

# How to change DNS in Windows 10, increase network speed, access blocked websites

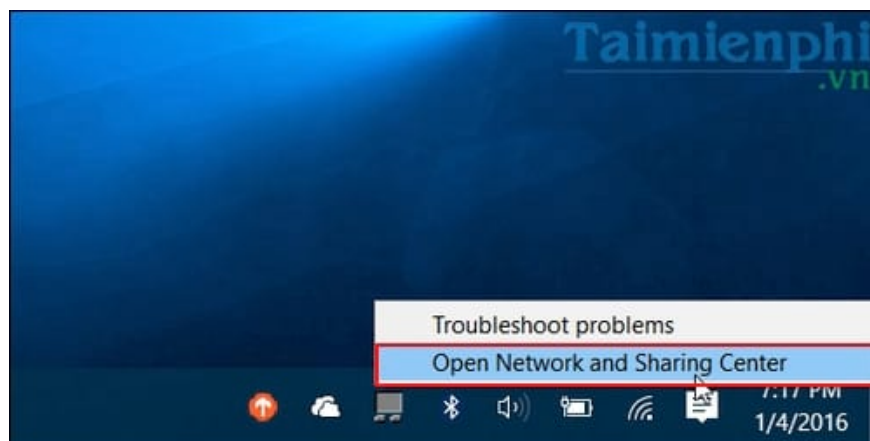
Changing DNS on Windows 10 is easier with instructions from Thuthuat.TipsMake. You will be guided in detail how to make DNS changes to improve access speed and network security. This trick is simple but highly effective for smooth web browsing and access to more content.

Do you always feel annoyed when the internet access speed is too slow on Windows 10 operating system? Many content needs to be accessed but is locked or IP blocked. To resolve this situation, you need to change DNS as quickly and best as possible. The success of the fastest DNS change operation will help improve network speed when accessing websites and moreover, you can access locked and blocked websites. The article below will guide you how to change DNS in Windows 10 in the most detailed and intuitive way.

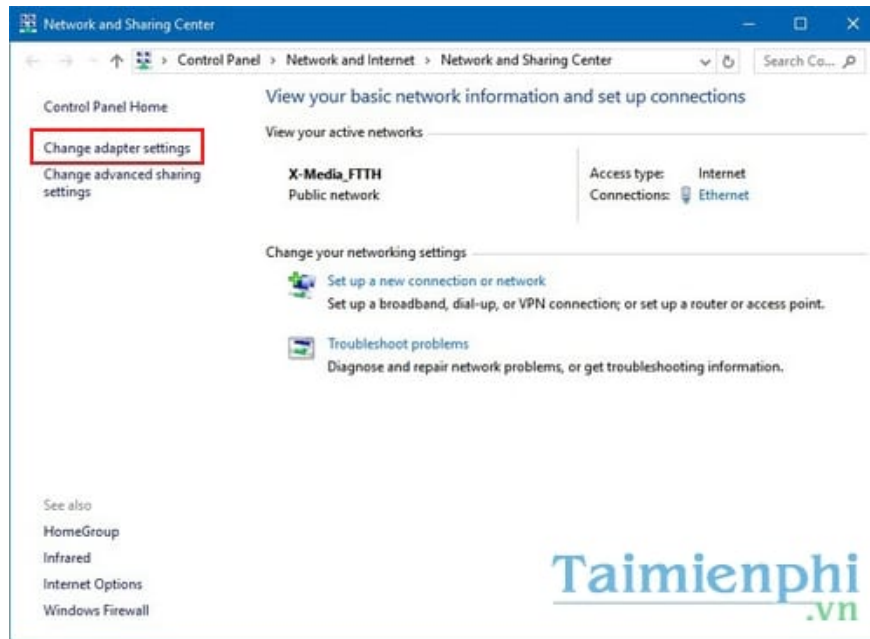
**DNS** is the abbreviation for Domain Name System, a name resolution system that allows establishing correspondence between IP addresses and domain names. This means that each Website has its own domain name and corresponding IP address (a series of 4 groups of numbers). For example, TipsMake is a domain name with a corresponding IP address of 123.30.238.26. To change DNS on Windows 10, you can follow the steps below.

