

Windows DNS Setup

Video tutorial

Watch this video tutorial to learn how to deploy SafeDNS on a Windows-based PC with a static IP without the installation of any software.

This video tutorial was recorded for Windows 10. Navigate to the section below for a specific Windows version.

<https://www.youtube.com/embed/sQdADIMYRmA>

Step-by-step guide

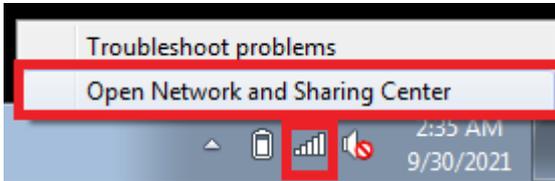
1. Navigate to the SafeDNS **Dashboard > Settings** and copy your IP address in the "**Enter an IP address or DynDNS**" box. Click "**Add**".

The screenshot shows the SafeDNS dashboard with the 'Settings' page selected. The left sidebar contains a navigation menu with 'Settings' and 'Devices' highlighted. Red arrows and numbers indicate the steps: '1' points to 'Settings' and '2' points to 'Devices'. The main content area shows the 'Devices' tab with a 'Your IP address' field containing a redacted IP address. A red arrow labeled 'Copy ip address' points to this field. Below this, there are fields for 'IPv4 DNS-servers addresses' (195.46.39.39, 195.46.39.40), 'IPv6 DNS-servers addresses' (2001:67c:2778::3939, 2001:67c:2778::3940), and 'DoH address' (https://doh.safedns.com). A 'Video instruction for setting up' link is also visible. Below the main content, there is a section for 'IP addresses/DynDNS' with a '0/13' count. The 'Add IP address or DynDNS' form has an input field labeled 'Enter an IP-address or DynDNS' with a red arrow labeled 'Past ip address' pointing to it. A dropdown menu is set to 'Default' with a red arrow labeled 'Select filtering policy' pointing to it. There are 'Add' and 'Edit as List' buttons. Below the form is a search bar and a table with columns for 'IP address/DynDNS', 'Policy', and 'Comment'. The table currently shows 'List is empty'.

