRC (Internet Relay Chat)

A facility that allows people -- from many different places in the world at one time -- to chat in real time. The chats, or forums, are typed remarks, and they can be either public or private. This, understandably, is a wildly popular consumer area of the Internet. A sort of "ham radio" for the '90s, it offers intimacy combined with autonomy. Many celebrities are also talking to the public at pre-announced times, so IRC has commercial publicity uses, too. Business meetings can be conducted in the same way.

Inventory

The number of ads available for sale on a Web site. Ad inventory is determined by the number of ads on a page, the number of pages containing ad space and the number of page requests.

Invisible Web

A term that refers to the vast amount of information on the web that isn't indexed by search engines. Coined in 1994 by Dr. Jill Ellsworth.

IP address

Internet Protocol address. Every system connected to the Internet has a unique IP address, which consists of a number in the format A.B.C.D where each of the four sections is a decimal number from 0 to 255. Most people use Domain Names instead and the resolution between Domain Names and IP addresses is handled by the network and the Domain Name Servers. With virtual hosting, a single machine can act like multiple machines (with multiple domain names and IP addresses).

IP Delivery

To deliver content based on the IP address of the computer requesting the URL. Sometimes used to tailor content to different user groups.

ISDN (Integrated Digital Services Network)

ISDN lines are high-speed dial-up connections to the Internet. That's good. What's bad is that their cost and availability is determined by local telephone companies, which means in some places they are available, in other places not; and sometimes they're cheap, and at other times wildly expensive. It is a lot of commotion for a connection roughly four times faster -- 128,000 bits per second -- than a normal phone line. (The joke among communications experts is that ISDN stands for "It Still Does Nothing.") Wait for fiber optic lines which will be thousands of times faster -- that's the future.

ISP (Internet Service Provider)

A business that provides access to the Internet. Its services are available to either individuals or companies, and include a dial-in interface with the Internet, software supply and often web site and intranet design. There are currently over 3,000 ISPs in the U.S. alone. It's a growth business, and as a result pricing is highly competitive, so shop around.

Java

Java is an object oriented programming language created by Sun Microsystems that supports enhanced features such as animation, or real-time updating of information. If you are using a web browser that supports Java, an applet (Java program) embedded in the Web page will automatically run.

JPEG (Joint Photographic Experts Group)

JPEG (pronounced "jay peg") is a graphics format newer than GIF which displays photographs and graphic images with millions of colors, it also compresses well and is easy to download. Unfortunately, not many browsers currently support it, so don't use it for your logo.

JS

Java Script

JSP

Java Server Pages (file.jsp)

Keyword

A word -- or often phrase -- used to focus an online search. A keyword is a database index entry that identifies a specific record or document. Keyword searching is the most common form of text search on the web. Most search engines do their text query and retrieval using keywords. Unless the author of the web document specifies the keywords for her document (this is possible by using meta tags), it's up to the search engine to determine them. Essentially, this means that search engines pull out and index words that are believed to be significant. Words that are mentioned towards the top of a document and words that are repeated several times throughout the document are more likely to be deemed important.

Keyword Matching - In Google Ad Words, there are four different keyword matching options, each specifying a different way for a keyword to interact with search queries. With some options, you'll enjoy more ad impressions; with others, you'll get fewer impressions (but potentially more targeted clicks). By applying the appropriate matching options to your keywords, you can best meet your ROI goals.

Your options are:

- **Broad Match** - This is the default option. If your ad group contained the keyword tennis shoes, your ad would be eligible to appear when a user's search query

contained tennis and shoes, in any order, and possibly along with other terms. Your ads could also show for singular/plural forms, synonyms, and other relevant variations. For example, your ad might show on tennis shoe or tennis sneakers. Run a Search Query Performance Report to see what keyword variations trigger your ad.