## *Instructions on how to change DNS in Windows 10*

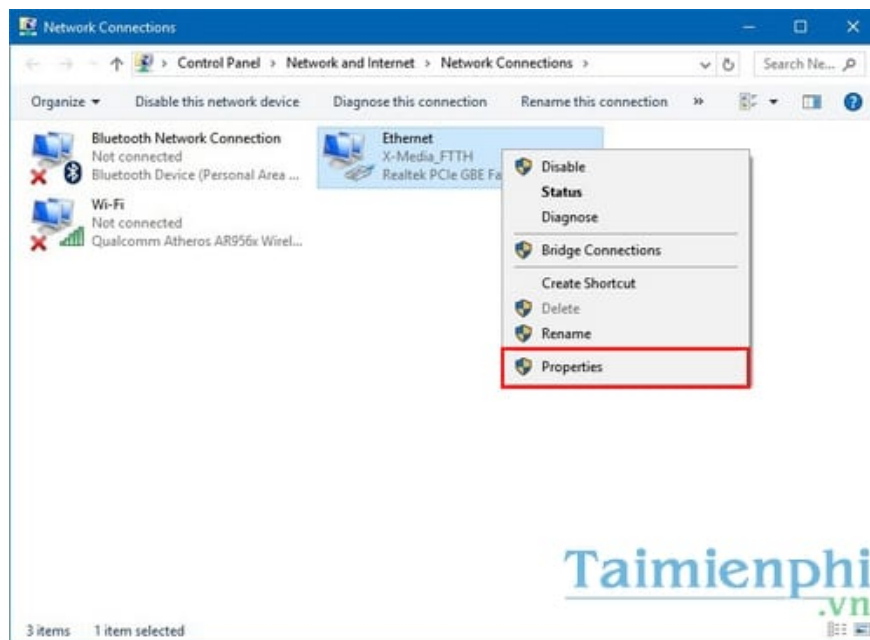
**Step 1:** On the computer screen, right-click on the network connection icon in the lower right corner of the screen and select **Open Network and Sharing Center** .



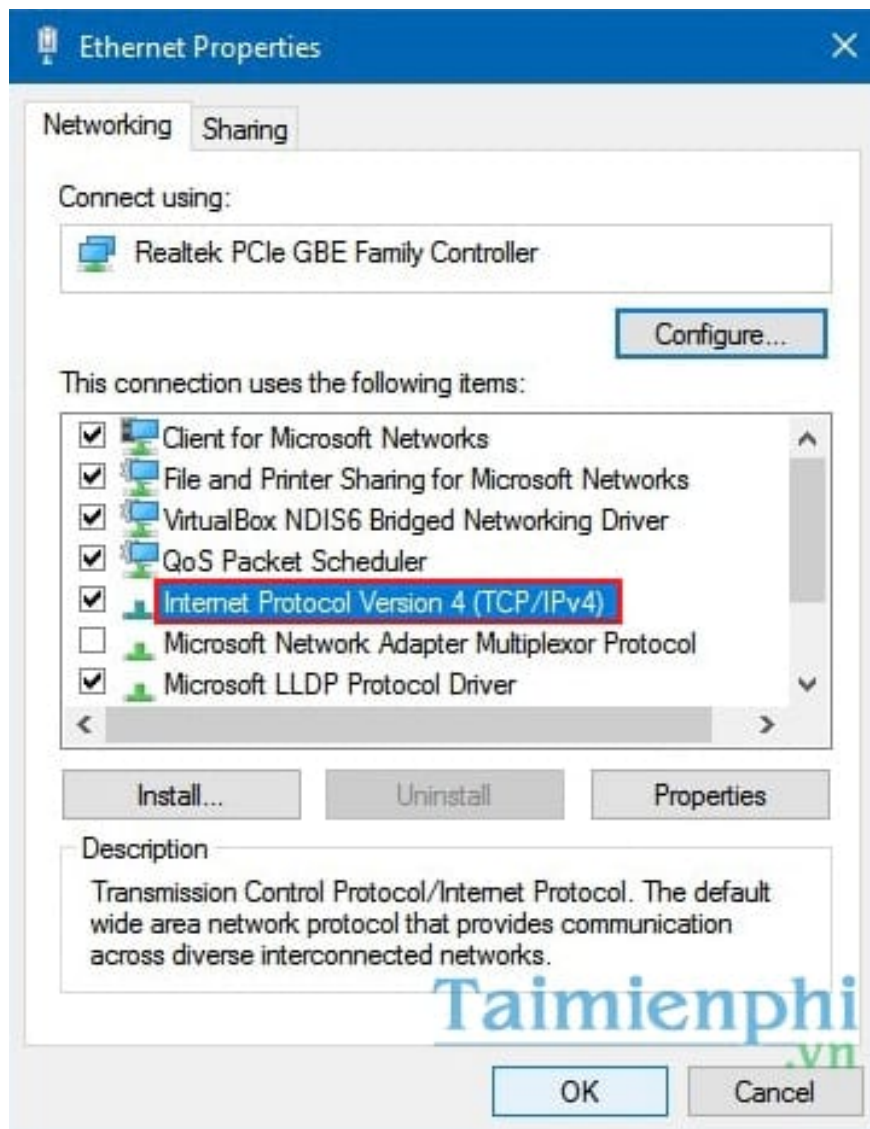
**Step 2:** In the Network and Sharing Center window , continue to click on **Change Adapter Settings** .



