

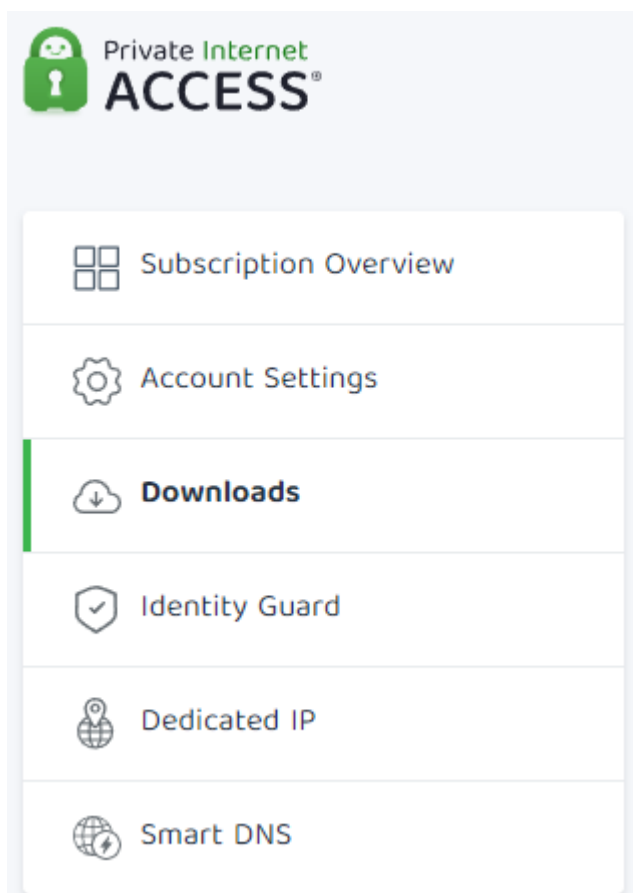


Knowledgebase > Account > Account Email and More > CCP OpenVPN Configuration Generator

CCP OpenVPN Configuration Generator

Travis - 2022-06-20 - Account Email and More

You can generate OpenVPN files straight from the [Client Control Panel](#). When signed in, navigate to the Downloads tab, and scroll to the bottom.



At the bottom, you will see two sections, OpenVPN Configuration Generator and OpenVPN Configurations. When clicking on the OpenVPN Configurations, it will open another section, offering all server locations and encryption levels based on user preference (default, block-outside-dns, strong, IP, TCP, TCP strong). Any options not stating TCP will use UDP. To learn more about these different configurations, please view the following article - [Where can I find your OVPN files?](#)

OpenVPN Configuration Generator

Generate configuration files easily for OpenVPN with our easy to use generator.
[Go to OpenVPN Generator](#)

OpenVPN Configurations

[Hide OpenVPN Configurations](#)

 OpenVPN Configuration Files (Recommended Default)

 OpenVPN Configuration Files (Recommended Default windows only plus block-outside-dns)


 OpenVPN Configuration Files (Strong)

 OpenVPN Configuration Files (IP)


 OpenVPN Configuration Files (TCP)


 OpenVPN Configuration Files (TCP) (Strong)

When clicking the link, “Go to OpenVPN Generator”, you will be brought to a new page to begin the configuration process. Rather than downloading all available servers at once, the generator will allow you to select a specific location and encryption level. Users are not limited to the number of configurations they can generate.

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OpenVPN Configuration Generator


OpenVPN Version:


 OpenVPN 2.4 or newer


OpenVPN 2.3 or older


Select Platform:

  Windows

 Mac OS

 Linux

 iOS

 Android

On this page, you can select the version of OpenVPN you wish the files to reflect, 2.4 or newer and 2.3 or older. Next, the following platforms can be selected: Windows, Mac OS, Linux, iOS, and Android.

The next step is to select the region.

NORTH AMERICA

SOUTH AMERICA

EUROPE

ASIA

OCEANIA

AFRICA

Bahamas	CA Montreal	CA Ontario	CA Toronto
CA Vancouver	Costa Rica	Greenland	Mexico
Panama	US Atlanta	US Baltimore	US California
US Chicago	US Denver	US East	US East Streamin...
US Florida	US Honolulu	US Houston	US Las Vegas
US New York	US Salt Lake City	US Seattle	US Silicon Valley
US Texas	US Washington DC	US West	US West Streamin...
US Wilmington			

After selecting the region, the port and level of encryption are the next step. Users can also choose the Use IP option at the bottom left if they wish or need to enter an IP into their configuration rather than a server name.

