



Setup Guide Asus Router

Step 1

Connect to the ASUS router via an Ethernet cable or wirelessly.

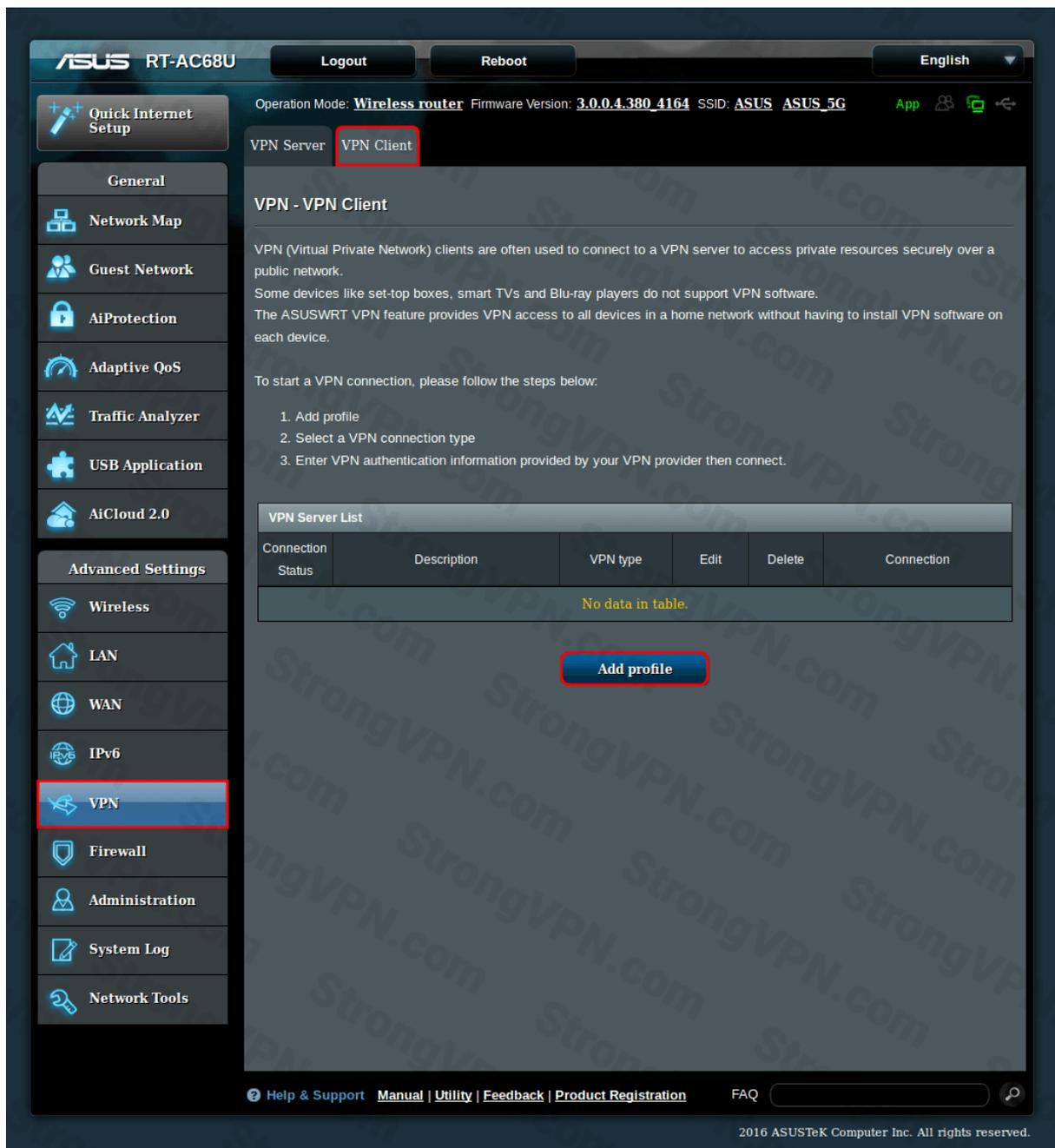
The computer should be cabled to a LAN port of the VPN router or connected to ASUS or ASUS_5G network.

