How to Find Your Computer's IP Address

In digital form, a computer's unique address can be compared to the physical address of your house. It usually includes the general location, zip code and street address. Anyone can easily find you if they have your complete address. It's just the same with the IP address. A computer with a unique IP can be easily found by a server or a router. It sets up communication between computers and the World Wide Web. If a particular personal computer or laptop doesn't have its own IP, then it will be impossible for it to access the internet.

Most users will find the command prompt archaic and daunting, but don't let the black screen with white letters scare you.

The command prompt is a great tool to do things quickly on your Windows machine as well as retrieve information like the IP address.

- 1. Open the search box and type **cmd**.
- 2. Click **cmd** from the search results which should appear at the top of the column.
- 3. When the Command Prompt window opens, type **ipconfig/all** into the command prompt window.
- 4. The network adapter's IP address will be listed next to the IPv4 Address the number should start with something like a 192... if you are using a residential router with standard settings.

How to change your IP address

If you want to change your IP address on your home computer, there are few ways that might work for you—some simple, some not. Before trying more complicated/technical methods, you can try something that's very easy.

- Simply turn off or unplug your modem for about five minutes. (You don't have to turn your computer off.) In many cases this alone will change your IP address when you go back online.
- If that doesn't work, try unplugging your modem overnight and checking your IP address the next morning.

To check the IP address you're currently using, simply click <u>HERE</u>.