- **Phrase Match** - If you enter your keyword in quotation marks, as in "tennis shoes," your ad would be eligible to appear when a user searches on the phrase tennis shoes, in this order, and possibly with other terms before or after the phrase. For example, your ad could appear for the query red tennis shoes but not for shoes for tennis, tennis shoe, or tennis sneakers. Phrase match is more targeted than broad match, but more flexible than exact match.
- **Exact Match** - If you surround your keywords in brackets - such as [tennis shoes] - your ad would be eligible to appear when a user searches for the specific phrase tennis shoes, in this order, and without any other terms in the query. For example, your ad wouldn't show for the query red tennis shoes or tennis shoe. Exact match is the most targeted option. Although you won't receive as many impressions with exact match, you'll likely enjoy the most targeted clicks - users searching for your exact keyword typically want precisely what your business has to offer.
- **Negative Keyword** - If your keyword is tennis shoes and you add the negative keyword -red, your ad will not appear when a user searches on red tennis shoes. Negative keywords are especially useful if your account contains lots of broad-matched keywords. It's a good idea to add any irrelevant keyword variations you see in a Search Query Performance Report or the Keyword Tool as a negative keyword.

Remember, no matter which matching options you use, it's important to only use keywords that accurately describe your product or service.

Keyword Audit

independent third-party verification of your keyword use, strategy, bidding, and return on investment.

Keyword Bidding

Keyword Bidding is the process or method used by search engines marketers to determine the ranking of paid keywords results in AOL, Google, MSN, Yahoo, and other search engines that require pay per click advertising to determine your ranking and positioning in their search results and in content results on networked partners' sites.

Keyword Research

Keyword research includes the processes and methodologies to research key words that would be used for search and internet marketing campaigns.

Keyword Marketing

Keyword Marketing is the act, process, or technique of promoting, selling, and distributing a product or service on-line.

KEI

Keyword Effectiveness Index

Killer App

A term that migrated from software development to online. It is nothing more than tech-talk for the eternal search for next big idea.

Lag

The amount of time between making an online request or command and receiving a response. Until lag time becomes no time at all the Internet will not be consumer-friendly, and its profit potential will remain limited.

LAN (Local Area Network)

A computer network -- which for some reason is pronounced "land" -- limited to a certain area, usually a single floor or building. The web is a network, but not a LAN.

Landing Page

A landing page, sometimes known as a lead capture page, is the page that appears when a potential customer clicks on an advertisement. The page will usually display sales copy that is a logical extension of the advertisement or link.

Link

An electronic connection between two Web sites (also called "hot link").

Link Bait

Link bait is a form of spam in the form of editorial content posted on a blog or Web page and submitted to social media sites in hopes of building inbound links from other sites.

Link Building

The process of getting quality Web sites to link to your Web site, in order to improve search engine rankings. Link building techniques can reciprocal linking, entering barter arrangements, and may include buying links.

Link Popularity

A measure of inbound links. Several search engines have included this factor into their algorithms, the most notable being Google with their trademarked PageRank.

Listserver

A program that automatically sends email to a list of subscribers. It is the mechanism that is used to keep newsgroups informed.

Load

Usually used with up-load or down-load, it means to transfer files or software -- to "load" -- from one computer or server to another computer or server. In other words, it's the movement of information online.

Log or Log Files

File that keeps track of network connections. These text files have the ability to record the amount of search engine referrals that is being delivered to your website.

Login

The identification or name used to access -- log into -- a computer, network or site.

Mailing List

Online a mailing list is an automatically distributed email message on a particular topics going to certain individuals. You can subscribe or unsubscribe to a mailing list by sending a message via email. There are many good professional mailing lists, and you should find the ones that concern your business.

Maximum CPM bidPrint

A maximum CPM bid is the highest amount that you're willing to pay for each 1000 impressions your ad receives. CPM stands for cost-per-thousand impressions.

Meta Data

Data about Data

Meta Search Engine

A search engine which gathers the results of other search engines to provide an wider range of results

MIME

Multi-purpose Internet Mail Extensions, a method of encoding a file for delivery over the Internet.

Modem

A contraction for "modulation/demodulation," it is the device that converts a digital bit stream into an analog signal (and Back again) so computers can communicate across phone lines.

Modem Speeds

The speed at which you connect to the Internet through your computer's modem. They include 14.4, 28.8, 33.6 and ISDN. T1 and T3 are high speed connections that don't require a modem.

Mosaic

Developed by NCSA, the National Center for Supercomputing Applications at the University of Illinois in Urbana, this is the breakthrough browser that revolutionized the Internet. It brought clickability and graphics to a hard-to-navigate, text-heavy information system and made the web -- and its vast commercial possibilities -- a reality.