Open up your web browser, type in 192.168.1.1 in the address bar and hit enter.

It will prompt you to enter the username/password. The default values are: admin (username) and admin (password).

Once you log in, go to "VPN" option in the left hand side menu.

Select "VPN Client" tab and click "Add profile" button.



Step 2

Choose "PPTP" tab in the appeared window, fill the fields.

"Description" is the name of the connection, it can be any as you like, we recommend to set it to "StrongVPN".

Please note: if you already have the connection with the same name it will not let you save the settings.

Fill full Server Address to "VPN Server" field. (Your server is not "str-XXXXXX.reliablehosting.com", it is just an example.)

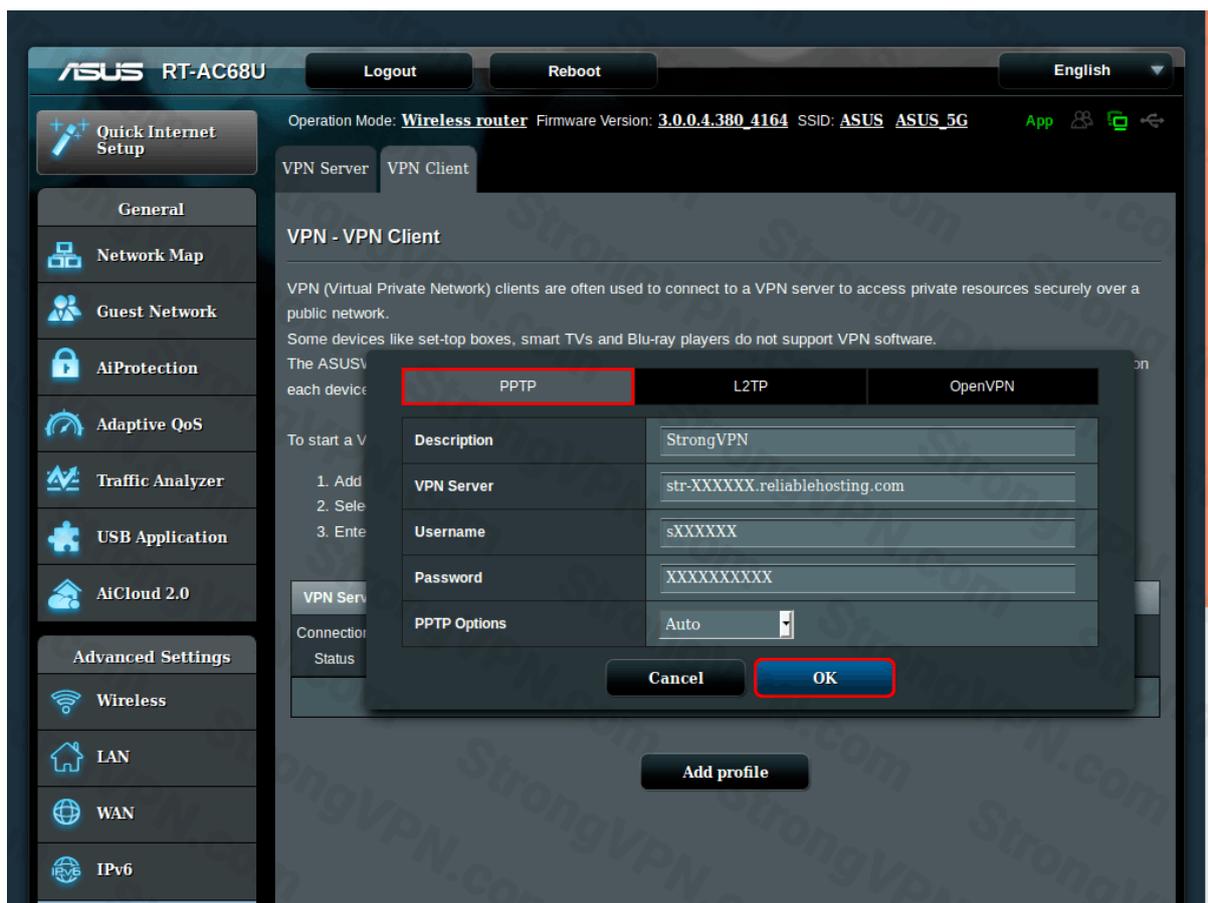
Enter your "Username" and "Password".

