

# What is my VPN IP Address and how do I Hide It?

For the average internet user, all the technical jargon surrounding VPNs can be quite confusing. Wow private server club It's actually quite easy to understand how VPNs function and how they connect to the internet. Find out what your IP address is and how to hide it using VPN. VPN.

## IP addresses explained

You could live all the time on the internet without even having any idea of your Internet Protocol (IP) address. It's there in the background and is layered with technology that make browsing easier for users.

You are not connected to the internet at all times. You connect to a network - usually an office or home or even an open network such as in a coffee shop - that's connected to the internet via an internet service provider (ISP).

Most of the time you connect to the internet through the router. The router assigns private IP addresses to each device connected to the network.

This assists in routing data between devices so the right content is delivered to the right place. The IP address that websites "see" is the public IP address, which is assigned by your ISP and serves as a unique identifier to your entire network. The public IP address contains details such as the ISP to which it is linked and the general location of the server that you are connected. It could be a zip code or city.

This means that hiding your IP address is trying to conceal the network to which you are connected, as well as the information associated with it.

So how do I hide my IP address?

It is very easy to hide your IP address using VPN (virtual private network).

When you connect to a VPN, you send encrypted requests that your ISP forwards to one of the VPN's servers which will then forward them to their destination. During this process the VPN masks your public IP address behind its own so that when you send requests, they look like they're coming from the server, instead of coming from your network.

Check out our other tests of popular VPNs to see which one was the most efficient. Here's what we found.

This is an excellent option if your goal is to gain access to geo-restricted content. Simply connect to a server within the area you are interested in and you'll be in a position to access it.

What is the best way to hide my VPN IP?

Some websites try to block access through VPNs by recording IP addresses that belong to VPN servers.

If you've ever received a message like this, you know what I'm talking about.

This could cause you to believe that you need to conceal the IP address of your VPN as well, but that isn't the right solution. A VPN connection is required to connect internet traffic.