MPEG

The file format that is used to compress and transmit movies or video clips online.

Multivariate Testing

A process by which more than one component of a website may be tested in a live environment. It can be thought of in simple terms as numerous A/B tests performed on one page at the same time.

My Space

MySpace is a social networking website offering an interactive, user-generated content with network of friends, music, photos, bulletins, blogs, groups, and more. Online: [MySpace](#)

Naymz

Reputation Management and Networking for Professionals. Online [Naymz](#)

Netiquette

A term that is used to describe the do's and don'ts of online behavior. There are books out about it. Read them if you want, or for a detailed online explanation go to The Net: User Guidelines and Netiquette. But it all comes down to good business -- and social -- practice. Be polite, be aware of the folks you are talking to, talk nicely and not too much.

Network (Ad Network)

An aggregator or broker of advertising inventory from many sites - 24/7 Europe is an Ad Network.

Net Monthly Circulation

The number of unique Web users in the panel that visited the site over the course of the reporting period, expressed as a percentage of the in-tab.

Newbie

A term to describe anyone new to an area, whether it be a particular forum online or the Internet.

Newsgroup

A discussion group on Usenet devoted to talking about a specific topic. Currently, there are over 15,000 newsgroups. Also called usenets, newsgroups consist of messages posted on electronic bulletin boards. Each board has a theme, and there are tens of thousands of newsgroups concerning every imaginable topic. Many of them cover professional subjects and societies and are rich sources of business information; others are junk and contain little but mindless drivel.

NSI

Network Solutions Inc.
Online: [Network Solutions Inc.](#)

Online

It's where you are right now -- and where the rest of the world is heading to get its information and entertainment, to communicate and buy products and services.

Online Service

A business that provides its subscribers with a wide variety of data transmitted over telecommunications lines. Online services provide an infrastructure in which subscribers can communicate with one another, either by exchanging email messages or by participating in online conferences (forums). In addition, the service can connect users with an almost unlimited number of third-party information providers. Subscribers can get up-to-date stock quotes, news stories hot off the wire, articles from many magazines and journals, in fact, almost any information that has been put in electronic form. Of course, accessing all this data carries a price.

Opt in/Opt out

An email marketing promotion that typically gives consumers an opportunity to "opt in" (taking action to be part of the promotion) or to "opt out" (taking action to not be part of the promotion). Marketers can be sensitive about the distinction, although many are secretly anxious about the day when email, like real-world direct mail, becomes an opt-out medium.

Overture

Formerly known as Overture and originally known as GoTo was acquired by Yahoo and represents Yahoo Search Marketing and is the most widely used pay per click search engine. Overture supplies results for some of the most popular search engines and search portals, including AltaVista, GO, HotBot, iWon, Lycos, MSN Search and others.

Online <http://www.overture.com>, <http://searchmarketing.yahoo.com/>

Page

All Web sites are a collection of electronic "pages." Each Web page is a document formatted in HTML (Hypertext Markup Language) that contains text, images or media objects such as RealAudio player files, QuickTime videos or Java applets. The "home page" is typically a visitor's first point of entry and features a site index. Pages can be static or dynamically generated. All frames and frame parent documents are counted as pages.

Page Request

The opportunity for an HTML document to be appear in a browser window as a direct result of a visitors interaction with a Web site (IAB). The page request is for a browser to "get" a page from a site and this request is recorded by the server log.

Page Views

Number of times a user requests a page that may contain a particular ad. A page is defined as any file or content delivered by a web server that would generally be considered a web document. This includes HTML pages (.html, .htm, .shtml), script-generated pages (.cgi, .asp, .cfm, etc.), and plain-text pages. It also includes sound files (.wav, .aiff, etc.).

video files (.mov, etc.), and other non-document files. Only image files (.jpeg, .gif, .png), javascript (.js) and style sheets (.css) are excluded from this definition.

Pay-per-Click

An advertising pricing model in which advertisers pay agencies based on how many consumers clicked on a promotion. Condemned by advertisers and agencies alike for its many marketing vagaries and technical loopholes.

Pay-per-Impression

An advertising pricing model in which advertisers pay agencies based on how many consumers see their promotions.

Pay-per-Sale

An advertising pricing model in which advertisers pay agencies based on how many consumers actually buy something as a direct result of the promotion. Despised by agencies for the wretched accountability it brings to their lives.

