

# Stonesoft VPN Client

for Windows

**Release Notes** 

6.5.0

**Revision B** 

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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). 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 number and checksums**

The build number for Stonesoft VPN Client 6.5.0 is 3320.

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

#### Stonesoft-VPN-Client-6.5.0.3320.exe

SHA1SUM:

adb7457b65e521400a96ddce6b0bfe2683c61a0c

SHA256SUM:

05175f62996326bcd303b7e6e6c456e5c51a7d2f4f06c02d23cf367991de9b27

Stonesoft-VPN-Client-x64.msi

SHA1SUM:

6a446ed2c887507d5e8905a73b8f5c12d35b2532

SHA256SUM:

e447f36bbaf26d62236302a4b05156fb9882c1b9be4bc4728ae790e859b02af2

Stonesoft-VPN-Client-x86.msi

SHA1SUM:

473421ceb04ae18d8e7ed1e0b7a5bd9f9a7b40f8

SHA256SUM:

ce21cfb422a342eb2f21f96bae77c790e631f3617831b7889e6bb075a9771fa2

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

## **Enhancements**

This release of the product includes these enhancements.

#### **Enhancements in Stonesoft VPN Client version 6.5.0**

Enhancement	Description
ECDSA support	Stonesoft VPN Client now supports elliptic curve digital signature algorithm (ECDSA) certificates in automated mode, for pre-logon-access provider (PLAP) authentication, and for secure domain logon.

#### 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 use smart card authentication, the VPN connection is not terminated when you remove the smart card from the reader.	VPN-142
In Windows 7, the VPN Client virtual adapter might try to handle non-IP packets as if they were IPv4 packets. As a result, the VPN tunnel fails almost immediately after the VPN Client connects to the VPN gateway.	VPN-216
Connections to an SSL VPN endpoint fail if the endpoint is reachable through routes other than the default route.	VPN-220
When several certificates with the same Subject Alternative Name are found on the computer where the VPN Client is installed, the VPN Client might select the wrong certificate for certificate-based authentication.	VPN-221

# **Installation instructions**

Install Stonesoft VPN Client 6.5.0 as instructed in 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 16440.

# 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 Product Guide for Windows
- · Stonesoft VPN Client User Guide for Windows

- Forcepoint Next Generation Firewall Product Guide
- Forcepoint Next Generation Firewall Installation Guide