

HTTPS VPN Client WiFi Hotspot Quick Start Guide

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1. Introduction

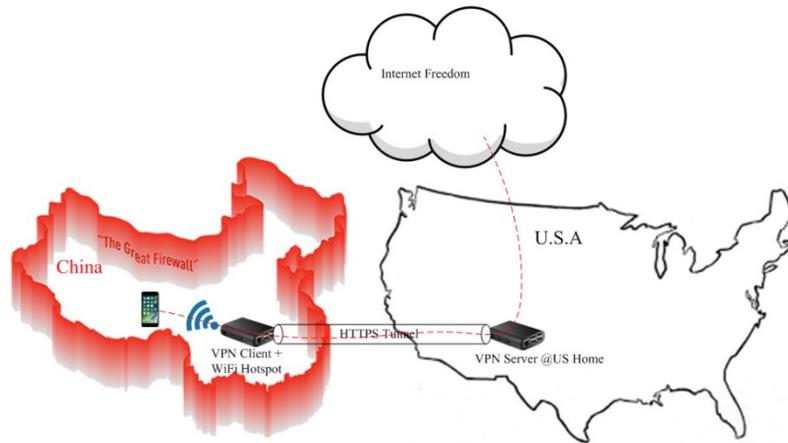


Figure 1 How HTTPS VPN works

How It Works

- Bring the HTTPS VPN client device with you wherever you go (or simply plug it in home router).
- Simply connect your smart phone / PC to the WiFi hotspot created by the HTTPS VPN client device.
- All smart phone/PC traffic would be encrypted in HTTPS format and forwarded to VPN server in US home which access internet for you.
- Your ISP will not be able to know what websites you visit or what content you download. They may not every know you are using VPN because all traffic appears 100% in HTTPS format.

For questions, comments, supports, please contact us by email.

vpn.everyone@gmail.com

2. Plug VPN Device in Router

- 1) Connect VPN device to wireless router by Ethernet cable
- 2) Connect USB cable to power up VPN device (Figure 2)

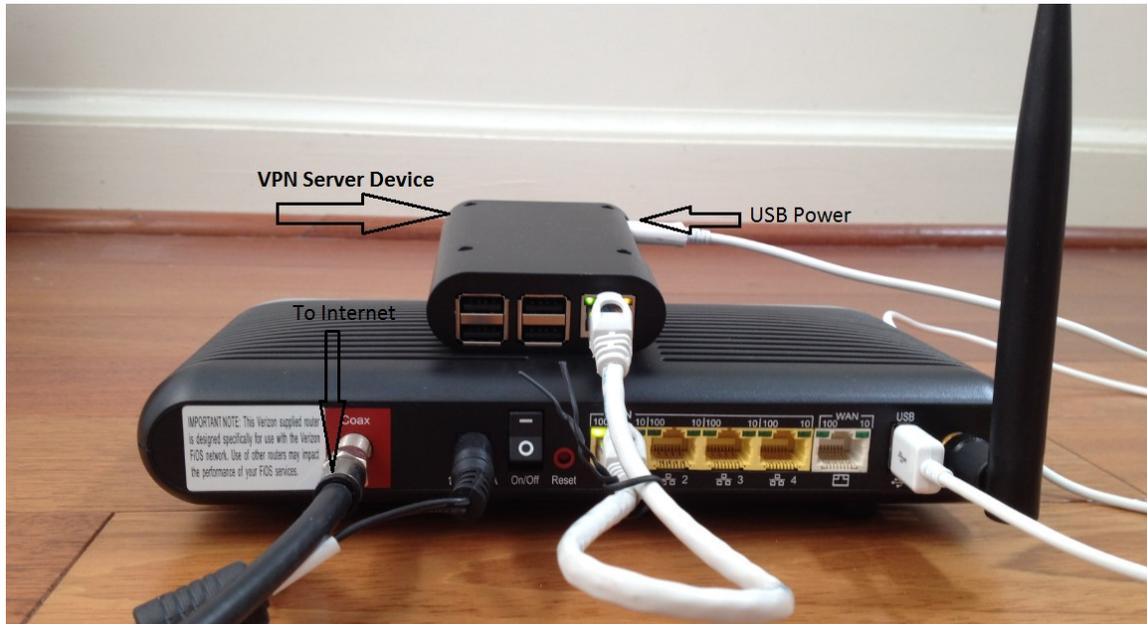


Figure 2 Connect VPN Device to Wireless Router

NOTE:

The figure above is for *wiring* illustration purpose. **Do NOT put VPN server on top (or close to the grill) of your router. Otherwise, the heat generated by your router may drive VPN server to overheat.**

Most wireless routers come with a USB interface. This USB interface on your wireless router can provide enough power for the VPN device. Connect VPN device to your router by USB data sync cable (Figure 2).