These are not your email and password with us that you use to log into the Customer Area, also do not use "sXXXXXX" and "XXXXXXXXXX" these are just examples.

"Server address", "Username" and "Password" are your credentials that you get from the Customer Area at the beginning of this tutorial. If you are not sure where to get them, scroll up the page, you can find the instructions there.

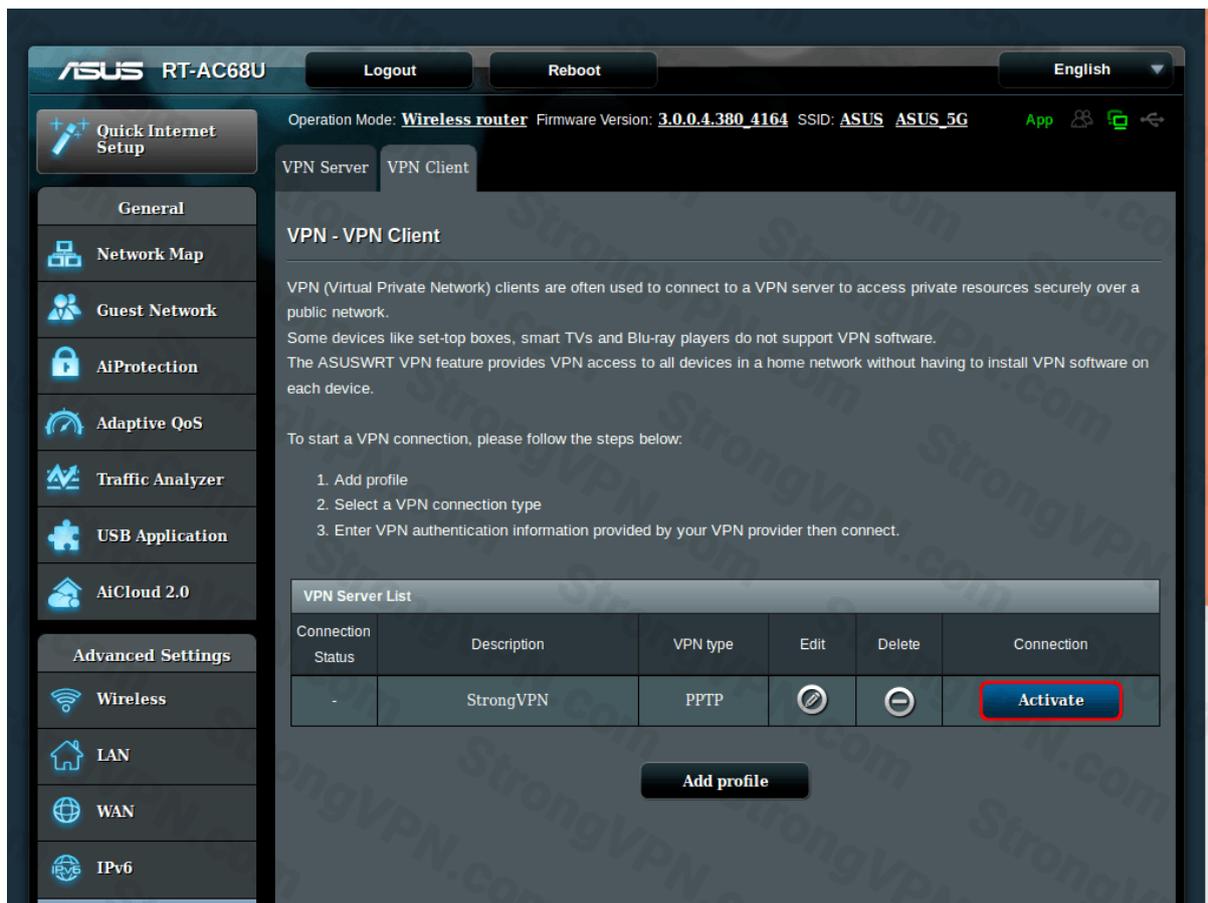
"PPTP Options" should be set to "Auto".

