Public Proxy-servers

Article URL
Public Proxy-servers

Author
SecurityHome.eu

Published: 28 August 2006

Last updated on 12 March 2022.

Â

Everything you do on the net is logged, either by the servers you are visiting, your ISP(internet service provider), by yourself (cookies, ...) or by third parties.
One of the ways these people use to recognize you, is by recording your IP address.
An IP-address is a number that is unique for each computer, device that is connected to the internet.
Wanne know your IP-address ?(windows 95,98,Me)
Go to START -> RUN
and type
winipcfg
(windows NT,2000,XP)
Go to START -> RUN
and type
ipconfig

Now what can you do to hide your IP-address ? You can use a proxy-server.
(Yes HIDE, if they can get access to the logs of the proxy-server, they can still fidn your ip-address.)
A proxy-server is a computer who makes all the request for you.
So they get the IP-address of the proxy-server but not of your computer.

There are 2 main types of proxies. HTTP and SOCKS (uses the ports 8080 and 1080).
HTTP proxies are for use with your browser.
SOCK proxies can be used with http, ftp, telnet, nntp and common chat protocols. (like ICQ).

Some of the proxies can give out/forward your real IP to the site you are connecting to and do infact log their users. As it turns out, proxy servers with theSquid Cache forward you real IP upon a request.
You can test your proxy at this site:
http://www.all-nettools.com/toolbox

Some good public proxies:

Megaproxy

Anonymized browsing.
https://www.megaproxy.com

Hola

Free VPN Secure browsing.
https://hola.org

Kproxy

Free anonymous web proxy.
https://kproxy.com

Chaining proxies

Like the words say, you chain proxies. Each proxy added makes you more anonim (harder to track), but it takes also longer to get the data from the server back to you.
So a few proxies is good, but to many will just slow you down.

How do you chain proxies ?
In Internet Explorer: goto Tools, Internet options, Connections, Settings.
In the "Proxy Server" category, you will place all of your addresses (ip's). You will need to put in the server address, a colon " : ", then the port number. Then place as many proxies as you wish in the server text box, leaving a space between each one. Now, the last address that you have in your server text box will have a port number. That port number goes in the proper port number box just to the right.

For ip's of proxy servers take a look at the following site:
http://www.cybersyndrome.net

https://premproxy.com

Where to check your proxies country.
https://search.arin.net/rdap/

https://tools.wordtothewise.com/dns