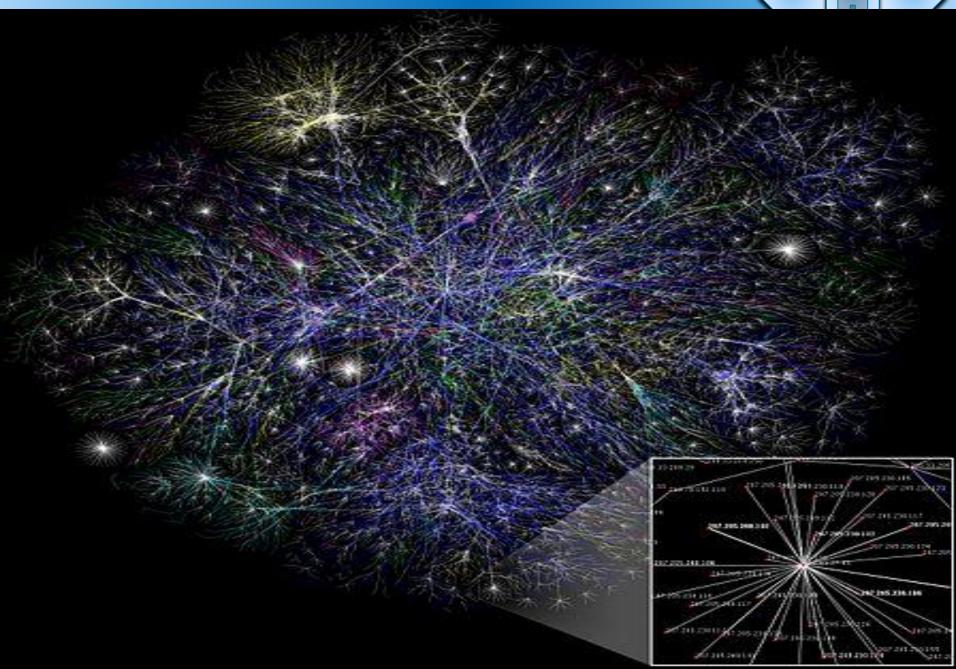


Интернет



Internet - a global computer network in which local, regional and corporate networks are interconnected by numerous channels of information transmission with high bandwidth.





История



1969 - United States , the first global network - ARPANet. Combines all 4 remote computer.

1970-1980 years. - The United States are interconnected supercomputers universities and companies for the exchange of scientific information.

1976 - Creation of Ethernet - first LAN.

1974 - the first use of the word "internet" (short for internetworking - « interconnection ").

Of 1980-1990 . - Established academic network , dubbed NSFNet. It is intended for non-commercial exchange of information.

In 1990-2000 . - Internet is opened to everyone, including businesses and private citizens.

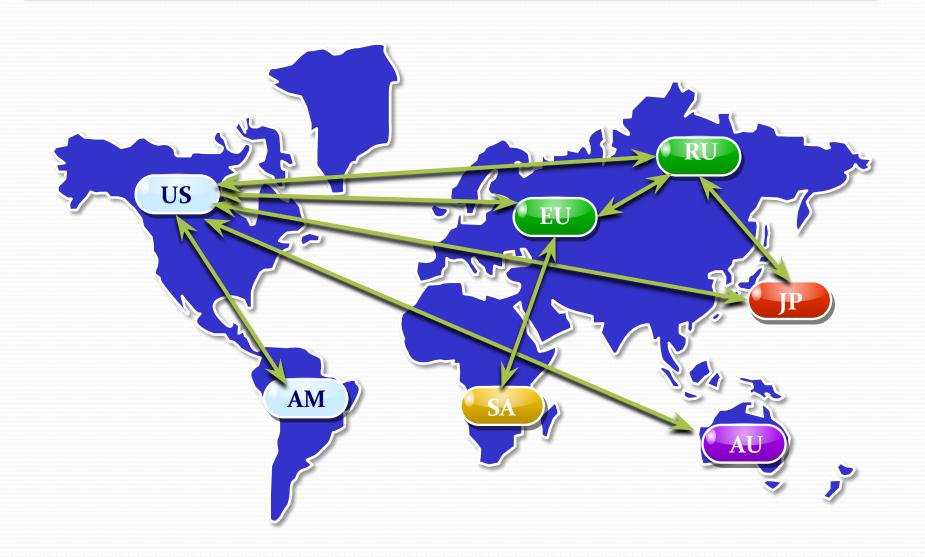




Internet



Regional computer networks, combined with the global Internet.







Internet services



Who is the most popular Internet services - is:

world Wide Web

Web Forums

Blogs

Online shops

Online auctions

social networks

E-mail and mailing lists

file-sharing networks

Electronic payment systems

Internet Radio

Internet TV IPTV

IP-telephony

messengers

FTP- servers

search engines

Internet advertising

multiplayer Games





browsers



Browser - a computer program for browsing the web.

There are many browsers. Most popular: Google Chrome, Internet Explorer, Mozilla Firefox, Safari, and Opera.





Search engines



Search engine - hardware and software system with a web interface that provides the ability to search information on the Internet . Under the search engine usually refers to a site on which is placed interface (front-end) system. The software part of the search engine is a search engine (search engine) - a set of programs that enable the search engine and is usually a trade secret developer's search engine.

According to the company Net Applications use of search engines is as follows:

Google - 70,91%;

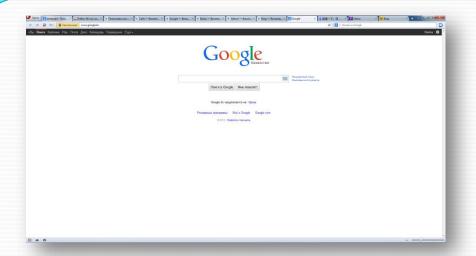
Baidu - 16,51%;

Yahoo! - 5,95%;

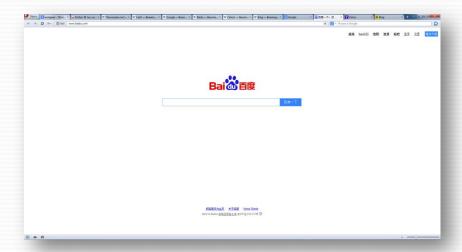
Bing - 5,48%;

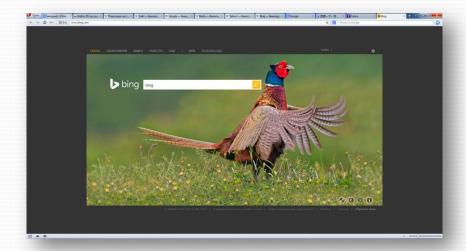
Search engines















chat



(From the English. To chat - chat) Chat - a chat on the Internet, when the conversation is conducted in real time. The content of the chat is only "here and now" - looks like a chat window in which there is a stream of messages from all participants in the chat. To chat, you just need to choose a name that you "appear" in it, and send a chat message that will appear in the general stream. Archives chats in pure form, as a rule, do not make sense, because the text looks solid hodgepodge, which is very difficult to know who is who and what message is sent. .

distance education



Distance learning - the interaction between teachers and students is at a distance, which reflects all the typical components of the learning process (goals, content, methods, organizational forms, learning tools) and realized by means of specific Internet technologies or other means, including interactive

Distance education technologies using the Internet are used for the development of specific training courses both users and for higher education . The following main forms of distance learning : online and offline. Education through the Internet has a number of advantages:



Flexibility - students can be educated in their appropriate time and in a convenient location



Long-range - students are not limited by distance and can learn , regardless of where they live



Efficiency - significantly reduced the costs of traveling ong distances to the place of training