Note 1: Ethernet cable is an optional accessory.

Note 2: USB data sync cable is an optional accessory. Please re-use your USB cable for your old Android phones. Nowadays, every household has one or more retired Android phones, therefore USB cables. To save environment, we don't ship USB cables.

Note 3: The software only runs on the MicroSD card shipped.

3. Access VPN Device Configuration Web UI

3.1. Access Web UI by WiFi hotspot

HTTPS-VPN device comes with WiFi hotspot. Go to your iPhone WiFi setting screen. If you see “*vpneveryone.ddns.net*” in your network list, tap it to connect. The default password is 00000000

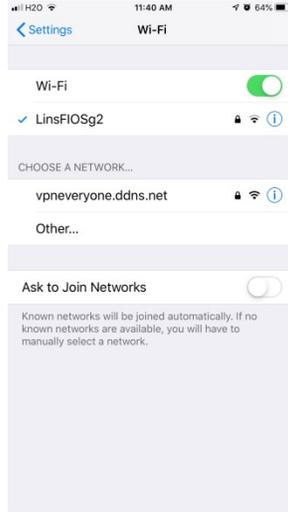


Figure 3 Find vpneveryone.ddns.net WiFi hotspot

Note: The hotspot may complain about incorrect password. It may take up to 3 times to connect the WiFi hotspot. That is by design to avoid hacker guessing WiFi password.

After your iPhone successfully connects to “*vpneveryone.ddns.net*” WiFi hotspot, start web browser to access <http://192.168.10.1> web page. Use “*admin*” & “*vpneveryone*” without quote sign as username and password to login to VPN server web UI.

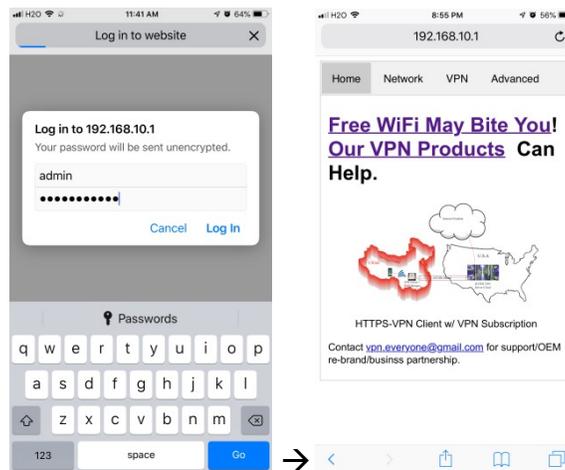


Figure 4 Access VPN Server Web UI by Built-in WiFi Hotspot

3.2. Access Web UI by VPN Device IP

WiFi hotspot password/network name cannot be changed via WiFi connection. To change WiFi hotspot setting on VPN device, you will need to login to device by Ethernet IP.

To find out what IP address the VPN device Ethernet port gets, you can login to your router via WiFi hotspot first. Then click **Network** tab. You will see screen like below.

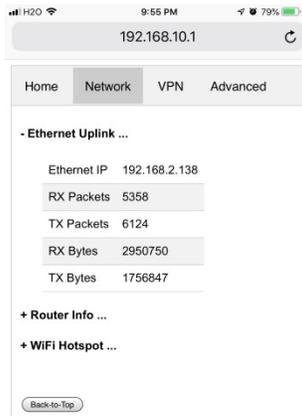


Figure 5 HTTPS-VPN Client Device Ethernet IP

Then use that IP address (<http://192.168.2.138>) to access VPN device web page to change WiFi related setting.



Figure 6 Access VPN Device Web UI by VPN Device IP

4. Configure HTTPS VPN Client Device

HTTPS-VPN client device is plug-n-play. The default WiFi hotspot network name is “vpneveryone.ddns.net” with password “00000000”.