PCMCIA

An acronym meaning Personal Computer Memory Card Industry Association. Many laptop computers use these devices as modems.

PDF

Portable Document Format. Word processing software, business applications or desktop publishing files on the Web that look exactly like the originals. Must have Adobe Acrobat Reader to view.

PDF Files

Adobe's Portable Document Format (pdf) is a translation format used primarily for distributing files across a network, or on a web site. Files with a .pdf extension have been created in another application and then translated into .pdf files so they can be viewed by anyone -- regardless of platform.

PID (Personal Information Destination)

There are millions of pages of information on the web, but if you are looking for a specific item, there is only one page -- or very few -- that contains exactly the information you need. That's your PID. Think of it as a needle in a haystack.

PFI

Pay For Inclusion. Ensures that your URL's are included in the search engine index. However, there is no guarantee of ranking.

PFP

Pay For Placement

PHP

Hypertext Preprocessor (file.php)

Plug-in

A program application that can easily be installed and used as part of a Web browser. Once installed, plug-in applications are recognized by the browser and its function integrated into the main HTML file being presented.

PNG

Portable Network Graphics (file.png)

PPC

Pay Per Click. A type of campaign or service which applies a CPC price to relevant keyword phrases to easily and accurately calculate positioning, online marketing costs and ROI for your website. As opposed to a Maintenance or Optimization SEO campaign, the client only pays for the traffic that is provided, based on the agreed CPC.

PPC Management

The process of managing PPC accounts, campaigns, ad groups, and keywords.

PPC

Pay Per Cal. A type of campaign or service which applies a cost per phone call.

Podcast

A method of publishing audio files to the Internet for playback on mobile devices and personal computers.

POP

Point of Presence. POP is a service provider's location for connecting to users. Generally, POPs refer to the location where people can dial into the provider's host computer. Most providers have several POP's to allow low-cost access via telephone lines.

Portal

A Web site or service that offers a broad array of resources and services, such as email, forums, search engines, and on-line shopping malls. The first Web portals were online services, such as AOL, that provided access to the Web, but by now most of the traditional search engines have transformed themselves into Web portals to attract and keep a larger audience. Also known as a "gateway to the Internet".

POTS (Plain Old Telephone Lines)

Unless you are reading this at a high-tech company or large corporation -- which has ISDN or T1 lines -- chances are you accessed over POTS, copper wires that transmit at about 28.8 Kbps. Which means surfing for you surfing is a fairly slow business.

PPP (Point to Point Protocol)

The language that enables a computer to use telephone lines and a modem to connect to

the Internet. Gradually replacing SLIP as the preferred means of connection.

Protocol

A set of rules that governs how information is to be exchanged between computer systems. Also used in certain structured chat rooms to refer to the order in which people may speak.

Push

Is the delivery ("pushing of") of information that is initiated by the server rather than being requested ("pulled") by a user. Pointcast is the most well known push service that pushes information based on the users profile.

Query

A request for information, usually to a search engine. A key word or phrase that instructs the search engine to find documents related to the user's request.

Quality Score

A score assigned by search engines that is calculated by measuring an ad's clickthrough rate, analyzing the relevance of the landing page, and considering other factors used to determine the quality of a site and reward those of higher quality with top placement and lower bid requirements. Some factors that make up a quality score are historical keyword performance, the quality of an ad's landing page, and other undisclosed attributes. All of the major search engines now use some form of quality score in their search ad algorithm.

Rank

An ad's standing in comparison to other ads, based on the graphical click-through rate. Rank provides advertisers with information on an ad's performance across sites.

Reach

Unique Web users that visited the site over the course of the reporting period, expressed as a percent of the universe for the demographic category. Also called unduplicated audience

Real Time

Events that happen in real time are happening virtually at that particular moment. When you chat in a chat room, or send an instant message, you are interacting in real time since it is immediate.

RealAudio

A commercial software program that plays audio on demand, without waiting for long file transfers. For instance, you can listen to National Public Radios entire broadcast of All Things Considered and the Morning Edition on the Internet.

Referrer

The URL or webpage that the user clicked on to arrive at your web page. This is often recorded in the log files via the web server software.

