Forcepoint

VPN Client

2.5.2

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 22.04 LTS (Jammy)
- Ubuntu 20.04 (Focal)
- Debian 10 (buster)
- Debian 11 (bullseye)
- CentOS 8
- RedHat 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_2.5.2.el8.x86_64.rpm

SHA1SUM:

83c15fa57cddf8ae5d3a5425fb8ac7a2dd585f3c

SHA256SUM:

66e71c669e151af183b46f05d787fb90cc71399269e72dfb1e125a470ef58ddb

SHA512SUM:

5ca3af96f4d6d020b7898d367f68c2c0 35973e125cf1e20b6aa337662cd47f64 4588c5dbca9bc9a4f7a953913f9318c0 49dd5d0fc6c6aa3a496569df8edf472b

forcepoint-client_2.5.2+jammy_amd64.deb

SHA1SUM:

7382ae748972f33b4356842ce6644bbc59579623

SHA256SUM:

ed62b48fca19f6d2044fdcd58dd9813210953d090b4f725e2a989e29d7392c37

SHA512SUM:

bba0f2287674ed4fe496c633c22420bd c3dbe3389b8f9e5e9753441ef9fb6040 92ef8d94f45ce0e9c006cc6f4c17bdea 036029eff68375f1138a12562baf1d16

forcepoint-client_2.5.2+bullseye_amd64.deb

SHA1SUM:

450bc8eff7f497f2e9c2c2e4d51176cc6d4a35f4

SHA256SUM:

4cb6fbcf62607296cfd06607f3cc82889937699a83b2bbfc373612788d38f057

SHA512SUM:

65161ce3394e553549760397861e5a58 0763a5ede37632a8896f08817747f270 1238574f061228fd62020e3d0d41bba1 6d246c7b48dd7369a5bd45c1acf9a07b

forcepoint-client_2.5.2+buster_amd64.deb

SHA1SUM:

917569cddb148d5ca0e7a4543f0db8c90ba1bd8e

SHA256SUM

44d970b2ff469fa3ebb0bf643c375dd2ddf0f06969929ecbd417d27b3fba4bf5

SHA512SUM:

3d6a9b1a0a64453c7fe410d02c974a57 8f943dea6495e1453646aade642c5c98 8018d455fa3aaf9eb0ac650b4786e2a5 2711ed70588f2909cabc4bfd7aa473b7

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

Resolved and known issues

For a list of resolved and known issues in this product release, see Knowledge Base article 41071.

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

- 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,

sudo dpkg -r forcepoint-client

CentOS 8

sudo rpm -e forcepoint-client

 (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.
 - Ubuntu 22.04

```
sudo dpkg -i forcepoint-client-2.5.2+jammy_amd64.deb
```

Debian 10 buster

```
sudo dpkg -i forcepoint-client_2.5.2+buster_amd64.deb
sudo apt-get -f install
```

Debian 11 (bullseye) and Ubuntu 20.04 (Focal)

```
sudo dpkg -i forcepoint-client_2.5.2+bullseye_amd64.deb
sudo apt-get -f install
```

CentOS 8 Or RedHat 8

```
sudo rpm -i forcepoint-client-2.5.2.el8.x86_64.rpm
```

Find product documentation

In the Forcepoint Customer Hub, 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 in the Forcepoint Customer Hub 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 Customer Hub. If you do not yet have credentials, create a customer account. See https://support.forcepoint.com/CreateAccount.

Product documentation

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