

## Setup a Reliable VPN

Written By: AUCSSCD Student Intern, Jordan Bossman

Computer and data security are some things that have become an ongoing struggle for millions of Americans. While a virtual private network (VPN) is not a cure-all solution to this, it can help provide a little more privacy and security to your day to day actions. Contrary to popular belief, simply opening up a private-browser does not guarantee privacy. Anything done in a private browsing session can still be tracked by websites and search engines, even though it won't be saved on your computer.

## Windows:

Before connecting to a VPN, a VPN profile must be properly configured on the PC.

**For Work Use:** Look for a VPN app or configuration settings, or contact your company support person for help setting this profile up.

**For Personal Use:** Determine if the VPN is offered on the Microsoft Store before going to the VPN's website to view connection settings

Once VPN settings have been properly configured, you can move on to connecting.

- 1. Navigate to VPN Settings:
  - a. Select Start > Settings > Network and Internet > VPN
- 2. Add VPN Configuration:
  - a. Click the plus in the **Add a VPN Connection** field, a window will appear asking for more information
  - b. Under VPN Provider, select Windows (built-in)
- 3. Name Your VPN Connection
  - a. Provide a name for your VPN connection in the Server name or address field
- 4. Enter VPN Details:
  - a. Input the server address provided by your VPN service along with your username and password.
- 5. Save Configuration:
  - a. Once you've entered all the necessary information, click "Create" to save the VPN configuration
- 6. VPN Connected:
  - a. Your VPN connection is now set up on your Windows device. You can start the connection by selecting it from the network menu in the task bar.

If you have trouble, the <u>Microsoft Support Guide</u> is available.



## Mac:

- 1. Get VPN Information:
  - Gather necessary details from VPN service provider like the server address, your username, and password
- 2. Access System Preferences:
  - On your Apple device open the Apple menu and select "System Preferences"
- 3. Configure Network Settings:
  - Locate and click on "Network" within System Preferences.
- 4. Add VPN Configuration:
  - In the bottom left corner of the Network Preferences window, you should see a small "+" symbol. Click on this to add a new network connection
  - From the drop-down menu, choose "VPN" as the connection type.
- 5. Name Your VPN Connection:
  - Provide a name for your VPN connection in the "Name" field
- 6. Enter VPN Details:
  - Input the server address provided by your VPN service along with your username and password.
- 7. Save Configuration:
  - Once you've entered all the necessary information, click "Create" to save the VPN configuration
- 8. VPN Connected:
  - Your VPN connection is now set up on your Mac. You can start the connection by selecting it from the network menu in the menu bar.

If you have trouble, the <u>macOS User Guide</u> is available.

## Reliable <u>No-log</u> VPNs:

Express VPN: https://proprivacy.com/privacy-news/expressvpn-cannot-hand-over-logs Mulvad: https://www.theverge.com/2023/4/21/23692580/mullvad-vpn-raid-sweden-police Private Internet Access: https://www.technadu.com/private-internet-access-wins-against-fbi/30987/