Registration

A process for site visitors to enter information about themselves. Sites use registration data to enable or enhance targeting of ads. Some sites require certain registration in order to access their content. Some sites use voluntary registration. Fee-based sites conduct registration in the form of a transaction (take a credit card to pay for the content). A registered user is a user who visits a Web site and elects, or is required, to provide certain information. Non-registered users may be denied access to a site requiring registration.

Reputation Management

Reputation management is the process of controlling, managing, and tracking an entity's online reputation for its brand name, or for an individual name, or keyword.

RFP

Request for proposal.

RFC (Request for Comment)

The documents that contain the protocols, standards and information that define the Internet. Gathered and published by the Internet Engineering Task Force, a consensus-building body made up of institutions and corporations involved with online communications, they are preceded by RFC and followed by a number. RFC archives can be found at InterNIC.

Robot

See spider or crawler.Robots.txt

A file place on your website directory tree which gives instructions to robots/spiders as to what content to access.

ROAS

Return on Ad Spend

ROI

Return on investment = $(\text{Revenue} - \text{Cost}) / \text{Cost}$, expressed as a percentage. A term describing the calculation of the financial return on a Internet marketing or advertising initiative that incurs some cost. Determining ROI and the actual ROI in Internet marketing and advertising has been much more accurate than television, radio, and traditional media.

ROKI

Return on Keyword Investment

Router

A device that determines the next network point to which a data packet should be forwarded enroute toward its destination. The router is connected to at least two networks and determines which way to send each data packet based on its current understanding of the state of the networks it is connected to. Routers create or maintain a table of the available routes and use this information to determine the best route for a given data packet.

RSS

Rich Site Summary or Really Simple Syndication. RSS is an acronym for Rich Site Summary, an XML format for distributing news headlines on the Web, also known as syndication. First started by Netscape as part of the My Netscape site, it expanded through Dave Winer and Userland.

Online: <http://my.netscape.com> & <http://www.userland.com>

Screen Name

The name you use to represent yourself online.

Search Advertising

An advertiser pays for the chance to have their ad display when a user searches for a given keyword. These are usually text ads, which are displayed above or to the right of the algorithmic (organic) search results. Most search ads are sold by the PPC model, where the advertiser pays only when the user clicks on the ad or text link.

Search Engine

A program that searches documents for specified keywords and returns a list of the documents where the keywords were found. Although search engine is really a general class of programs, the term is often used to specifically describe systems like Alta Vista and Excite that enable users to search for documents on the World Wide Web and USENET newsgroups.

SEM - Search Engine Marketing

The process of building and marketing a site with the goal of improving its position in search engine results. SEM includes both search engine optimization (SEO) and pay per click advertising (PPC), as well as using all other areas and services offered by Search Engines.

Search Terms

Text that is typed into a search engine to gain results leading to related content.

Server

Servers are the Backbone of the Internet, the computers that are linked by communication lines and "serve up" information in the form of text, graphics and multimedia to online computers that request data -- that's you. (When a server "goes down" it loses its online link and the information it holds can not be accessed.)

Session

A series of transactions or hits made by a single user. If there has been no activity for a period of time, followed by the resumption of activity by the same user, a new session is considered started. Thirty minutes is the most common time period used to measure a session length.

SEM

Search Engine Marketing

Search Engine Management

SEO

Search Engine Optimization is the ongoing process of making a site and its content highly relevant for both search engines and searchers. SEO includes technical tasks to make it easier for search engines to find and index a site for the appropriate keywords, as well as marketing-focused tasks to make a site more appealing to users. Successful search marketing helps a site gain top positioning for relevant words and phrases.

SEO Services

SEO Services are designed to get your website a top ranking in the results of search engines for any given keyword.

SEP

Search Engine Positioning

Search Engine Promotion

Search Engine Placement

SER

Search Engine Results

SERP

Search Engine Results Page. The page searchers see after they've entered their query into the search box. This page lists several Web pages related to the searcher's query, sorted by relevance. Increasingly, search engines are returning blended search results, which include images, videos, and results from specialty databases on their SERPs.

SES

Search Engine Strategies

SEU

Search Engine Usability

Shareware

Software programs that are openly available, and usually they can be downloaded online. They are often free, though not always.