We suggest you try default setting first. Make sure everything works before you change setting.

In case you want to change setting, below are the steps.

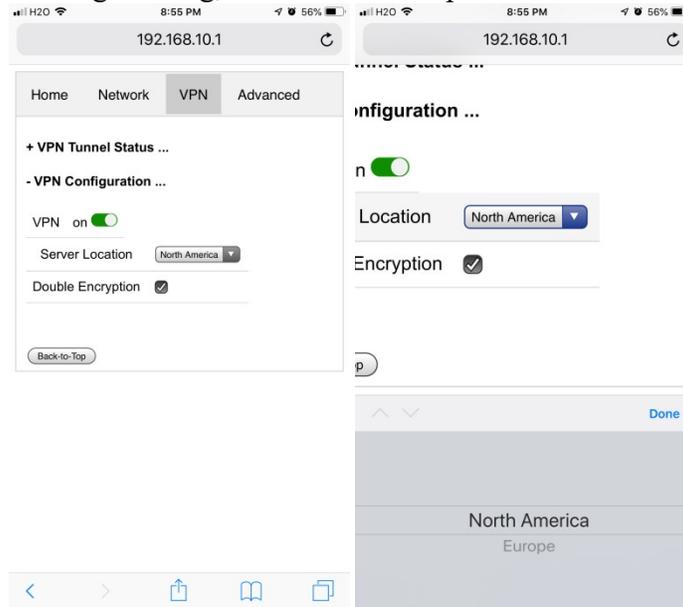


Figure 7 HTTPS-VPN Configuration

- Connect to WiFi hotspot of VPN device.
- Use “admin” & “vpneveryone” without quote sign as username and password to login to VPN server web UI
- Click **VPN** tab
- Click **+VPN Configuration ...**
- There are two servers to choose from. One in North America, the other one in Europe. You may pick one that is closer to you.
- VPN **on/off** option: If you turn off VPN or after VPN subscription expires, this device acts as a mini wireless router.
- **Double Encryption** Option: By default, they are two layers encryption applied for the tightest security. Both layers are AES-256 strong encryption, meaning unbreakable. Disable double encryption may give you a little better performance.

If you want to change WiFi hotspot setting, you need to do it by login to device with its Ethernet port. To find out the Ethernet IP of the VPN device, click **Network** tab while you login by its WiFi hotspot. You will see UI like below.

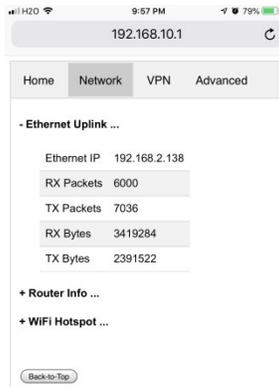


Figure 8 HTTPS-VPN Ethernet Port IP

Now login to HTTP-VPN device from PC by IP found in last step, e.g. 192.168.2.138.

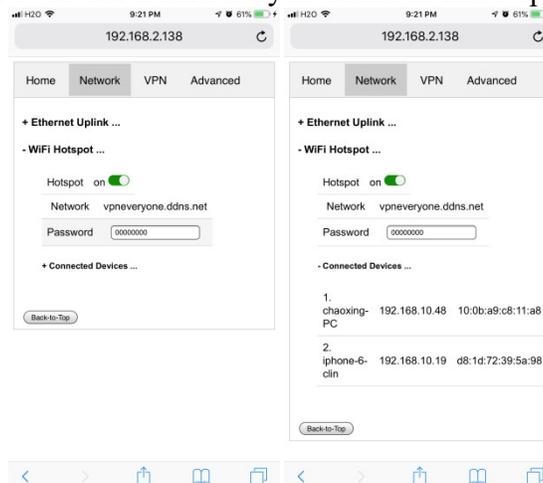


Figure 9 HTTPS-VPN WiFi Hotspot Setting

- Click **Network** tab
- Click **+ WiFi Hotspot ...**
- Click existing password. It will become editable.
- Enter your new password and hit enter to make new value take effect right away.
- You can also see what devices are connected to its WiFi hotspot, by clicking **+ Connected Devices ...**
- Note:

5. Test HTTPS VPN

- Login to VPN device
- Click **VPN** tab
- If you see an IP address show up in Tunnel Virtual IP row, you VPN device successfully connect to our VPN server in cloud.

