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## What ports are used by your VPN service?

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

- **For the PIA Client:**
  - **UDP** ports 8080, 853, 123, 53
  - **TCP** ports 8443, 853, 443, 80
- **For OpenVPN:**
  - **UDP** ports 1197, 1198
  - **TCP** ports 501, 502

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](#).

Tags

Ports

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