

OPENVPN CONNECTION USER GUIDE

HOW TO CONNECT USING OPENVPN CLIENT



STEP I: DOWNLOADING THE CLIENT



Links to download the client

Windows Platform – OpenVPN GUI client

- https://swupdate.openvpn.org/community/releases/openvpn-install-2.4.4-1601.exe
- I. Install the client by double clicking on the downloaded file
- 2. Reboot your computer
- 3. Further instructions on Slide 3

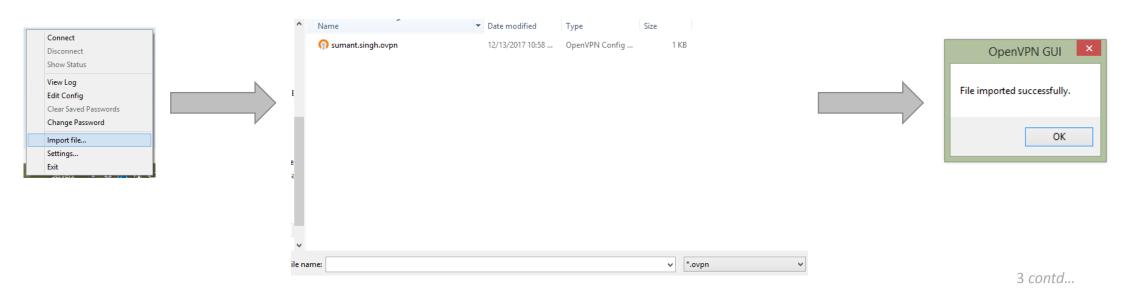
Mac OS Platform - Tunnelblick client

- https://tunnelblick.net/release/Tunnelblick_3.7.4b_build_4921.dmg
- I. Install the client by clicking on the downloaded file
- 2. Reboot is not required
- 3. Further instructions on Slide 5

STEP 2: CREATING THE PROFILE (ON WINDOWS)



- I. The username and VPN profiles (zip file) will be provided to users over email
- 2. Extract the files from the zip on your local system at any desired location
- 3. Once extracted, you can see the below files
 - I. ca.crt
 - 2. <vpn-username>.crt
 - 3. <vpn-username>.key
 - 4. <vpn-username>.ovpn
 - 5. ta.key
- 4. Right click on OpenVPN GUI in the system notification tray and select Import File... You will be prompted to select a .ovpn file. Specify the file location from step 2 above and select the .ovpn file



STEP 2: CREATING THE PROFILE (ON WINDOWS)

Sumant Singh → OpenVPN → config → sumant.singh

a.crt

1 ta.key

sumant.singh.crt

sumant.singh.key

n sumant.singh.ovpn

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5. Once the VPN profile has been imported successfully, copy all the below files to this directory → C:\Users\<windows-username>\OpenVPN\config\<vpn-username>\

NB. Replace the username with your own username

- . ca.crt
- 2. <vpn-username>.crt
- 3. <vpn-username>.key
- 4. ta.key
- 6. Right click on OpenVPN GUI in the system notification area and click on Connect
- 7. Upon successful authentication, you will be connected to VPN with below message in the notification tray. The OpenVPN GUI icon also turns green.



2 KB

6 KB

1 KB

1 KB

Security Certificate

Security Certificate

OpenVPN Config ...

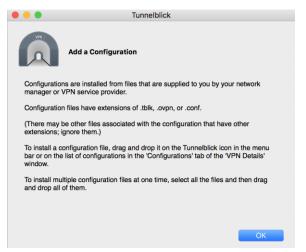
KEY File



- I. The username and VPN profiles (zip file) will be provided to users over email
- 2. Once installed, user will receive below prompt from Tunnelblick client

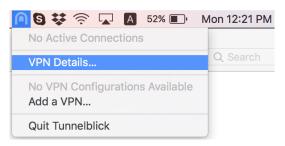


3. Select "I have configuration files". User will be shown an info banner as below. Click "OK"

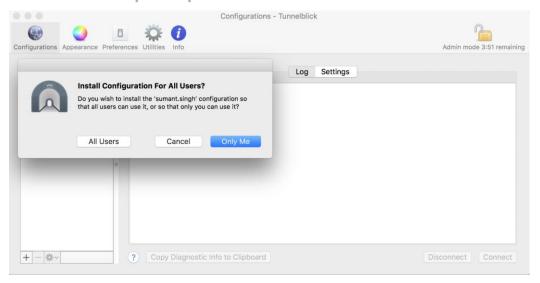




4. Select "VPN Details" from the Tunnelblick menu



5. Drag & drop the vpn profile file (<vpn-username>.ovpn) provided in email into the Configuration section of the interface. Select "All Users" when prompted

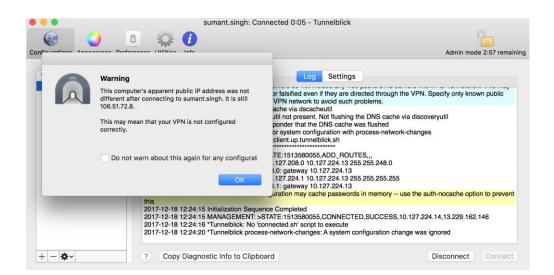




6. Once configured, your username will appear in the "Configurations" section and you will see the "Connect" button at the bottom right corner.



7. Click on "Connect"

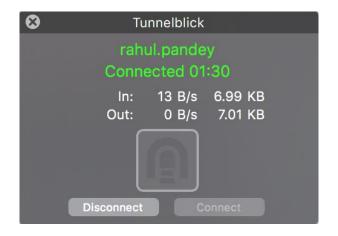




8. You may get a warning as below. Select "Do not warn about this again for any configuration" and click "OK"



9. You will now be connected, as seen below



ISSUES?



Any issues with the connection, drop an email to milviksupportgroup@milvik.se

APPLICATION LINKS (ON AWS)



- 1. Splunk https://10.127.212.241:8000/splunk/
- 2. JIRA, Confluence, OTRS

 To be provided later, upon migration