Where can I find your OVPN files?

Jayson Q. - 2019-08-27 - in OpenVPN

Configuration Guides:
We offer several sets of configuration files for OpenVPN. The files are different in how they connect and/or the strength of the security they use. These files can be found here on our Client Support Page under the “Advanced OpenVPN SSL Usage Guides” and “Advanced OpenVPN SSL Restrictive Configurations”. Alternatively, you can click on the name of the config files below to download the files.

Connecting:
When connecting using OpenVPN or PIA we provide you the option to connect over TCP or UDP ports. However, TCP ports are often less restricted than UDP ports, and this can allow for connections on networks like your University or workplace to be more successful (but not guaranteed). In addition, using an IP address (212.103.49.171) instead of the server name (us-california.privateinternetaccess.com) can allow you to connect successfully where DNS is being blocked or modified by your network.

Configuration Files:
The differences between each set of config files is detailed below.

OPENVPN CONFIGURATION FILES (DEFAULT) -- These files connect over UDP port 1198 with AES-128-CBC+SHA1, using the server name to connect.

OPENVPN CONFIGURATION FILES (IP) -- These files connect over UDP port 1198 with AES-128-CBC+SHA1, and connect via an IP address instead of the server name.

OPENVPN CONFIGURATION FILES (STRONG) -- These files connect over UDP port 1197 with AES-256-CBC+SHA256, using the server name to connect.
**OPENVPN CONFIGURATION FILES (TCP)** -- These files connect over TCP port 502 with AES-128-CBC+SHA1, using the server name to connect.

**OPENVPN CONFIGURATION FILES (STRONG-TCP)** -- These files connect over TCP port 501 with AES-256-CBC+SHA256, using the server name to connect.

**Legacy Configuration Files:**
We also have the following legacy configuration files available, using alternate ports, encryption methods and certificates.

**OPENVPN CONFIGURATION FILES (LEGACY-IP)** -- These files connect over UDP port 8080 with BF-CBC+SHA1 and connect via an IP address instead of the server name.

**OPENVPN CONFIGURATION FILES (LEGACY-TCP-IP)** -- These files connect over TCP port 443 with BF-CBC+SHA1 and connect via an IP address instead of the server name.