What ports are used by your VPN service?

In order to connect to our service using one of the VPN methods we provide, please verify you can connect over these ports:

- For Our Stable Client:
  - UDP ports **1194, 8080, 9201** and **53**
  - TCP ports **443, 110**, and **80**

- For OpenVPN:
  - UDP ports **1194, 1197, 1198, 8080, 9201** and **53**
  - TCP ports **502, 501, 443, 110**, and **80**

- L2TP uses:
  - UDP ports **500, 1701**, and **4500**

- IKEv2 uses:
  - UDP ports **500**

- PPTP uses:
  - TCP ports **1723** or **Protocol 47** (GRE)

If you can connect over any of those, you should be able to use at least one of our connection methods.

In addition, the PIA application pings our gateways over port **8888**. This is used to connect you to the server with the lowest latency when you use the auto connect feature.

We also have more in-depth information on our OpenVPN ports including the protocols, settings and certificates that should be used with them in this [article](#).