

# Stonesoft VPN Client

for Windows

**Release Notes** 

6.1.0

**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 6.1.0 for Windows build version is 3105.

# **Product binary checksums**

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

Stonesoft-VPN-Client-6.1.0.3105.exe

SHA1SUM:

749ac03ab93aac5b3b0a7184361d9157402fea2f

SHA256SUM:

5a76ccb0585530460bbda036f331a11ba0572d3e30712ae8a864d7de341abf26

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

SHA1SUM

e4ed4f7e950c808ca3a3939caf0616b2cc0c0108

SHA256SUM:

7255a54d4489b1407a407fd2c841f6b326d5cbac1a0e59dabc98e0858bf1c2d6

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

SHA1SUM:

741460988e018200a85141e0e9f0a2a0e7692c83

SHA256SUM

33f8e3edbe47e0f4938b588a8571d88d4824bd44350dc379c0dfa530b7e2dcbf

# 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)	5.8.1	Latest 5.10.x maintenance version or newer
Forcepoint <sup>™</sup> Next Generation Firewall (Forcepoint NGFW) in the Firewall/VPN role	5.8.1	Latest 5.10.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.

# Fully qualified domain names as contact addresses in external VPN gateways

In addition to an IPv4 or IPv6 address, you can now use a fully qualified domain name (FQDN) as a dynamic contact address of a VPN gateway.

# **VPN-specific exceptions for IKE Phase-1 ID**

You can now define VPN-specific exceptions to the IKE Phase-1 ID for endpoints on VPN Gateways. Exceptions are useful in cases where a VPN gateway requires specific information in the IKE phase-1 value.

# **Enhancements**

This release of the product includes these enhancements.

### **Enhancements in Stonesoft VPN Client version 6.1.0**

Enhancement	Description
Software library updates	Software libraries that are used in the Stonesoft VPN Client have been updated.

# Resolved issues

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

Description	Issue number
If more than 256 routes are configured using the Virtual Adapter in a VPN Site definition, the additional routes are not created. Traffic is not sent to those network addresses.	50845
The reauthentication timer and VPN Details are not shown if you change from an IPsec connection to an SSL VPN connection without disconnecting from the VPN.	124708
Windows 8 Connection Manager disconnects from wireless networks when a VPN connection is established. The Connection Manager assumes that the network adapter of the VPN client is a fixed Ethernet connection and shuts down the wireless network connection.	134082

Description	Issue number
The VPN Client might stop working when the network connection is unreliable.	135528
When you connect to endpoint in an SSL VPN tunnel, the VPN Client might not select the correct route based on the netmask and metric.	VPN-5
The Virtual Adapter of the VPN Client might show network use even if the VPN Client is disabled. There is no network traffic on the Virtual Adapter.	VPN-32
If Stonesoft VPN Client is installed when you upgrade Windows 7 or Windows 8 to Windows 10, or when you upgrade an existing Windows 10 installation, the driver for the virtual adapter might become unresponsive.	VPN-36
Packets larger than 4096 bytes received from SSL VPN tunnels cause a stop error (blue screen) in Windows.	VPN-39

# Installation instructions

For information about installing or upgrading the Stonesoft VPN Client, see the Stonesoft VPN Client Product Guide and Stonesoft VPN Client User Guide.

Before upgrading your Windows operating system to Windows 10 or upgrading your existing Windows 10 installation, uninstall the existing Stonesoft VPN Client. After upgrading your Windows operating system, install the latest version of the Stonesoft VPN Client (6.1 or higher).



Note: Only Stonesoft VPN Client version 6.0 or higher is compatible with Windows 10.

# **Known issues**

For a list of known issues in this product release, see Knowledge Base article 12438.

# 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 for Windows
- Stonesoft Next Generation Firewall Product Guide
- Stonesoft Next Generation Firewall Installation Guide