

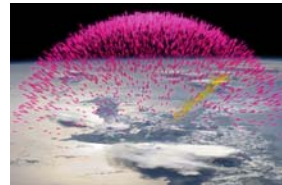


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Definitions and Learning Tools

Do you feel a little lost in all the technology talk?
 Or, do you need a refresher on some important terms? The World Wide Web is your entry way into the internet and there are some information and tools that can help along the journey.



Some quick facts about the Internet:

Looking for an Overview of the Internet? [The History of the Internet in a Nutshell](#) has great stories from the beginnings of ARPANET to Google. Look over this page first to become familiar with some definitions and then read it to familiarize yourself.

Below is a list of 25 helpful definitions from the textbook "[Tommorow's Technology and You](#)" and [Net Lingo](#). Also, follow the links on the right to find some help in creating your own website.

Useful Terms to Get You Started

1. Internet	A network of networks that connects everone in the world who is using a computer. (TT&Y)
2. Protocol	IP: The set of technology standards and technical specifications that enable information to be routed from one network to another over the Internet. (Net Lingo)
3. PDF	Portable document format: Document compatible with Windows and Mac. (TT&Y)
4. Web Crawler	Software robots that explore the web and find information about pages andindex that info in a database. (TT&Y)
5. ISP	Internet Service Provider (ex. Verizon or Comcast).
6. ARPANET	An agency created in the 60's by the government to protect U.S. networks by decentralizing them. (TT&Y)
7. Server	A computer that holds software and resources for other computers in a network. (TT&Y)
8. CSS	A feature of HTML that gives both Web site developers and users more control over how web pages are displayed. (Net Lingo)
9. Streaming Audio	Sound files that play without without having to download to the local hard disk. (TT&Y)
10. TCP/IP	Transmission Control Protocol/ Internet Protocol: the langauge of the internet. (TT&Y)
11. URL	An acronym/term that describes the location and access method of a resource on the Internet. (Net Lingo) (ex. http://www.messiah.edu)
12. Top-Level Domain	Part of an internet address that tells you the type of organization. (TT&Y) (ex. ".gov" and ".edu")
13. Webcast	Verb: a webcast is the act of using the internet to broadcast live or delayed audioand/or video

	transmissions. Noun: to describe the actual data transmission that results from using this kind of push technology. (Net Lingo)
14. Cyberspace	A term coined by William Gibson in his novel Neuromancer, it is the digital world constructed by computer networks and in particular, the Internet. (Net Lingo)
15. Web 2.0	New types of sites on the Web with "content provided by visitors through wikis, forums, podcasts, blogs, and other types of media and information sharing." (TT&Y)
16. HTTP	HyperText Transfer Protocol. The standard Internet protocol for the exchange of information on the World Wide Web. (Net Lingo)
17. HTML	Hyper Text Markup Language: a text file that includes codes that describe the format, layout, and logical structure of a hypermedia document. (TT&Y)
18. Cookie	Small files deposited on a user's hard disk by Web sites, enabling sites to remember what they know about their visitors between sessions. (TT&Y)
19. Plug-In	A software program that extends the capabilities of your browser in a specific way. (Net Lingo)
20. JavaScript	A scripting language to enable Web page authors to design interactive sites. (Net Lingo)
21. RSS	Put simply, an "RSS feed" is a format for distributing and gathering content from sources across the Web. (Net Lingo)
22. Packets	These are what information on the internet is broken into before being sent across networks. (TT&Y)
23. Phishing	An online scam in which the perpetrator sends out a large number of legitimate looking e-mails that appear to come from respected companies ... with the intent of " fishing " for personal and financial information from the recipient. (Net Lingo)
24. Googling	This phrase comes from the online search engine, Google , and refers to Internet users that will use a search engine to uncover any information that is present on the internet...(Net Lingo).
25. Wiki	The ability to work collaboratively on a document, where everyone may add or edit text. (Net Lingo)

<http://home.messiah.edu/~hm1204/definitions.html>