

How to check your computer's IP address easily

How to check the two types of IP machines are IP Publish and Local IP - local computer's IP. Checking the local IP address helps you check the current computer's IP.

When your computer has network problems, cannot connect to the Internet, to solve the problem, the information about your computer's IP address is very important. You can easily find the IP address of your computer whether using Windows, MAC, Linux operating systems.

First you need to know : there are **2 types of IP addresses** for your computer. One address is **Local IP** (IP of the computer on your LAN, Wifi) and **IP Publish** (IP that identifies your computer when accessing the Internet)

Check the Publish IP address - public IP when accessing the Internet of the computer

It is not difficult for you to check this public IP address. You only need to visit the following link: <https://www.whatismyip.com/>. Your computer's IP will be displayed right on the Website interface.

Your IP Address Is:

1.55.2.234

[My IP Information](#)

Click on **My IP Information** to see more information such as location, Internet provider, etc.

How to check the local IP address - or local IP of the computer

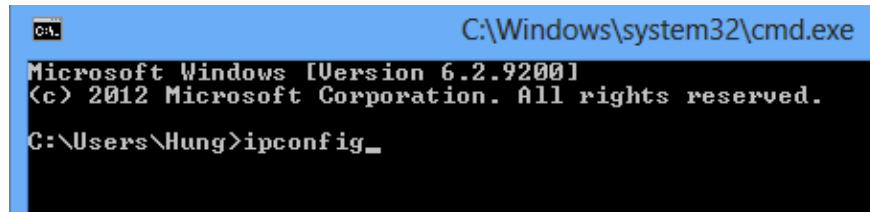
Here are instructions for checking the local IP address of a Windows computer

Step 1: Open a **Command Prompt** window .

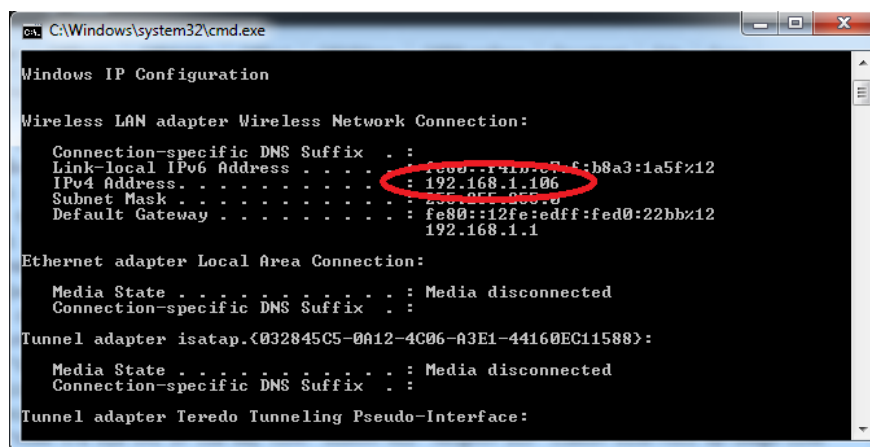
On Windows 7, type **cmd** into the search box at the **Start button** . Or press Windows + R to open the **Run** dialog box, then type **cmd** and Enter.

With Win 8: You press the keyboard shortcut **Windows + X** => Then select **Command Prompt** .
Or type cmd in the Search box on Charbar when hovering on the corner of the screen.

Step 2 : **Command Prompt** window appears. You type in **ipconfig** and press Enter.



Step 3 : Read the IP address information at the ' **IPv4 Address** ' line - This is the local IP address in your computer's LAN, Wifi.



Here's how to check the same computer IP on a Mac:

1. Open **System Preferences** (via the Apple menu in the top left hand corner of your screen).
2. When System Preferences appears, click the icon labeled **Network** .
3. You will see a few options on the left with labels like Wi-Fi, Ethernet, Bluetooth, etc. The green areas indicate that the network is active. You should nip on one of the blue network connections and look to the right. You will see a sentence like this: ' *Wi-Fi is connected to Chocolate and has the IP address 192.168.1.102.* ' Part number *192.168.1.102* will be the computer's local IP address.

How to check Local IP on Linux machine

Use the following command:

```
ifconfig [eth0 | wlan0]
```

eth0 is for wired internet, wlan is a wireless connection

Or alternatively as follows:

Right-click on the **Network Manager** icon on the Panel / Top Bar

Go to the Connection Information section. The information under IPv4 is the IP address itself.

Check the local IP address of the computer correctly by Ping IP Router

Router - Or network modem will manage connected devices. Router IP is default 192.168.1.1 with wired network, and 192.168.0.1 if using Wifi. However, this address changes in the Modem settings.

Tip: If the machine's IPv4 is **192.168.1.xxx** then the Router IP is **192.168.1.1** . Replace the last part with the number 1 is out!

When you **set a static IP** for computers connected to the network. To check that the IP address you set up is correct and not identical to other devices, do the following:

Open the Command Prompt window as instructed at the beginning. Type in **ping 192.168.1.1** then Enter.

Note: If the router's Ip is not changed by default, please enter that IP address instead of 192.168.1.1

If the result of the Reply display succeeds as shown below, the IP address is correct. Your computer can connect to the Modem Router, and the Router connected to the network is you Internet access OK.

If the result shown below is that your computer cannot connect to the router, and cannot access the Internet. Computer will report **yellow exclamation network**.

Picture 4 of How to check your computer's IP address easily

Solve by setting another IP if you set a static IP. Or dynamic IP, then type **ipconfig / flushdns** command window and press Enter. Then type **ipconfig / release** press **enter** then you continue to type **ipconfig / renew** press **enter**.

Ok so you know **how to check two types of computers** IP is IP Publish and Local IP - local computer's IP. Checking the local IP address helps you check the IP of the current machine.

The last part of the article : How to Ping to Modem Router will help you check whether the IP is connected to the Modem? Thereby solving the problem to access the Internet.

Hope to be helpful to you. Do not hesitate to Like, Share and Comment to contribute to the article!

You finished reading the article "**How to check your computer's IP address easily**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.