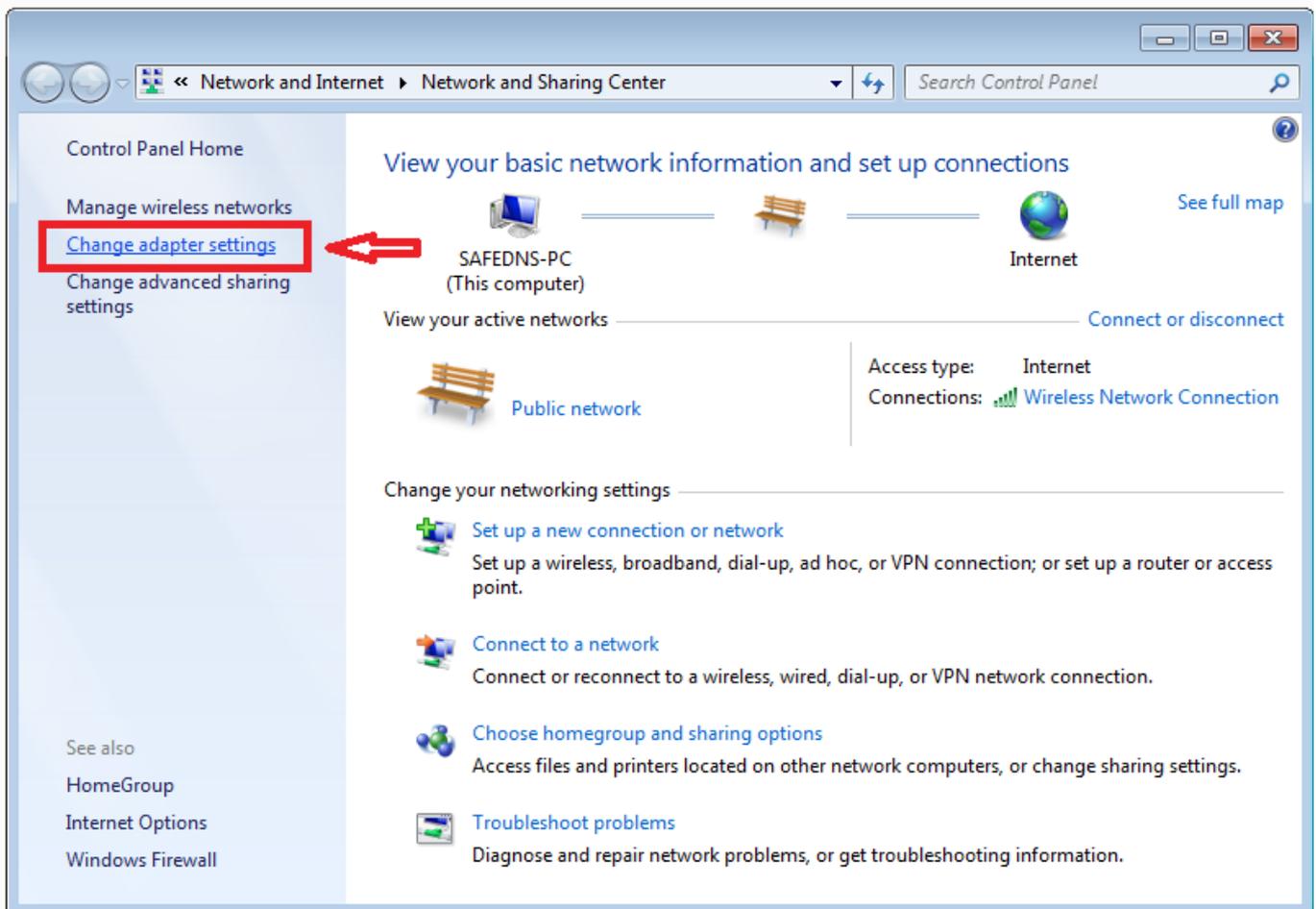
If you have Windows 7 or 8

Windows 7 network settings

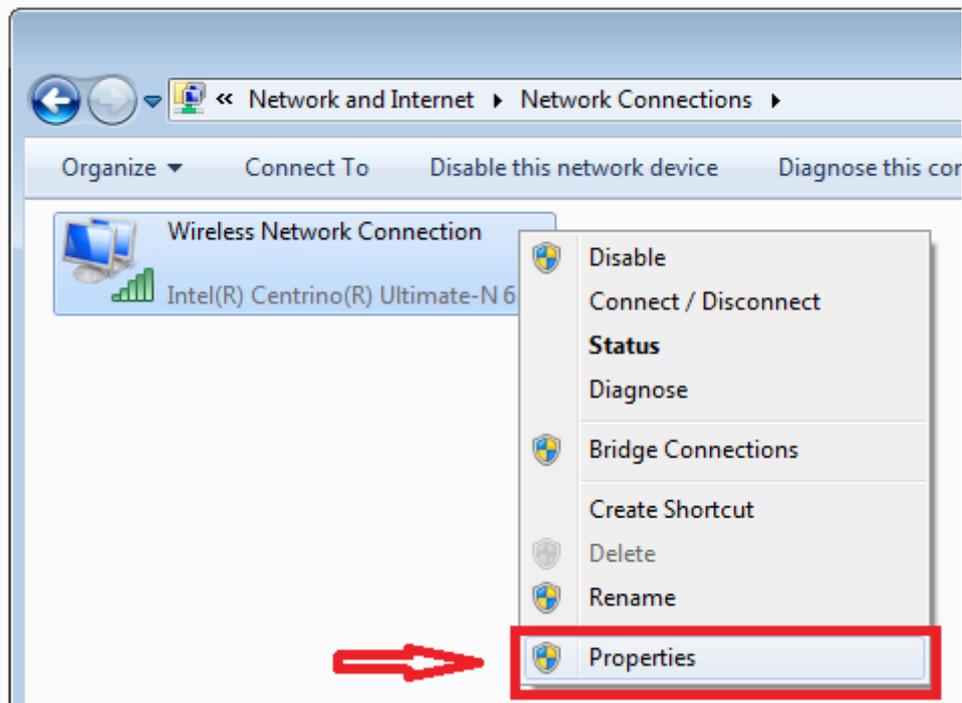
2. From the Taskbar pane, **right-click** on the Wi-Fi (or LAN) icon and select **Open Network and Sharing Center**:



3. Select **Change adapter settings**.



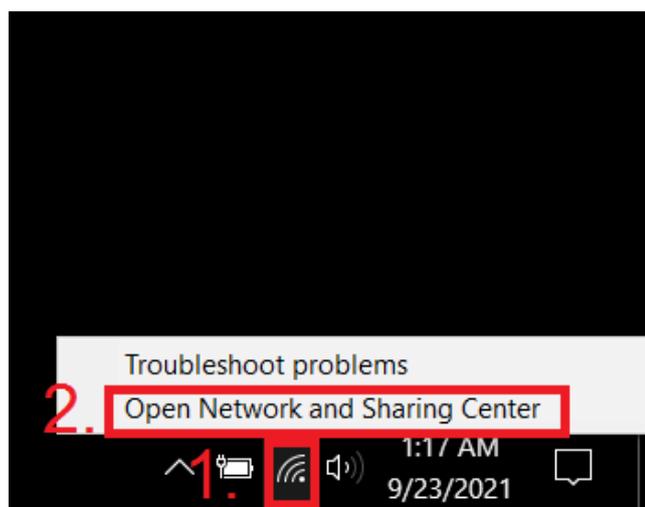
4. **Right-click** on the current internet connection, and select **Properties**. If the system shows the security notification, click Yes.