Shovelware

Shovelware is software that is inflated in value by "shoveling" in all kinds of information,

usually free to anyone and generally worthless. The term is being expanded by usage to the web, where a lot of irrelevant information is shoveled onto many sites.

Shockwave

A plug-in that allows for multimedia movies to play through a browser.

SIC Codes

Standard Industrial Classifications. Classifies establishments by the type of activity in which they are engaged.

Slip

Serial Line Internet Protocol. SLIP refers to a method of Internet connection that enables computers to use phone lines and a modem to connect to the Internet without having to connect to a host.

Social Media

A category of sites that is based on user participation and user-generated content. They include social networking sites like LinkedIn, Facebook, or My Space, social bookmarking sites like Del.icio.us, social news sites like Digg or Simpy, and other sites that are centered on user interaction.

SMO

Social Media Optimization

Snail Mail

A term for traditional land and air mail services, which take days to deliver a message, versus seconds for delivery of email.

Spam

The use of mailing lists to blanket usenets or private email boxes with indiscriminate advertising messages. Very bad netiquette. Even worse, it's bad business. The future of marketing online is about customizing products and information for individual users. Anyone who tries to use old mass market techniques in the new media environment is bound to fail.

Spider

A term used to describe search engines such as Yahoo and Alta Vista, because of the way they cruise all over the world wide web to find information. It is a software program which combs the web for new sites and updated information on old ones, like a spider looking for a fly.

Splash Page

A bridge page between a banner advertisement and an advertiser's Web site that provides product information and hotlinks. Splash pages are replacing many home pages -- particularly on sites more involved with news and publishing -- as gateways into web content. They start with a bigger "splash," more graphics and timely information, and

change often -- like the cover of a magazine

Standard Match Type

An option within Sponsored Search that specifies how search terms are matched to ads. Ads that use the standard match type are displayed for exact matches to your keywords, as well as for singular or plural variations and common misspellings.

Static Rotation

Advertisements rotate based on the entry of users into a screen. Regardless of the amount of time a user spends with a screen, advertisements will remain on the screen for the entire time and will not change.

Stickiness

A measure used to gauge the effectiveness of a site in retaining individual users. The term is typically used in promotional material when traffic numbers are too low to be effective in lauding a site's performance. Never mind the quantity, feel the stick.

Submission

Refers to content submitted or suggested to a search engine or directory. Several search engines and directories supply forms for users to complete to suggest or pay for content to be included. In most cases the actual submission should be optimized to include relevant keyword phrases to increase the chances of being found in a search.

Surfing

Exploring World Wide Web. Commonly seen as "Surfing the 'Net."

SYSOP

The person responsible for the day-to-day operations of a computer system or network. In large corporations, this person can be the head of the IS (Information Systems) Department.

T-1

A high-speed (1.54 megabits/second) network connection.

T-3

An even higher speed (45 megabits/second) Internet connection.

T&C

Terms & Conditions

Tags

Individual keywords or phrases for organizing content

Targeted Marketing

Banners or other promotions aimed, on the basis of demographic analysis, at one specific subsection of the market.

TCP

Transmission Control Protocol works with IP to ensure that packets travel safely on the Internet. This is the method by which most Internet activity takes place.

Throughput

The amount of data transmitted through Internet connectors in response to a given request. Neat term. The more "throughput" you deliver to your customers, the better (if you're charging enough).

Title

An element of a web page which appears in the top left of most browsers. It is also the part of a directory submission that represents the title of the website. Arguably one of the most important parts of SEO is ensuring an optimized title or unique titles across all pages of a website.

Tracking Domain

A domain specifically created to measure traffic delivered to a website.

Traffic

Generally measured by the amount of visitors to a website.

TXT

Text File (file.txt)

Undernet

An alternative IRC which is accessed through a normal, or public, chat area. Its access is limited, and it is usually used for private conversations. But be warned: unless you are behind a sophisticated firewall, little on the net is truly private.

Unique Users

The total number of different users, or different computer terminals which have visited a Web site. This is measured using advanced tracking technology or user registration.

Universal Search

Also known as blended, or federated search results, universal search pulls data from multiple databases to display on the same page. Results can include images, videos, and results from specialty databases like maps and local information, product information, or news stories.

Upload

To send a file from one computer to another via modem or other telecommunication method.

