

## Setup OpenVPN on Tomato Router

In order to get a router pre-configured with PureVPN settings, visit our partner – [FlashRouter](#)

The following guide will help you setup PureVPN OpenVPN on your Tomato router.

### Things to Consider:

Before you begin, please make sure that:

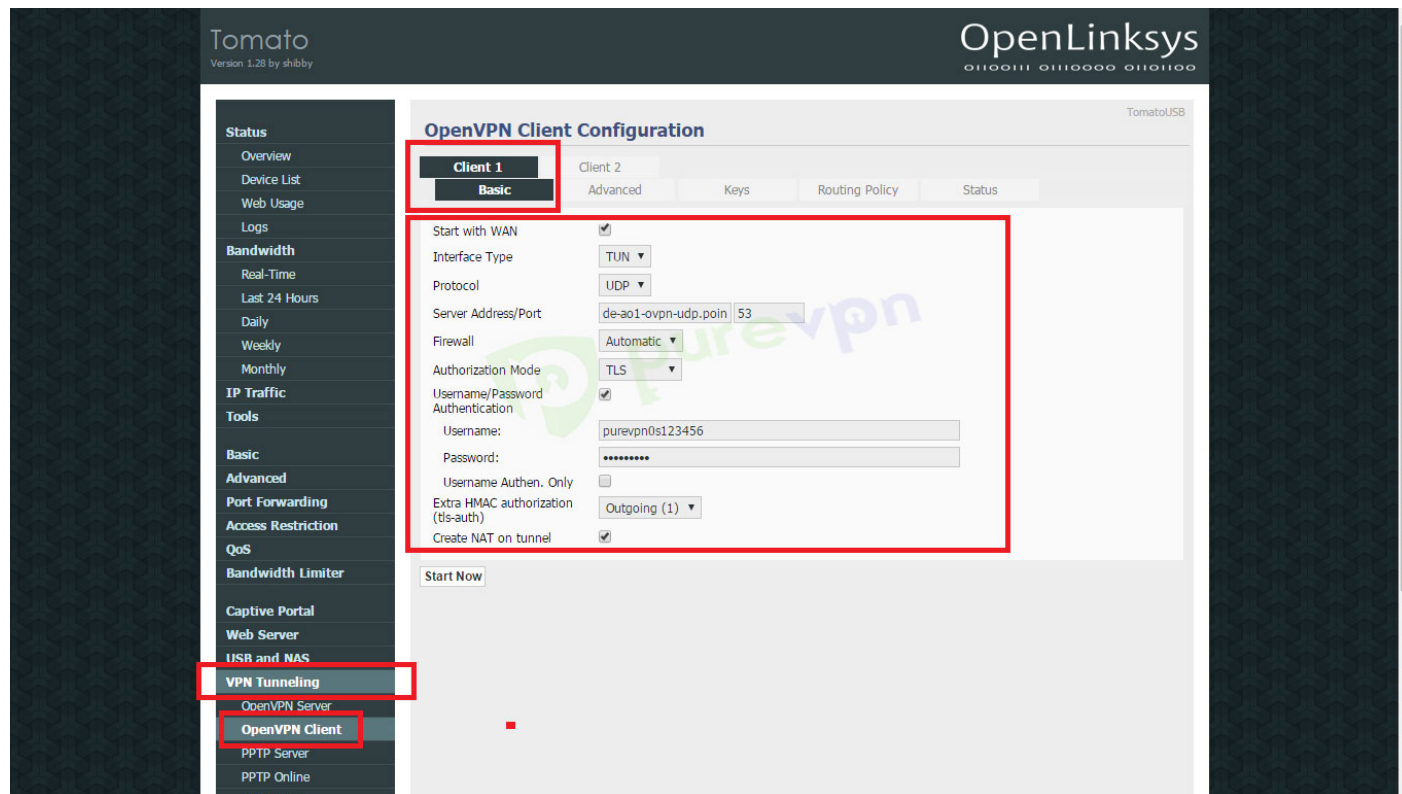
- You have a working internet connection
- A Supported Router.
- A Premium PureVPN account (if you haven't bought it yet, [click here](#) to buy)

It is very easy to configure OpenVPN on Tomato Router. Here's an easy step-by-step guide:

**1** Go to the 'Control Panel' and select 'VPN Tunneling.' Click on 'OpenVPN Client' and select 'Client 1' to enter the following details under the 'Basic Tab':