Click "OK" button when done.



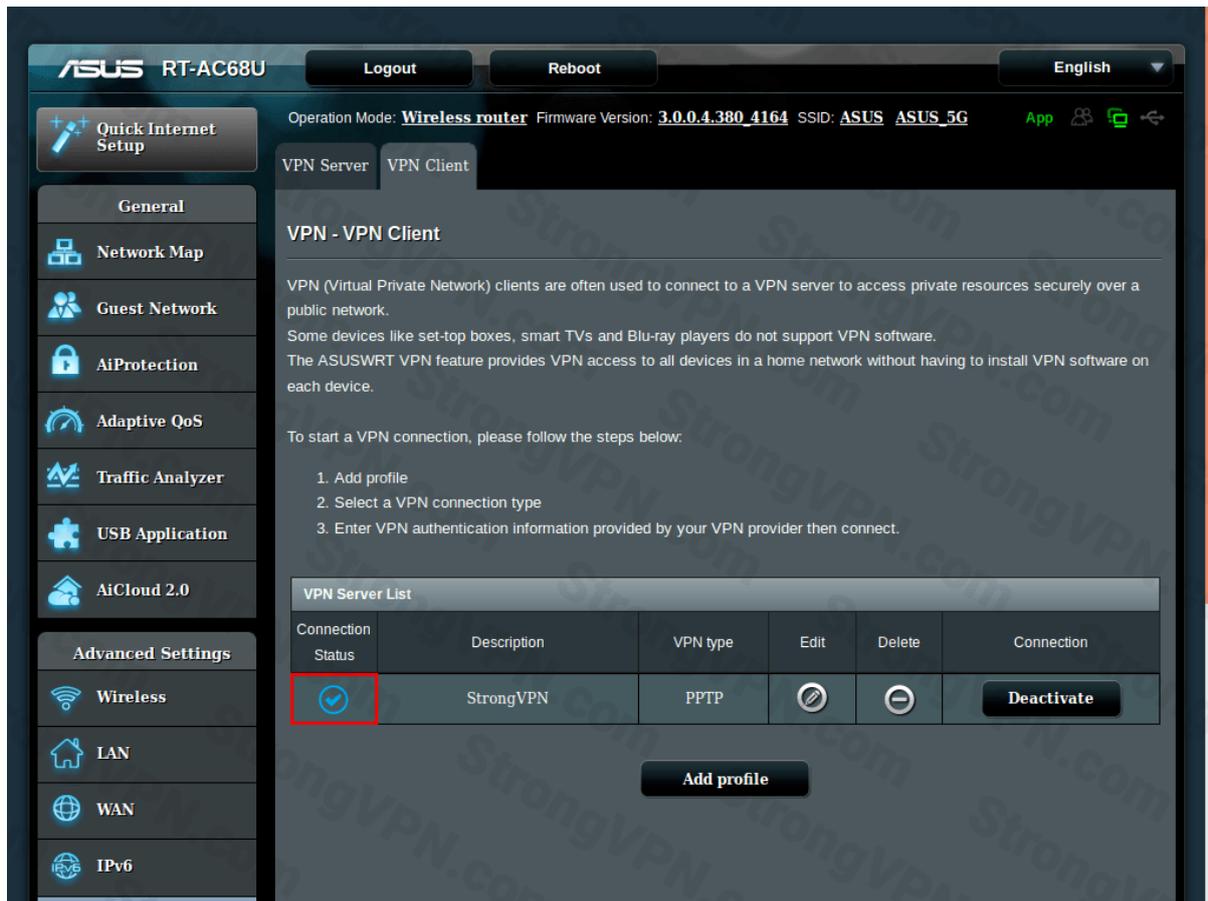
Step 3

You can then click "Activate" to start up the VPN connection.