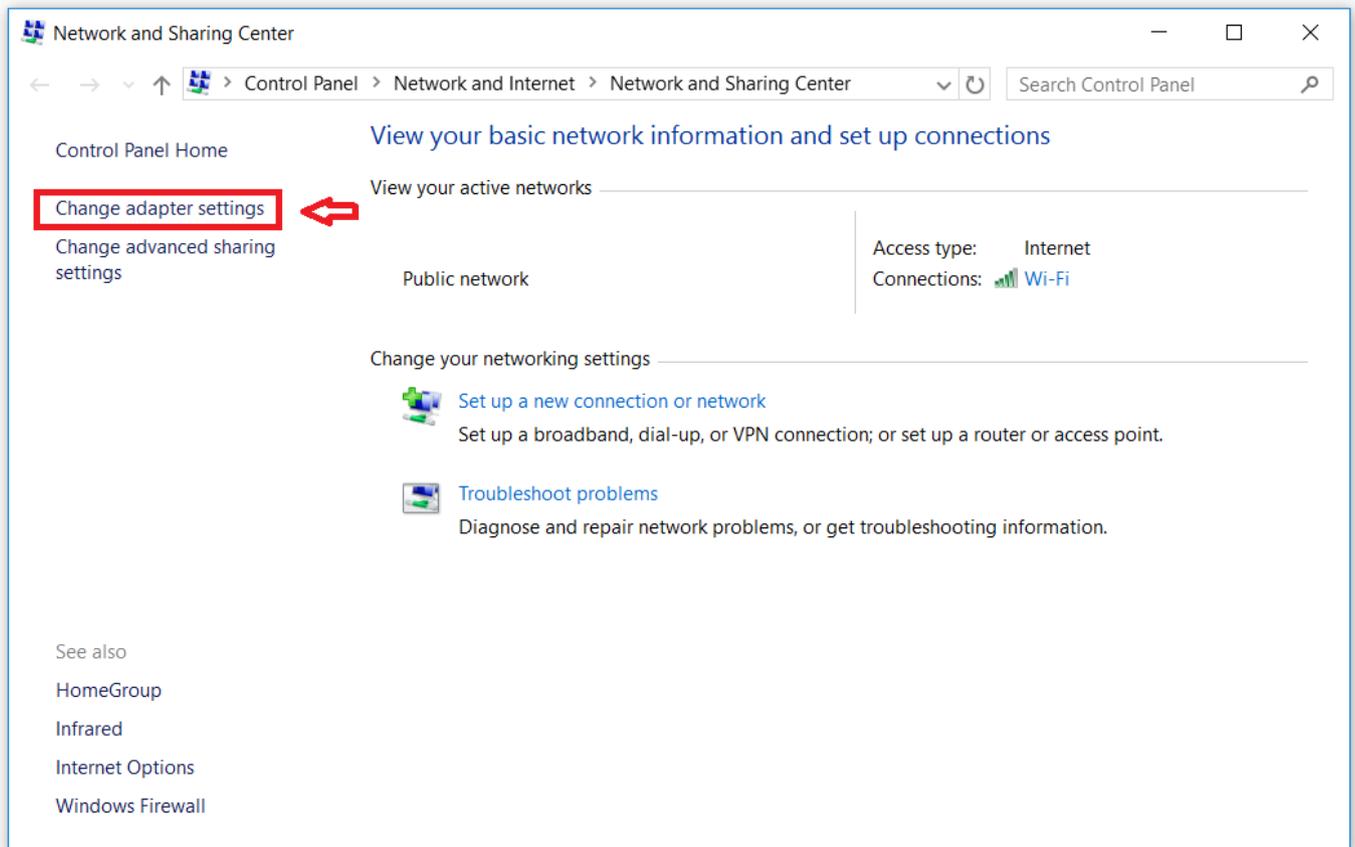
If you have Windows 10

Windows 10 network settings

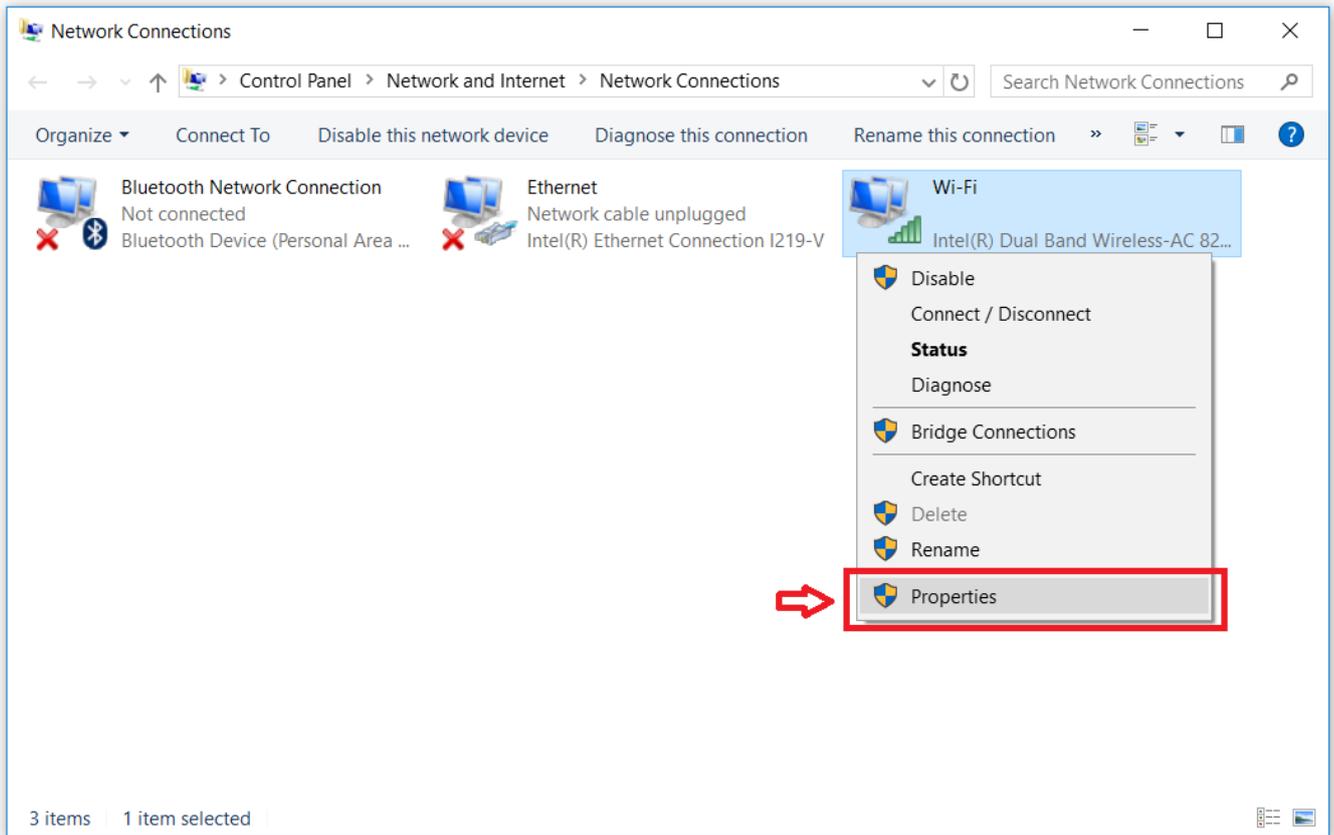
2. From the Taskbar pane, **right-click** on the Wi-Fi (or LAN) icon and select **Open Network and Sharing Center**:



