# FORCEPOINT

# Stonesoft VPN Client

### for Windows

### **Release Notes**

6.2.2 Revision A

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# About this release

This document contains important information about the current release. We strongly recommend that you read the entire document.

Stonesoft VPN Client for Windows is an end-user component for use with Forcepoint Next Generation Firewall (Forcepoint NGFW); formerly known as Stonesoft Next Generation Firewall. The Stonesoft VPN Client provides a secure remote connection to your company network. Strong encryption prevents eavesdropping and modification of the traffic. The Stonesoft VPN Client provides easy and secure remote access to private networks where Forcepoint NGFW is used as a VPN gateway.

### System requirements

The Stonesoft VPN Client is compatible with several Microsoft Windows operating systems and needs a specific software environment.

- Operating systems, 32-bit or 64-bit:
  - Windows 10
  - Windows 8.1
  - Windows 7 with Service Pack 1
- Microsoft .NET Framework 4.5

### **Build version**

The Stonesoft VPN Client 6.2.2 for Windows build version is 3214.

### **Product binary checksums**

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

### Stonesoft-VPN-Client-6.2.2.3214.exe

```
SHA1SUM:
d9326905ff2f98e69d05e706cf16ddcf30a663b5
SHA256SUM:
aaf2c50a18149e2ba9adc25e3db76c8580505a0f7070a2529662454d99598463
```

### Stonesoft-VPN-Client-x64.msi

```
SHA1SUM:
a1866c8777437c19368ba2443f3813f27897f3d2
```

```
SHA256SUM:
f3bec04ea954f915faca594b4676bb97e9dbb504cc761d22fea9e203118a7bd0
```

### Stonesoft-VPN-Client-x86.msi

```
SHA1SUM:
87833a1a052cb67ad827c52bbafc7177f1fe76fd
SHA256SUM:
```

```
817a61a29c94c69ce4131836d784b854a9c961af4e8cf5eed158064fadf1b06c
```

# Compatibility

Stonesoft VPN Client is recommended for use with these Forcepoint NGFW component versions.

Component	Minimum compatible version	Recommended version
Forcepoint NGFW Security Management Center (SMC)	5.10.0	Latest 6.3.x maintenance version or newer
Forcepoint Next Generation Firewall (Forcepoint NGFW) in the Firewall/VPN role	5.10.0	Latest 6.3.x maintenance version or newer

### **New features**

This release of the product includes these new features. For more information and configuration instructions, see the *Stonesoft VPN Client Product Guide* and the *Stonesoft VPN Client User Guide*.

### **Full support for Stonesoft VPN Client on Windows 10**

With previous Stonesoft VPN Client versions, it was mandatory to uninstall the Stonesoft VPN Client before upgrading your Windows operating system from Windows 7 or Windows 8 to Windows 10, and to re-install the Stonesoft VPN Client after the upgrade. When you use Stonesoft VPN Client 6.2.2, you can upgrade to Windows 10 and install major Windows 10 upgrades without uninstalling the Stonesoft VPN Client. We recommend installing Stonesoft VPN Client 6.2.2 on all endpoints to ensure compatibility with Windows 10 and future Windows 10 upgrades.

### TCP tunneling of IPsec traffic is no longer supported

TCP tunneling of IPsec traffic is no longer supported in the Stonesoft VPN Client. SSL VPN tunnels provide traffic encryption inside TCP (TLS) where needed (for example, if a firewall blocks IKE or IPsec connections).

## Enhancements

This release of the product includes these enhancements.

### **Enhancements in Stonesoft VPN Client version 6.2.2**

Enhancement	Description
Improved SSL VPN performance	Data transfer performance for SSL VPN connections has improved.

# **Resolved issues**

These issues are resolved in this release of the product. For a list of issues fixed in a previous release, see the Release Notes for the specific release.

Description	Issue number
When you disconnect from a VPN, and there is a high number of routes to remove, Microsoft Windows might restart.	VPN-105
When the VPN Client connection fails due to a network issue, the VPN Client virtual IP address might stay assigned. Attempts to reconnect fail, and Windows might report duplicate IP addresses.	VPN-113

Description	Issue number
When the VPN Client connects to the VPN gateway for the first time after installation, the VPN Client caches the MAC address of the outgoing interface. When multiple computers use the same docking station or USB dongle that was used for the first VPN Client connection, the same MAC address is cached for all of the computers in the VPN Client. If these VPN Clients connect to the same gateway at the same time, they disconnect each other each time that they try to reconnect.	VPN-132
Changing from an IPsec endpoint to an SSL VPN endpoint might cause connections through the tunnel to stop working. The same issue might also occur after restarting the computer on which the VPN Client is installed.	VPN-145
After uninstalling and reinstalling the VPN Client, the VPN Client does not connect to the gateway.	VPN-148
When you use 32-bit Windows 7, VPN Client installation fails.	VPN-174

# **Installation instructions**

Follow these high-level steps to uninstall a previous Stonesoft VPN Client version and to install Stonesoft VPN Client 6.2.2.

If you have a Stonesoft VPN Client version lower than 6.2.0 installed, you must uninstall it before installing Stonesoft VPN Client 6.2.2. If Stonesoft VPN Client version 6.2.0 or higher is installed, or there is no previous Stonesoft VPN Client version installed, install Stonesoft VPN Client 6.2.2 as instructed in the *Stonesoft VPN Client Product Guide* and *Stonesoft VPN Client User Guide*.

### **Steps**

- 1) Open the list of installed programs through the Windows Control Panel, right-click **Stonesoft VPN Client**, then select **Uninstall/Change**.
- 2) Reboot your computer.
- 3) Install Stonesoft VPN Client 6.2.2. For detailed instructions, see the *Stonesoft VPN Client Product Guide* and *Stonesoft VPN Client User Guide*.

### **Known issues**

For a list of known issues in this product release, see Knowledge Base article 13852.

# **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 <a href="https://support.forcepoint.com">https://support.forcepoint.com</a>. There, you can access product documentation, Knowledge Base articles, downloads, cases, and contact information.

### **Product documentation**

Every Forcepoint product has a comprehensive set of documentation.

- Stonesoft VPN Client User Guide for Windows
- Stonesoft VPN Client Product Guide
- Forcepoint Next Generation Firewall Product Guide
- Forcepoint Next Generation Firewall Installation Guide

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