

The Network system

The system combines two ideas:

1. Sites search simplification for the user;
2. A commercial project that allows selling searched words to commercial organizations.

For simplification of sites' search, the user should install a web-browser plug-in. This plug-in applies certain criteria that define the user actions, if the user searches data in specific search systems or commercial platforms, the plug-in additionally inquires the Network server for additional result. If the site was found in Network.com, the plug-in shows the result (the web-site founded) in the additional window. Web-site search is carried out by a keyword (the line of search entered into the form of the search system or a commercial platform).

The opportunity to provide as the additional result to web-sites owners that the certain web-site is on sale. The object for sale is a certain keyword or a phrase in a certain zone. The price for a word or a phrase is formed depending on:

1. Zones where this word (phrase) as the additional result will open customer' web-site – the more zone the more the total cost.
2. Zone Type:
 - a. Zip Code – the population of a given Zip Code' territory is taken into account as the main data;
 - b. States – the forecast of word (phrase) popularity is taken into account – the data of WordTracker.com or Overture.com is the basis. Besides the certain factor for each state is fixed that also affects the cost.
3. Platform Type selected (only for a level of states, not for Zip Codes).

The sold word or phrase is called a "network".

Network is soled during a certain time after that it stops working.

The site <http://www.network.com> is used for sales.

The site is a tool to solving a huge number of problems:

1. Network sales
2. Simplifying the plug-in installation for the user
3. Demonstrating the system features to potential customers
4. Book-keeping
5. System administration

If the customer doesn't have his own site, he can create his personal page or several pages – there is a special editor in the system which allows constructing pages based on the pattern chosen.

There are demonstration subsystems in the system:

1. Demonstration (free) of networks is also possible in the system – it is free-of-charge, however with significant restrictions – it always begins with a symbol "*" and not supported by the plug-in. The primary goal of free networks is to demonstrate the system idea.

2. Networks examples – the page showing how various networks open while searching in various search or commercial systems.
3. Work demonstration – the user enters a web-site address and a word, and the system sets an example on how it will work for the user.

In addition, the system is able to generate reports – PDF documents with statistics.

The system was created with the use of the following technologies:

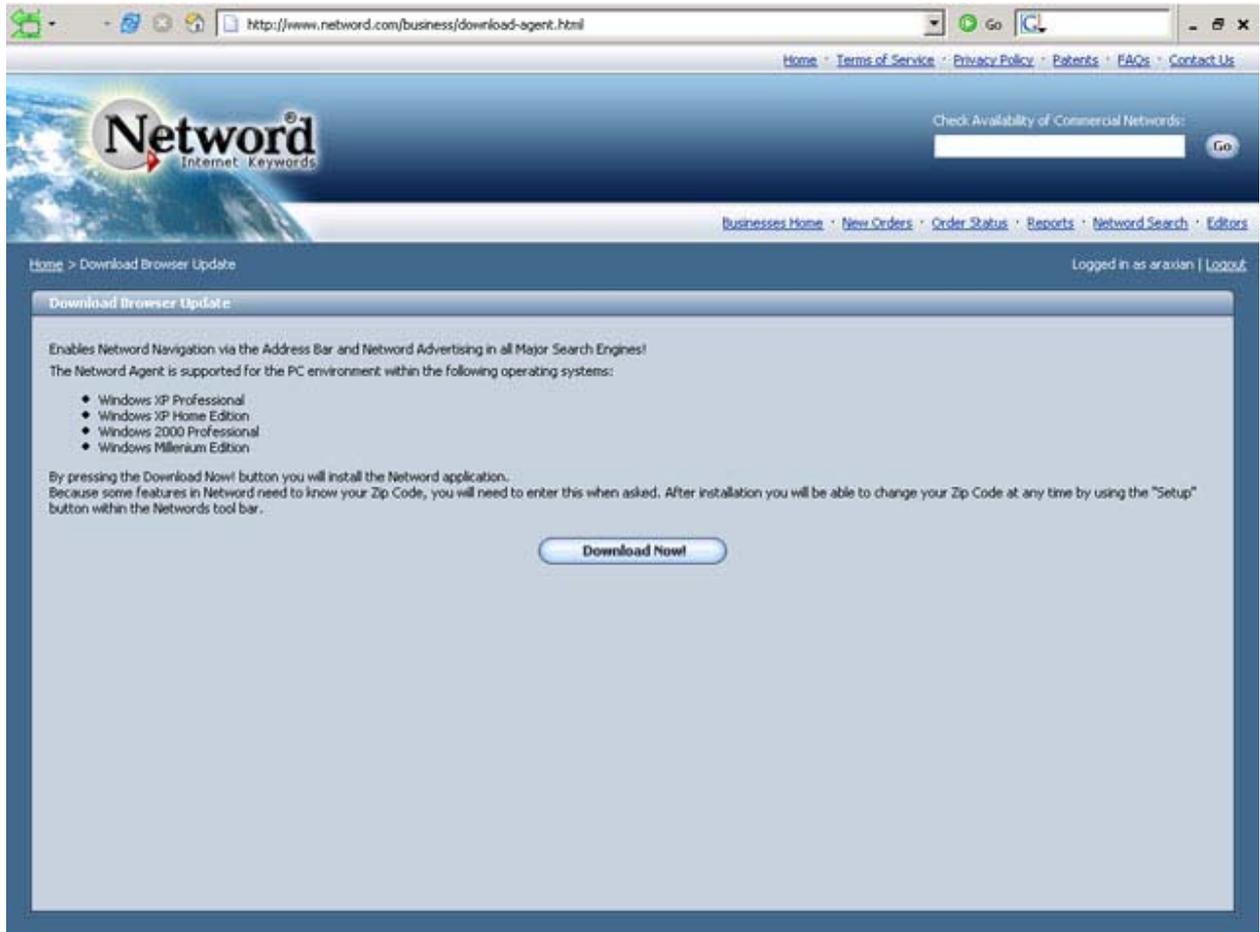
1. The Plug-in for IE
 - 1.1. ActiveX (the facilitated installation of a plug-in from a site)
 - 1.2. COM
 - 1.3. XML (checking of newer versions)
2. The Plug-in for Mozilla:
 - 2.1. Mozilla JavaScript (Mozilla API) + XUL (plug-in' functionality and interface)
 - 2.2. AJAX + XML (checking of newer versions + results of sites search by network)
3. Site:
 - 3.1. Framework (cursor) "Wise" (PHP)
 - 3.2. Dynamic HTML (numerous editors in the system)
 - 3.3. CPDF library (PDF documents generating).