3. Select **Change adapter settings**.



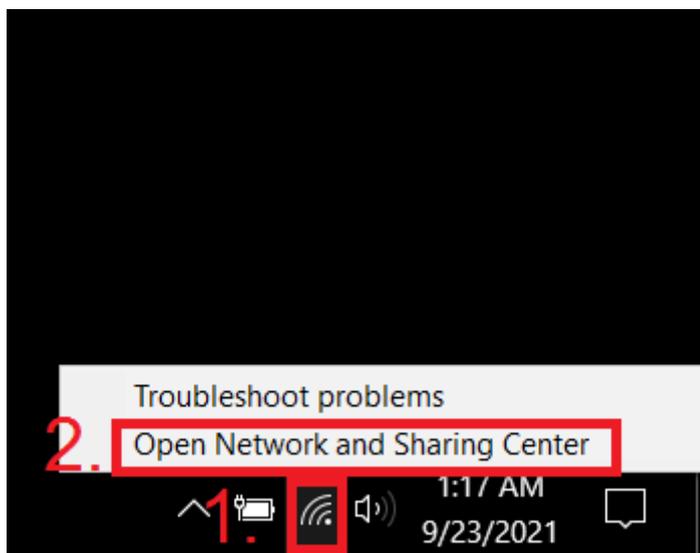
4. **Right-click** on the current internet connection, and select **Properties**. If the system shows the security notification, click Yes.



