



# VPN Client

2.5.0

for Linux

Release Notes

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# About this release

This document contains important information about the current release of Forcepoint VPN Client for Linux. We strongly recommend that you read the entire document.

Forcepoint VPN Client is an end-user component for use with the Forcepoint Next Generation Firewall (Forcepoint NGFW) solution. Forcepoint VPN Client provides a secure remote connection to your organization's internal network. Strong encryption prevents eavesdropping and modification of the traffic. Forcepoint VPN Client enables easy and secure remote access to private networks where Forcepoint NGFW is used as a VPN gateway.



### Note

Forcepoint VPN Client for Linux uses the SSL protocol only and by default uses port 443.

# System requirements

Forcepoint VPN Client is compatible with several Linux distributions and requires a specific software environment.

The following 64-bit operating systems are officially supported:

- Ubuntu 18.04 LTS (Bionic)
- Ubuntu 20.04 LTS (Focal)
- Debian 10 (Buster)
- CentOS 7.9
- CentOS 8

Other operating systems might be compatible, but are not officially supported.

# Build number and checksums

Use the checksums to make sure that the installation files downloaded correctly.

- **forcepoint-client-2.5.0.el7.x86\_64.rpm**

```
SHA1SUM:  
fead20d3540548395c0971ea29665c885bacc123  
  
SHA256SUM:  
4d976ca72aceb2ffd8b1b5c1dc9a340ab3a2da4d0a4807671d660a3900815f34  
  
SHA512SUM:  
2058b38157846b91cd3c9ec6dfd25a62  
308d92e370ae5962972b883d8e69cee0  
01fdb430eb1711f6b66fc93d21c2f651  
cdb3e967d06467cd41ac3a8311770759
```

- **forcepoint-client-2.5.0.el8.x86\_64.rpm**

```
SHA1SUM:  
0054a40191dce58888e0227512fa4cd726e72528  
  
SHA256SUM:  
f570268453f49fad64f84464ff53d4920128a41b0ba5f50e5739faffd2436b7b  
  
SHA512SUM:  
e953bbcf1966c7af48aab110c240e8cc  
5cf01d764923b07896ef5a35ad0e5cff  
daa4553072f4b046d9eda27a5bee11e1  
8c645d9a4bbd95eb8d68880362db655d
```

- **forcepoint-client\_2.5.0+bullseye\_amd64.deb**

```
SHA1SUM:  
b218b9c6fb43c68c1cb005f3a14fb365125e89c4  
  
SHA256SUM:  
2a8993690a6ddcb31e93269c8eb641745fcc2d86535f08e0b788b1185c640987  
  
SHA512SUM:  
99714aabc87157bb55ac9ad14c13071d  
fd4b7036a43b992df65f2e81137ea295  
b1e2a7a4b7b066b249f2196b6d0613f5  
02cb3af0d9cd2bfa119a8bbd49f7722e
```

- **forcepoint-client\_2.5.0+buster\_amd64.deb**

```
SHA1SUM:  
c8f10000d970472410552357a7054a3803a27e00  
  
SHA256SUM:  
98b237043666ff21705840bfed54cc03384afbea48d93a64c8e9354568354581  
  
SHA512SUM:  
659fd53524611d6d5fa3279828817167  
99773b1af3861639decf83b6d1c8f0c7  
4a326101bd7c1ba287283b0948269767  
d29883de733d9d77aeb0fef6cd9eddb2
```

# Compatibility

Forcepoint VPN Client for Linux is recommended to be used with the following Forcepoint NGFW component versions.

Component	Minimum compatible version	Recommended version
Forcepoint NGFW Security Management Center (SMC)	6.5.0	Latest 6.8.x version or newer
Forcepoint NGFW in the Firewall/VPN role.	6.5.0	Latest 6.8.x version or newer

# Install or upgrade the Forcepoint VPN Client

You can add the Forcepoint VPN Client as a new installation or as an upgrade.

## Before you begin

If you are upgrading, disconnect from all VPNs by stopping the VPN Client process.

For information about using Forcepoint VPN Client, see the *Forcepoint VPN Client User Guide* for Linux.

## Steps

- 1) Depending on your Linux distribution, copy the rpm or deb package to your client computer.
- 2) (Upgrade only) Depending on your Linux distribution, enter one of the following commands to remove the previous version of the Forcepoint VPN Client.
  - Debian 10, Ubuntu 18.04, or Ubuntu 20.04

```
sudo dpkg -r forcepoint-client
```

- CentOS 7.9 or CentOS 8

```
sudo rpm -e forcepoint-client
```

- 3) (New installation on CentOS only) Enter the following command to install the dependencies for the VPN Client:

```
sudo yum install libevent
```



#### Note

In CentOS, installation might fail if there are missing dependencies. The following error message is shown:

```
sudo rpm -i forcepoint-client-<version>-<build>.rpm
error: Failed dependencies:
libevent-2.0.so.5()(64bit) is needed by forcepoint-client-<version>-<build>.rpm
libevent_openssl-2.0.so.5()(64bit) is needed by forcepoint-client-<version>-<build>.rpm
libevent_pthreads-2.0.so.5()(64bit) is needed by forcepoint-client-<version>-<build>.rpm
```

- 4) Depending on your Linux distribution, enter one of the following commands to install the Forcepoint VPN Client.

- Debian 10 or Ubuntu 18.04

```
sudo dpkg -i forcepoint-client_2.5.0+buster_amd64.deb
sudo apt-get -f install
```

- Ubuntu 20.04

```
sudo dpkg -i forcepoint-client_2.5.0+bullseye_amd64.deb
sudo apt-get -f install
```

- CentOS 7.9

```
sudo rpm -i forcepoint-client-2.5.0.el7.x86_64.rpm
```

- CentOS 8

```
sudo rpm -i forcepoint-client-2.5.0.el8.x86_64.rpm
```

## Find product documentation

On the Forcepoint support website, you can find information about a released product, including product documentation, technical articles, and more.

You can get additional information and support for your product on the Forcepoint support website at <https://support.forcepoint.com>. There, you can access product documentation, release notes, Knowledge Base articles, downloads, cases, and contact information.

You might need to log on to access the Forcepoint support website. If you do not yet have credentials, create a customer account. See <https://support.forcepoint.com/CreateAccount>.

# Product documentation

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Every Forcepoint product has a comprehensive set of documentation.

- *Forcepoint VPN Client User Guide for Linux*
- *Forcepoint Next Generation Firewall Product Guide*
- *Forcepoint Next Generation Firewall Installation Guide*