Select Port:

UDP/1198

RSA-2048

AES-128-CBC

SHA1

UDP/1197

RSA-4096

AES-256-CBC

SHA256

UDP/1198

RSA-2048

AES-128-GCM

UDP/1197

RSA-4096

AES-256-GCM

TCP/502

RSA-2048

AES-128-CBC

SHA1

TCP/501

RSA-4096

AES-256-CBC

SHA256

TCP/502

RSA-2048

AES-128-GCM

TCP/501

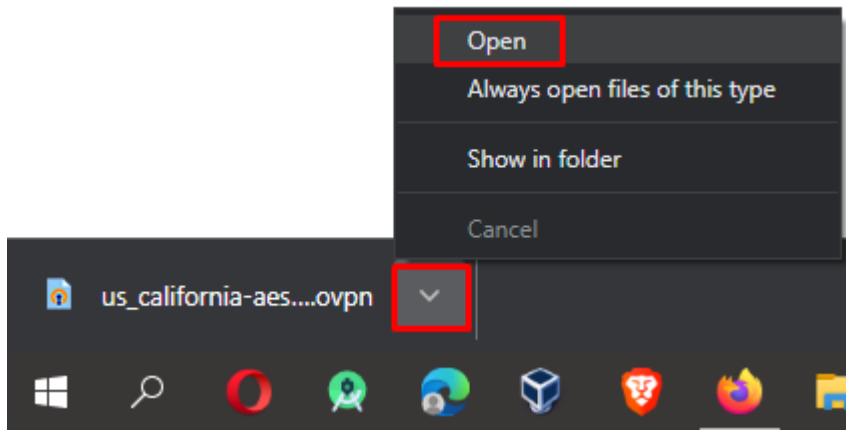
RSA-4096

AES-256-GCM

Use IP: ☐

Generate

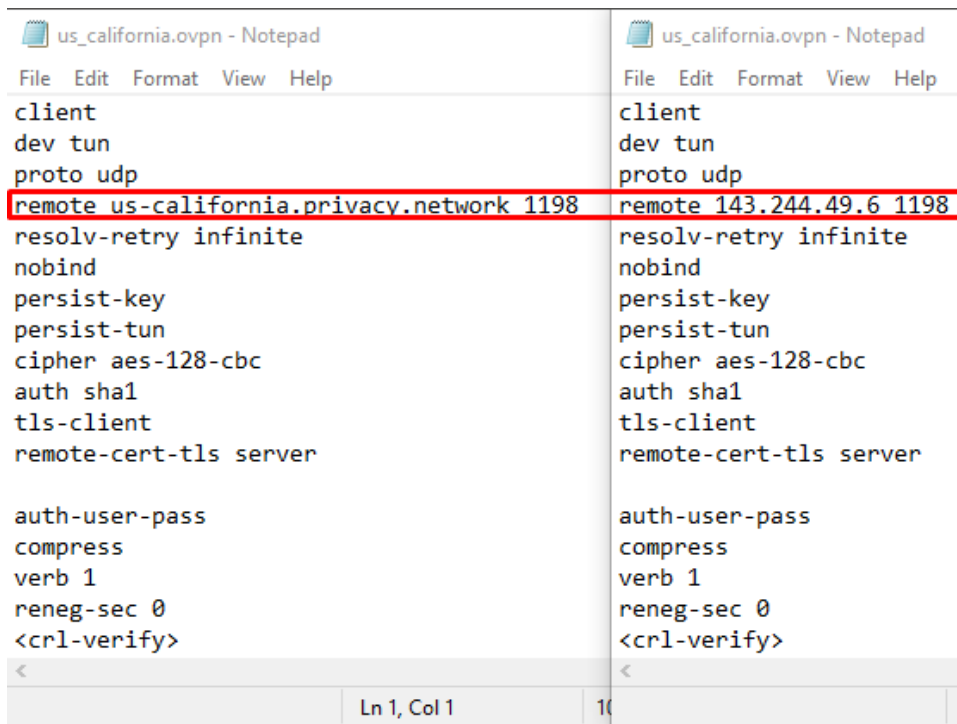
Once all options are selected, clicking the Generate button will download a file containing the previous options selected. The file can be opened in the browser to view the contents or can be found in the downloads section of your computer or to any other destination specified for browser downloads.



Once opened, you should then see a list of all the servers you have downloaded. These sever configuration files can then be added to the desired application.

Name	Type
albania.ovpn	OpenVPN Config File
algeria.ovpn	OpenVPN Config File
andorra.ovpn	OpenVPN Config File
argentina.ovpn	OpenVPN Config File
armenia.ovpn	OpenVPN Config File
au_melbourne.ovpn	OpenVPN Config File
au_perth.ovpn	OpenVPN Config File
au_sydney.ovpn	OpenVPN Config File
austria.ovpn	OpenVPN Config File
bahamas.ovpn	OpenVPN Config File
bangladesh.ovpn	OpenVPN Config File
belgium.ovpn	OpenVPN Config File
brazil.ovpn	OpenVPN Config File
bulgaria.ovpn	OpenVPN Config File
ca_rsa.2048.crt	Security Certificate
ca_montreal.ovpn	OpenVPN Config File
ca_ontario.ovpn	OpenVPN Config File
ca_toronto.ovpn	OpenVPN Config File
ca_vancouver.ovpn	OpenVPN Config File
cambodia.ovpn	OpenVPN Config File
china.ovpn	OpenVPN Config File
crl_rsa.2048.pem	PEM File
cyprus.ovpn	OpenVPN Config File
czech_republic.ovpn	OpenVPN Config File
de_berlin.ovpn	OpenVPN Config File
de_frankfurt.ovpn	OpenVPN Config File
denmark.ovpn	OpenVPN Config File
egypt.ovpn	OpenVPN Config File

Upon opening a file, if you selected the option to “Use IP”, the server's name will be replaced with an IP address from that server.



***Note:** We do not guarantee that the configuration files we offer will work for your desired application and we would be unable to assist in troubleshooting should you run into issues.

Tags

Client Control Panel

OpenVPN