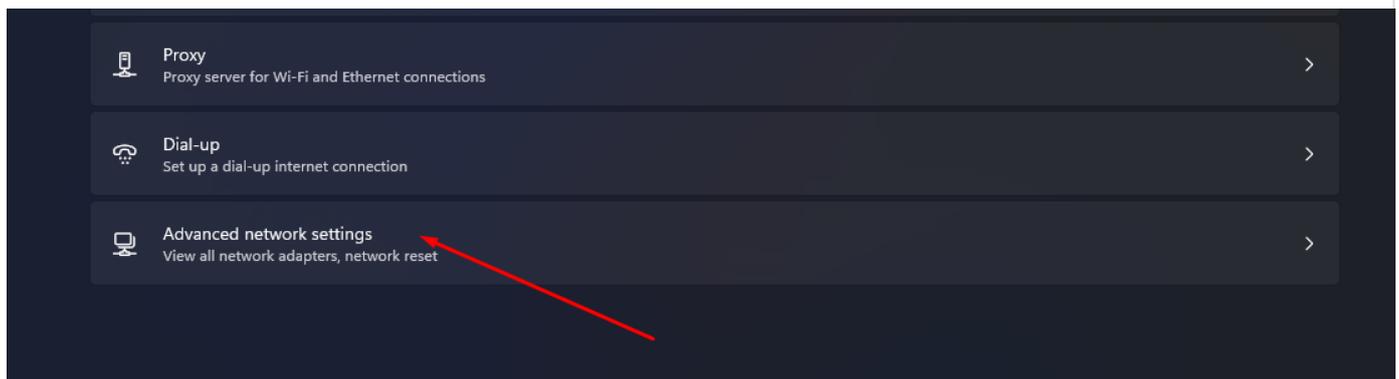
If you have Windows 11

Windows 11 network settings

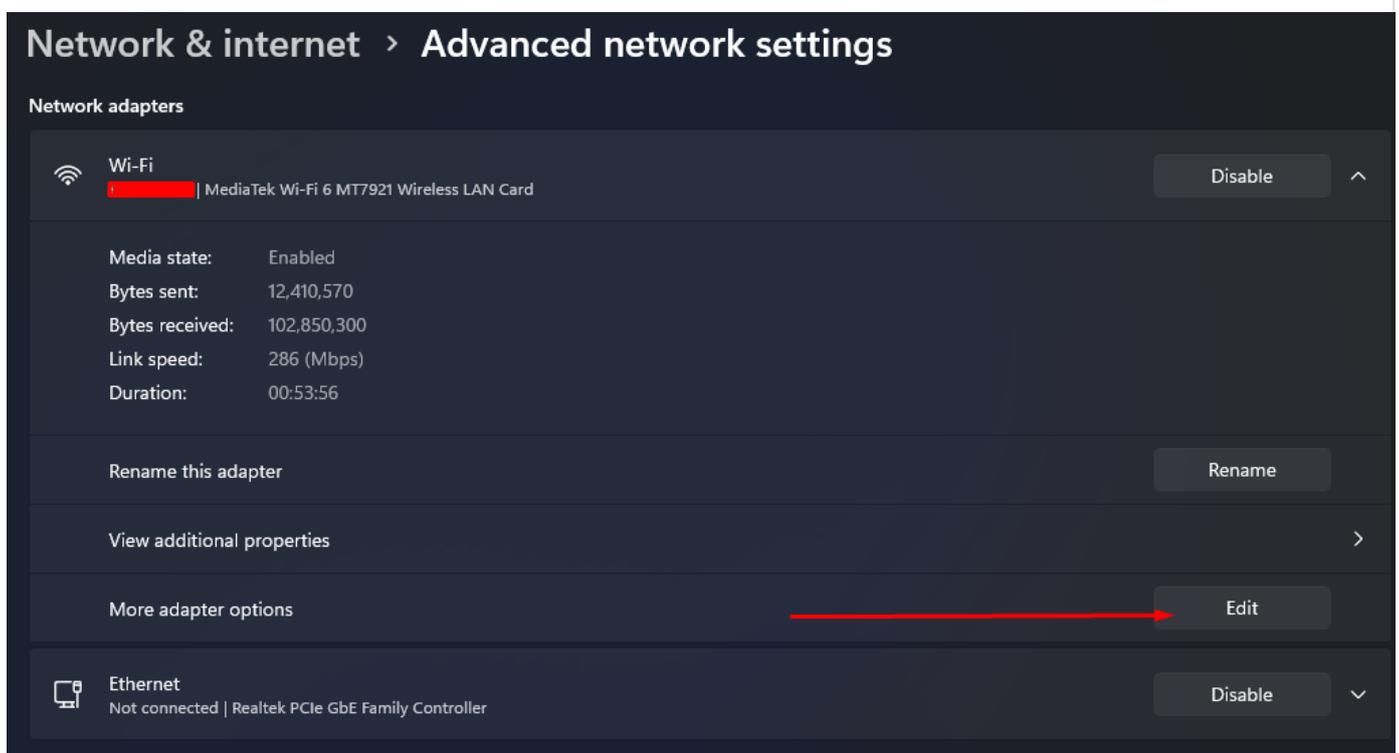
2. From the Taskbar pane, **right-click** on the Wi-Fi (or LAN) icon and select **Open Network and Sharing Center**:



3. Select **Advanced network settings**.



4. Click on the active network adapter (usually the top one), and click **Edit** in the **More adapter options** section.

