FORCEPOINT

Stonesoft
VPN Client
for Windows

Release Notes

6.2.1
Revision A

Contents

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 6.2.1 for Windows build version is 3111.

Product binary checksums

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

Stonesoft-VPN-Client-6.2.1.3111.exe

```
SHA1SUM:
0bd4ae91a3d0eef0943e044b277178446b97af12

SHA256SUM:
307916490c89ba765603de2eb99d0f82e43635962163d68164b843fb8e94de7c
```

Stonesoft-VPN-Client-x64.msi

```
SHA1SUM:
6832d41c7475f5f30246f8587cfef3ae7fbeb11b

SHA256SUM:
f468d94ee975fc0b9e71249db2d2ea872020191d49f025c0e29c0188edbd69b0
```

Stonesoft-VPN-Client-x86.msi

```
SHA1SUM:
0e613e50d65a62dbb6f6c4347c95ccf633dbd24c

SHA256SUM:
d96fb55b032bf41525718cab32c9b5f2b0522db20ae35c1314bf161d93e22051
```

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 6.2.x maintenance version or newer
Forcepoint Next Generation Firewall (Forcepoint NGFW) in the Firewall/VPN role	5.10.0	Latest 6.2.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 6.2.1, you can upgrade to Windows 10 and install major Windows 10 upgrades without uninstalling the Stonesoft VPN Client. We recommend installing Stonesoft VPN Client 6.2.1 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).

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
The initial proposal from the VPN Client does not include SHA-2 message digest algorithms with lengths of 384 or 512. If the VPN Profile used by the NGFW Engine includes only these message digest algorithms, a tunnel is not negotiated to download the VPN Client configuration from the gateway.	VPN-114
Windows Domain logon fails when the domain name is longer than 16 characters.	VPN-115
If the virtual adapter is not present, uninstalling the VPN Client might fail.	VPN-118
VPN Client authentication cannot use ECDSA certificates stored on smart cards.	VPN-120
When you use a Windows Installer MSI package to install the VPN Client, the installation fails. The following message is shown: "Stonesoft VPN Client 6.2.0 Setup Wizard ended prematurely because of an error. Your system has not been modified."	VPN-126
When the VPN Client connects using SSL VPN, the DNS Suffix search might include corrupted entries.	VPN-130
When you uninstall the VPN Client, settings related to the VPN Client might be left in the Windows registry.	VPN-137

Installation instructions

Follow these high-level steps to uninstall a previous Stonesoft VPN Client version and to install Stonesoft VPN Client 6.2.1.

If you have a Stonesoft VPN Client version lower than 6.2.0 installed, you must uninstall it before installing Stonesoft VPN Client 6.2.1. 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 6.2.1 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 6.2.1. 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 https://support.forcepoint.com. 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*