

What is MultiProxy?

MultiProxy is a multifunctional personal proxy server that helps protect your privacy while surfing Internet as well as speeds up your downloads. It's free and easy to use and offers lots of options to protect your privacy and get the best possible performance. Just run the program and change your connection settings to reflect a local proxy server and the proper port. Once you're connected to the Internet in this way, it shouldn't be possible for remote servers to ascertain your identity because **MultiProxy** will automatically connect to random proxy servers, thus hiding your true IP address. Beyond that, you can use this tool to try alternative routes to improve your connection speed to specific servers. Multithreading, logging support, and a user-configurable server list are among the available options. Individual results may vary due to hardware and locale.

How does it work?

MultiProxy randomly chooses proxy server from a list, and uses it for a single connection, thus greatly decreasing chances of being identified by the web-site. In the web-site's log it will appear as if there were several users with multiple IP addresses connecting at the same time. Also because different requests will be coming via different routes it will be much more difficult for an eavesdropper or packet sniffer to assemble the full picture.

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Options

General options:

Accept connections on port

Max simultaneous connections

Default timeout (sec)

Test all servers on start-up

Start minimized

Auto-sort proxy list by speed

Maintain fixed proxy/IP per web-site

Connect via:

Anonymous proxies only

Non-anonymous proxies only

All responding proxy servers

Select next server:

Random server

Next fastest available server

Next available server

Test anonymity via:

Connect back to my computer to port no.

Don't check for anonymity at all

Advanced options:

Connection log file

Drop connection if no data received

Override local IP

Override local host

Enter port number here (8088, for example) that you want **MultiProxy** to accept connections on. You should configure your browser to use IP 127.0.0.1 and this port number in order to use **MultiProxy**.

Maximum number of simultaneous connections **MultiProxy** should try to use. Every connection requires up to two separate threads. Recommended setting for low-end systems = 4-8, for high-end systems = 8-32.

Default connection timeout in seconds or maximum ping time. If it takes longer to connect to a proxy server it will be considered non-responding and marked with a red dot. Recommended setting for low-bandwidth connection (56K modem) = 20-40, for high-bandwidth connection (DSL, cable modem) = 10-20.

Test all proxy servers for accessibility and anonymity every time **MultiProxy** starts up.

Start **MultiProxy** in minimized state. It will be automatically parked into System Tray.

If checked, **MultiProxy** will sort all proxy servers by the ping time, allowing to optimize your download speed as much as possible in real-time.

Always use the same proxy server when connecting to a given web-site. Some of the web-sites will fail if your IP address changes too often (for example, HotMail.com).

Use anonymous proxy servers only. Best anonymity option

Use non-anonymous proxy servers only

Use all available proxy servers, no matter anonymous or not. Best performance option

Always choose random proxy server for every connection. Best anonymity option

Always choose the fastest available proxy server. Best performance option

Always choose next available proxy server, rotating proxy server list by one server at a time

Test anonymity by connecting back to my computer at specified port. If you have firewall, this port will need to be open and accessible from the outside, otherwise all proxy servers will be marked red as non-responding

Don't test proxy servers for anonymity. Speeds up proxy testing. Works with firewalls.

Red dot means server is either not responding or denied access from your computer. Some proxy servers are available to certain IP addresses only, some require login/password. Green dot means proxy server is working and available. Grey dot means proxy server has been disabled by user.

Write out IP address and port number for every connection made into a text file with specified filename. This file can grow real big!

Drop connection to current proxy server if no data received during specified time period in seconds.

Override local IP address. This information should be entered if MultiProxy fails to determine correct local IP address or if translating/masquerading firewall is used.

Override local host name. This information should be entered if MultiProxy fails to determine correct local host name.