**Step 3:** Here, right-click on the network icon on your computer and select **Properties** (wifi or network cable will have different icons).

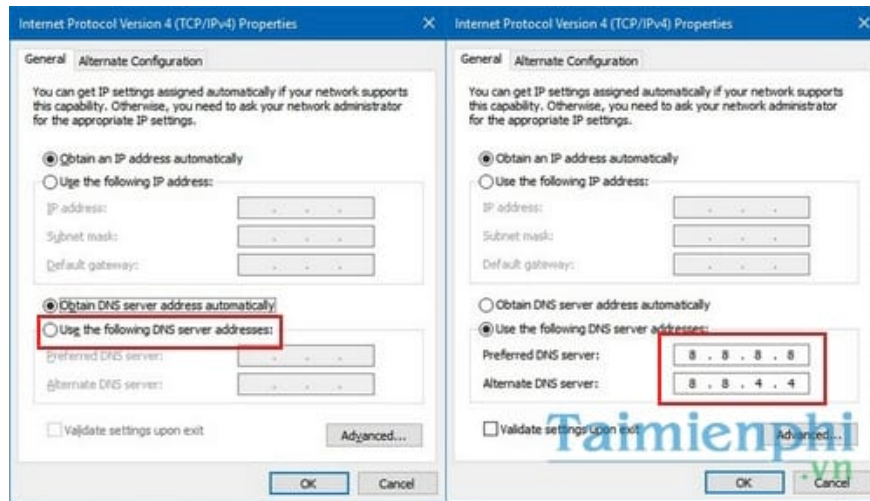


**Step 4:** The **Ethernet Properties** window appears, select **Internet Protocol Version 4 (TCP/IPv4)** and double-click it.



**Step 5:** Here, check the **Use the following DNS server address** section and fill in the new DNS parameters. For example, in the image below, Taimienphi will fill in Google's DNS and then you will enter the series of numbers in the following order.

- Preferred DNS server: 8. 8. 8. 8
- Alternate DNS server: 8. 8. 4. 4



After you have completed filling in, click **OK** to save the settings.

Above are instructions for changing DNS in Win 10. For other Windows operating system versions such as Windows 11, 7, 8, although the interface has changed a bit, we can still basically follow the instructions. above. To better understand, you can refer to the article on instructions on changing DNS in Windows 11 and changing IP addresses for Windows 7 and 8.1 introduced in the previous article. Good luck.

You finished reading the article "**How to change DNS in Windows 10, increase network speed, access blocked websites**" 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.