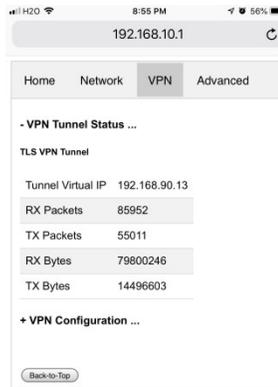


Figure 10 VPN Tunnel Status

6. Advanced Settings

Note: In very rare case will you need to change advanced settings. If you are not very comfortable with computer networking, leave the setting as is.

After you login to the VPN server web UI, click **Advanced** tab to see the UI below. You can click **OK** to enter **Advanced** UI page.

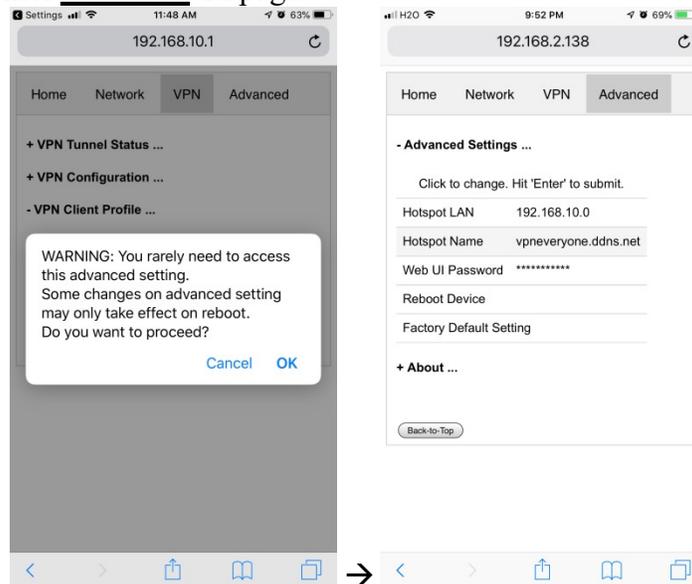


Figure 11 VPN Device Advanced Settings

Each item except for **Web UI Password** on this Advanced UI is independent and will take effect on change.

1) Hotspot LAN

Only when the router LAN happens to be 192.168.10.0, will you need to change hotspot LAN network.

To change it, click the IP **192.168.10.0**. Then the **10** part becomes editable. Enter any value between 0~254 and hit enter to change.

2) Hotspot Name

The default hotspot network name “*vpneveryone.ddns.net*” should be unique enough identify itself. If you want to change it, click it. Then it becomes editable. Enter whatever name you like and hit enter to change.

3) Web UI Password

By default, web UI password is vpneveryone

Although the VPN server web UI is not accessible from internet, you may not want everyone to know your VPN server UI password. You can change it. Click the *********. It will become editable. Enter your password and hit enter to change it.

Note: New UI password only take effect on next boot.

4) Reboot Device

In rare cases, you will need to reboot VPN server by web UI. If you are at home, power cycle VPN server device would be a better way to reboot it.

5) Factory Default Setting

Only when you think you don't know what you did and broke everything, should you do a factory default setting.

6.1. About Product

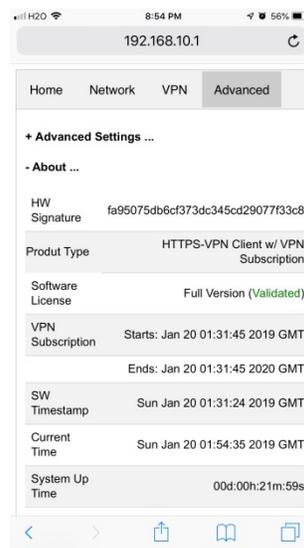


Figure 12 Product Info

Each VPN device runs the software programmed in the MicroSD card included. The software is only licensed to run on this MicroSD card.

For full version product, the VPN subscription is *for 1 year*.

For trial/free version software image, it is only licensed for 30 days (subject to change without notice).

The *About* section in *Advanced* tab tells the license info. After VPN license expires, you still have access to web UI. But the VPN service is automatically shut down. Contact us for how to renew subscription.

7. Quick Troubleshoot

- 1) Please be noted that all keys/passwords/usernames are case sensitive. “Password” is not the same as “password”