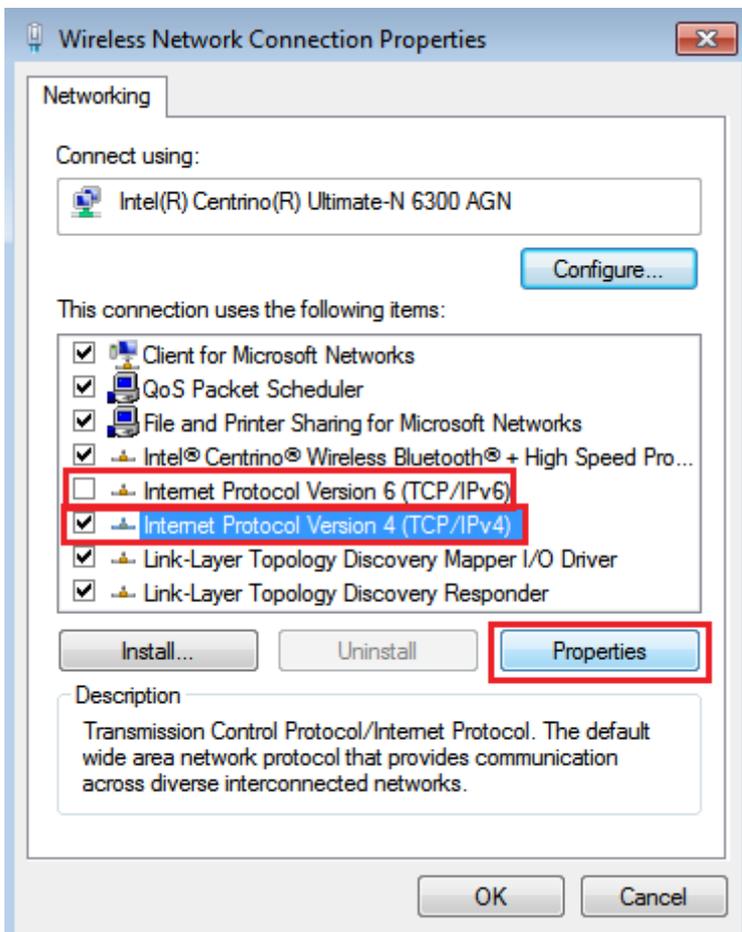


We recommend disabling **Internet Protocol Version 6**.

This will simplify the installation process and will not affect the quality of your internet connection.

If you wish to use IPv6 DNS, you will need to add your IPv6 address to the SafeDNS Dashboard (Step 1) and enter IPv6 DNS addresses similar to Step 6 below for **Internet Protocol Version 6**.