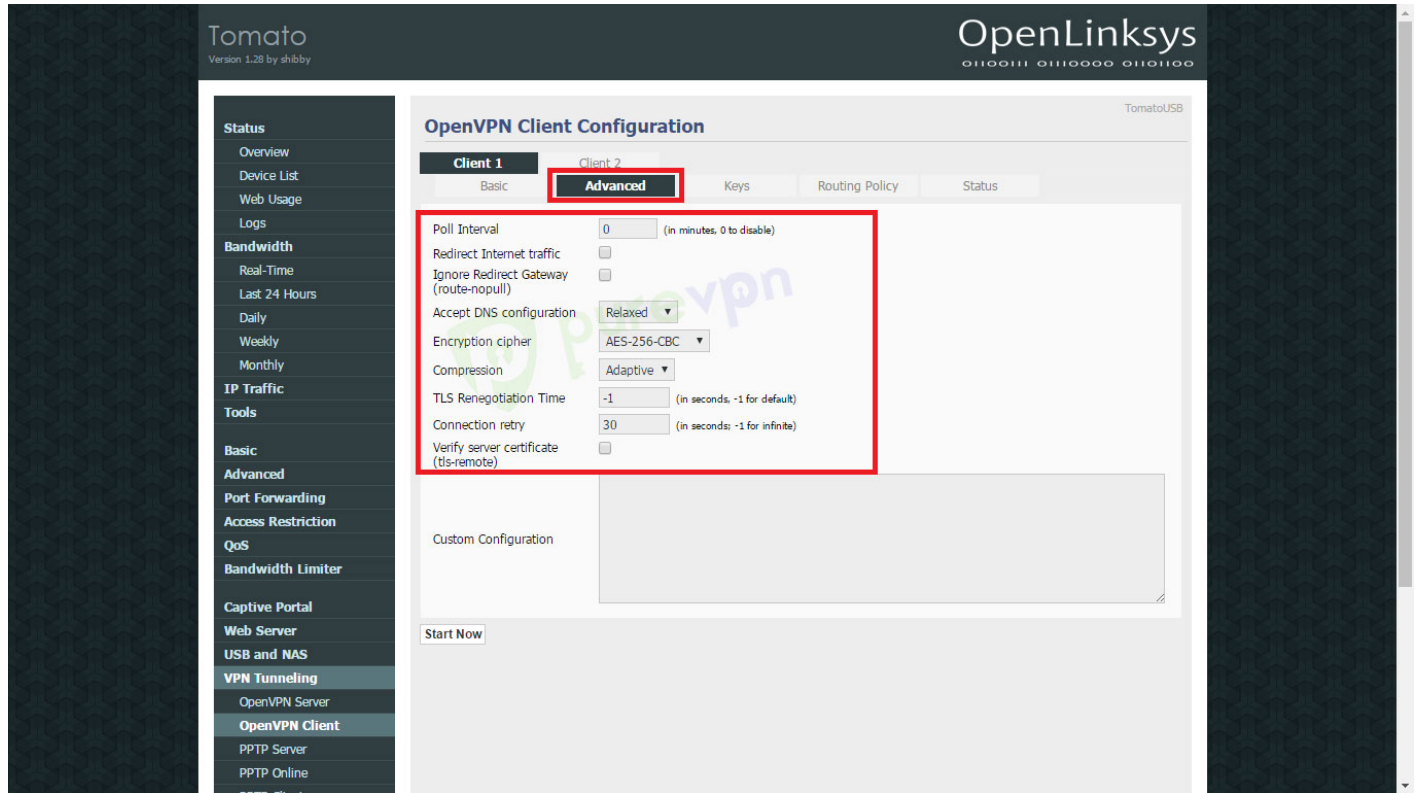
- First Select the option 'Start with Wan'
- From Drop Down in 'Interface Type' select "TUN"
- In Protocol Drop down, select "UDP"
- To fill the Server Address Details, open the [downloaded .ovpn file](#) on notepad, copy the address of your desired server and paste it in the field
- Insert "53" for UDP in the port field
- Select "Automatic" in firewall
- Select "TLS" in Authorization Mode
- Select on "Username / Password Authentication"
- Enter your Username and Password provided to you by PureVPN
- Uncheck the 'Username Authen. Only'
- Select 'Outgoing (1)' in the drop down of "Extra HMAC authorization (tls-auth-)"
- Check "Create NAT on tunnel"

**Note:** For TCP port, you need to change the port from 'UDP' to 'TCP' and select '80' instead '53' in the port field.



**2** Go to Advance Tab and do as follows:

- Enter '0' in the field Poll Interval
- Uncheck 'Redirect Internet Traffic'
- Select 'Relaxed' in the drop down of "Accept DNS Configuration"
- Select 'AES-256-CBC' in the drop down of "Encryption Cipher"
- Select 'Adaptive' in Compression
- Enter '-1' in "TLS Renegotiation"
- Enter '30' in "Connection Retry"
- Uncheck the option "Verify server certificate (tls-remote)"



**3** Go to the tab titled 'Keys' and do as follows:

- For 'Static Key,' open the WDC.key in a notepad, copy all content and paste the content in the field.
- For "Certificate Authority", open CA.crt in a notepad, copy all its content and paste the content in the field.
- For "Client Certificate", open Client.crt in a notepad, copy all of the content and paste the content in the field.
- For "Certificate Key", open Client.key in a notepad, copy all its content and paste the content in the field.

**4** Click on the “Save” button and then click on the “Start Now” button. After a few seconds, your VPN connection will be established. You can verify the VPN connection status by clicking on the ‘Status Tab.’

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Please use the **comment box** for your suggestions & feedback. For additional help, please submit [support ticket](#) with errors and screen shots (if possible) or contact our 24/7 live chat.