Customer: **Netword, Inc**

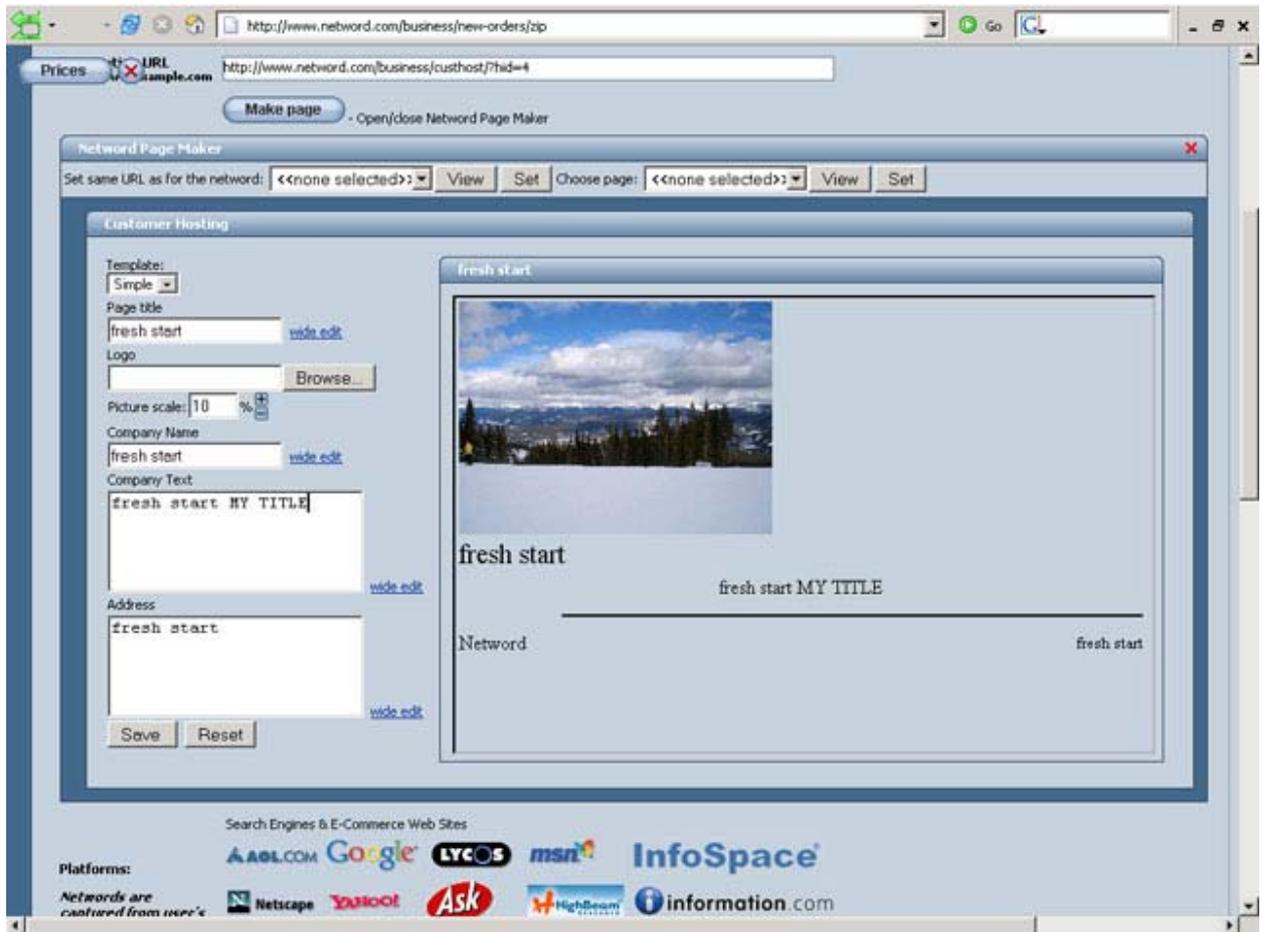
Year: 2005-2006

URL: <http://www.netword.com/>

Screenshots



Install



Network Page Edit



Network State Sell



Sample Networks