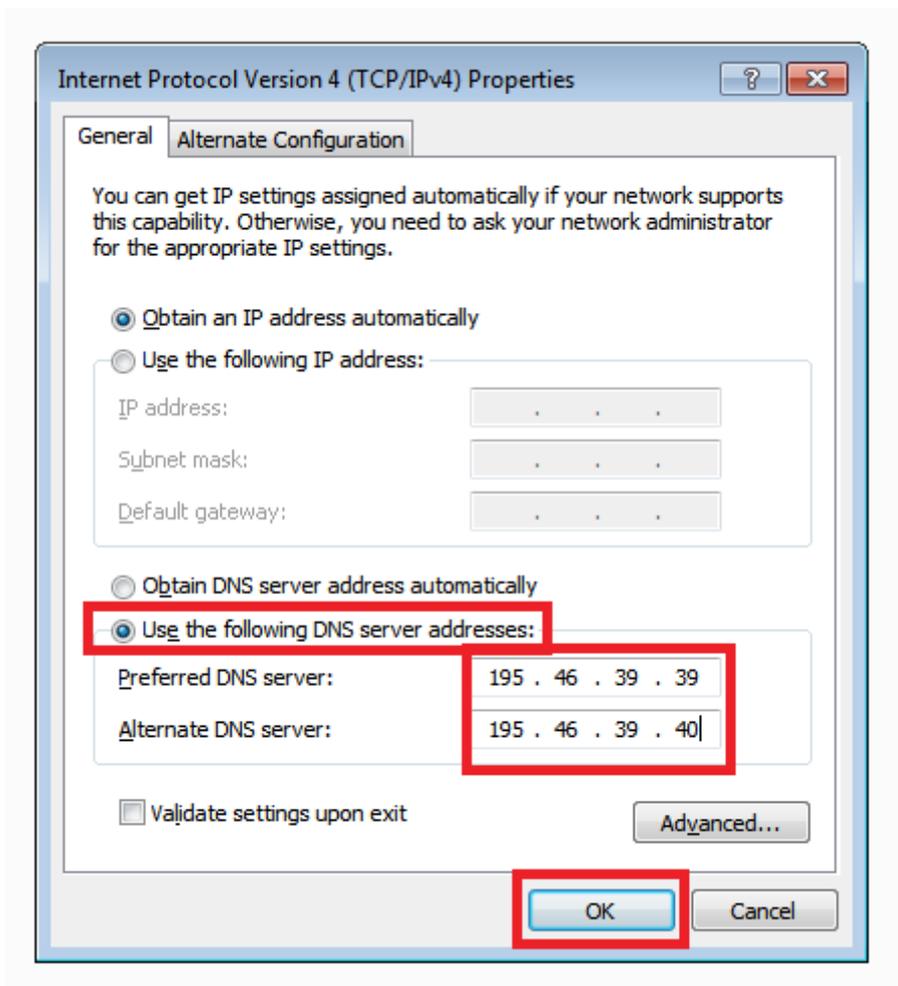
5. Select **Internet Protocol Version 4**, and click on **Properties**.



6. Select the option **Use the following DNS server addresses**, enter the following SafeDNS addresses:

Preferred DNS server: 195.46.39.39

Alternate DNS server: 195.46.39.40



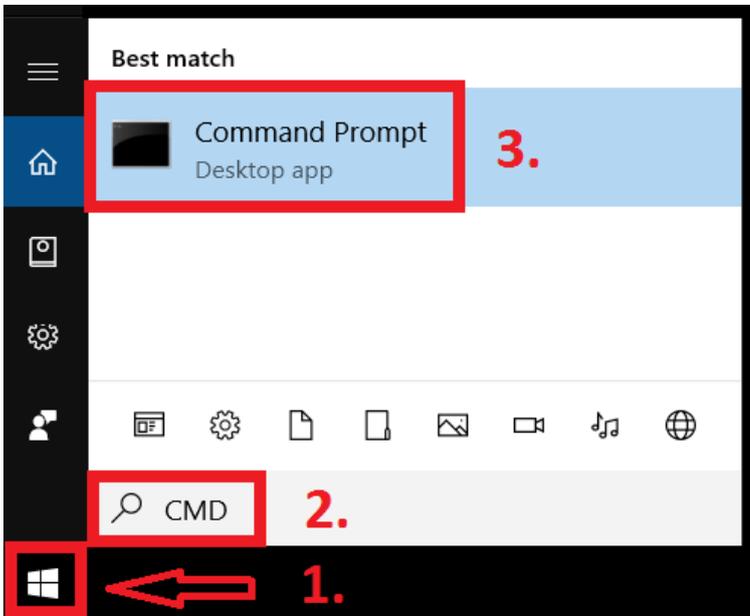
7. Click the **OK** button to save your settings and close the network properties window.

You have successfully configured the filtering for a Windows-based device.

Troubleshooting

Please note that Windows may still be using the addresses saved in the local DNS cache. It is recommended to clean it using the following steps:

1. Press "**Start**"
2. Search for "**cmd**" and open the suggested application



3. Enter and run the following command in the opened window **ipconfig /flushdns**

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\safedns>ipconfig /flushdns

Windows IP Configuration

Successfully flushed the DNS Resolver Cache.
```

[Learn more about how to clear the DNS cache.](#)

Please note that settings take 5-7 minutes to apply.
Stats and filtering status update every 10 minutes.

Revision #3

Created 24 July 2025 09:23:12 by Val Redman

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