Step 4

When the connection is established you will see the blue check mark in the "Connection Status" field.



Step 5

Now you need to perform two more steps if you want to get some video streaming servers working. If you will connect/reconnect to the same VPN server these steps are needed to be done only once.

Go to "System Log" option in the menu, select "General Log" tab.

In the appeared log you need to find the line containing the word "DNS address" (you can use Ctrl+F keyboard shortcut to find it on the web page). There you can see primary and secondary DNS addresses, see the example below:

```
Jan 29 15:35:23 pptp[1009] primary DNS address 127.0.1.1
```

```
Jan 29 15:35:23 pptp[1009] secondary DNS address 127.0.2.1
```

Copy or write down the first DNS server address. Do not use the 127.0.1.1, this is just an example.

The screenshot displays the ASUS RT-AC68U web interface. At the top, the device name 'ASUS RT-AC68U' is visible along with 'Logout' and 'Reboot' buttons. The 'Operation Mode' is set to 'Wireless router', and the 'Firmware Version' is '3.0.0.4.380_4164'. The 'SSID' is 'ASUS ASUS_5G'. The left sidebar contains various configuration options, with 'System Log' highlighted in red. The main content area shows the 'System Log - General Log' page, which displays system activities. A table indicates the 'System Time' as 'Sun, Jan 29 15:35:52 2017' and the 'Uptime' as '0 days 0 hours 17 minute(s) 15 seconds'. Below this, a log of system events is shown, including messages from 'rc_service', 'miniupnpd', 'ntp', 'cron', 'pppd', and 'pptp'. At the bottom of the log area, there are 'Clear', 'Save', and 'Refresh' buttons. The footer of the interface includes links for 'Help & Support', 'Manual', 'Utility', 'Feedback', and 'Product Registration', along with an 'FAQ' search box. The copyright notice '2016 ASUSTeK Computer Inc. All rights reserved.' is located at the very bottom.

Step 6

Then proceed to "WAN" in the menu, select "Internet Connection" tab.

In the "WAN DNS Setting" section set "No" for "Connect to DNS Server automatically" option.

This will reveal two fields below, use them for manual DNS setup, in the first field enter the DNS server address that you got from the previous step and 208.67.220.220 to the second field.

Click "Apply" button.

ASUS RT-AC68U Logout Reboot English

Operation Mode: **Wireless router** Firmware Version: **3.0.0.4.380_4164** SSID: **ASUS ASUS_5G** App

Internet Connection Dual WAN Port Trigger Virtual Server / Port Forwarding DMZ DDNS NAT Passthrough

WAN - Internet Connection

RT-AC68U supports several connection types to WAN (wide area network). These types are selected from the dropdown menu beside WAN Connection Type. The setting fields differ depending on the connection type you selected.

Configure the Ethernet WAN settings of RT-AC68U.

Basic Config	
WAN Connection Type	Automatic IP
Enable WAN	<input checked="" type="radio"/> Yes <input type="radio"/> No
Enable NAT	<input checked="" type="radio"/> Yes <input type="radio"/> No
Enable UPnP	<input checked="" type="radio"/> Yes <input type="radio"/> No UPnP FAQ

WAN DNS Setting	
Connect to DNS Server automatically	<input type="radio"/> Yes <input checked="" type="radio"/> No
DNS Server1	127.0.1.1
DNS Server2	208.67.220.220

Account Settings	
Authentication	None

Special Requirement from ISP	
Host Name	<input type="text"/>
MAC Address	<input type="text"/> MAC Clone
DHCP query frequency	Aggressive Mode
Extend the TTL value	<input type="radio"/> Yes <input checked="" type="radio"/> No
Spoof LAN TTL value	<input type="radio"/> Yes <input checked="" type="radio"/> No

Apply

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Done. You are connected.