URL

Uniform Resource Locator, an HTTP address used by the World Wide Web to specify a certain site. This is the unique identifier, or address, of a web page on the Internet. URL can be pronounced "you-are-ell" or "earl." It is how web pages, ftp's, gophers, newsgroups and even some email boxes are located.

Usenet

Internet message boards, also known as Newsgroups. Each board has a theme, and there are tens of thousands of usenets concerning every imaginable topic. Many of them cover professional subjects and societies and are rich sources of business information; others are junk and contain little but mindless drivel.

VGP

Very Good Positioning

Valid Hits

A further refinement of hits, valid hits are hits that deliver all information to a user. Excludes hits such as redirects, error messages and computer-generated hits.

Viewer

Another name for a help application

Viral Marketing

Any advertising that propagates itself. When Hotmail users send email, they unwittingly infect the recipient with the tag line at the bottom of the message.

Virus

These are programs that can be downloaded onto your computer or network from the Internet. Some are harmless, others are programmed to destroy your system, trash your files and disable your software. No kidding. So be careful. Use anti-virus programs. They take a few extra minutes every day to use, but the protection is worth it.

Vlog

A vlog is a video blog.

VRML: (Virtual Reality Modeling Language)

This is an online programming language for creating three-dimensional programs. Looks pretty, but at current bandwidths it's VERY slow.

Visits

A sequence of requests made by one user at one site. If a visitor does not request any new

information for a period of time, known as the "time-out" period, then the next request by the visitor is considered a new visit. To enable comparisons among sites, I/PRO uses a 30-minute time-out.

Vortal

Also known as a vertical industry portal, a vortal is a Web site that provides information and services to niche markets.

VPN

Virtual Private Network

W3/ W3C

World Wide Web Consortium. The W3C, or World Wide Web Consortium, is a standards body dedicated to ensuring interoperability between all the varied system and network types that comprise the World Wide Web part of the Internet. The W3C log format is commonly used by several web server software systems, such as Microsoft IIS.

Online: [W3C website](#)

WAI

Web Accessibility Initiative

Web 2.0

A term that refers to a second generation of Internet-based services. These usually include tools that let people collaborate and share information online, such as social networking sites, wikis, communication tools, and folksonomies.

Web page

A HTML (Hypertext markup Language) document on the web, usually one of many together that makeup a web site.

Webmaster

The individual assigned to administering a corporation or organization's web site. This person lays out the information trees, designs the look, codes HTML pages, handles editing and additions and checks that links are intact. In addition, he or she monitors, routes and sometimes responds to email generated by the site

Web Site

The virtual location for an organization's presence on the World Wide Web, usually making up several web pages and a single home page designated by a unique URL.

WAIS: (Wide Area Information Server)

WAIS, pronounced "ways," search for data through online gopher databases. Unless you are looking for scientific or technical information, look somewhere else.

Widget

A widget is a live update on a website, webpage, or desktop. Widgets contain personalized neatly organized content or applications selected by its user.

Wikipedia - A multilingual, web-based, free content encyclopedia project. Wikipedia is written collaboratively by volunteers from all around the world. With rare exceptions, its articles can be edited by anyone with access to the Internet, simply by clicking the edit this page link. Since its creation in 2001, the name Wikipedia is a portmanteau of the words wiki (a type of collaborative website) and encyclopedia.

Online: [Wikipedia](#)

Wiki - A web application that allows users to add content, as on an Internet forum, but also allows anyone to edit the content. Wiki also refers to the collaborative software used to create such a website

World Wide Web

The web allows computer users to access information across systems around the world using URLs to identify files and systems and hypertext links to move between files on the same or different systems. The web is a client/server information system that supports the retrieval of data in the form of text, graphics and multimedia in a uniform HTML format. Allowing hypertext links and interactivity on an unprecedented level, its introduction transformed a sleepy, academic communications system into a powerful marketing tool linking businesses and customers around the world.

WYSIWYG

What you see is what you get. A type of editor used for creating web pages.

Yahoo Slurp - Yahoo web crawler. Instructions to [Yahoo Slurp](#) can be directed in the robots.txt file. Googlebot statistics can be viewed with web analytics software, on webserver logs, and in Google webmaster tools.

Zine

Magazines that are published digitally, rather than on paper. Some are mainstream, others are oddball and cover almost every topic imaginable.