Internet search has changed significantly since its beginning and it has also changed the way of information retrieval. Firstly, network search tools were created. However, greater development of internet search tools came after the creation of the Web. One of the first internet search tools were the web directories, such as Yahoo! or content directory Open Directory Project. Nowadays, web search engines are the most commonly used. Apart from general web search engines, there are also specialized or web search engines for particular aim or function, such as DuckDuckGo aimed at privacy, Yandex or Seznam.cz aimed at specific region or computational search engine WolframAlpha. Multimedia search and search adapted for mobile devices is technology trend in the field of internet search. Personalization, localization and social search belong among the contemporary trends. Semantic search is another long-lasting trend.