

Release Notes

# **McAfee Next Generation Firewall 5.9.2**

McAfee VPN Client for Windows

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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.

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

### System requirements

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

- Use any of these operating systems, 32-bit or 64-bit:
  - Windows 10
  - Windows 8.1

- Windows 7 with Service Pack 1
- Windows Vista with Service Pack 2
- Microsoft .NET Framework 4.5

### **Build version**

The VPN Client 5.9.2 for Windows build version is 2912.

#### **Product binary checksums**

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

```
McAfee-VPN-Client-5.9.2.2912.exe
MD5SUM:
9ede90d1482c4d683f9b228e36b5fab8
SHA1SUM:
6283984d81120c2edd9bd31635db253b1e409746
```

```
McAfee-VPN-Client-x64.msi
MD5SUM:
dfa7b8311d217ef237628884f19c89fd
SHA1SUM:
3e4f36bb54c12d1064ee08a3b99d5e3460730817
```

```
McAfee-VPN-Client-x86.msi
MD5SUM:
b36ba9acde583435a4465d30f1619fd6
SHA1SUM:
bfabc75427a17acd65115cbe6bc52c49de4c5137
```

#### Compatibility

The VPN Client is recommended for use with these McAfee NGFW component versions.

Component	Minimum compatible version	<b>Recommended version</b>
Security Management Center (SMC)	5.8.1	5.9 or later
McAfee NGFW in the Firewall/VPN role		

### **New features**

This release has no new features.

## Enhancements

This release of the product includes these enhancements.

#### **SSL VPN** performance improvements

This release improves SSL VPN performance when used with McAfee NGFW 5.10. The VPN Client installer handles special cases better than before.

# **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.

- Remote users can now use all DNS domain names from the internal networks. The SSL VPN passes the DHCP domain and domain search information to the client. (1086859)
- Local security checks, which were previously unstable in some versions of Windows, have been improved. (1101196)
- The client now displays the SHA-256 fingerprint of the gateway certificate when connecting for the first time. Using the SHA-256 fingerprint improves the security of connections because the SHA algorithm is stronger than the previously used MD5 algorithm. (1074012)

# **Installation instructions**

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

Before upgrading your Windows operating system to Windows 10, uninstall the existing VPN Client. On Windows 10, use the latest version of the VPN Client (5.9.2). The computer restarts during the installation procedure.

# **Known issues**

For a list of known issues in this product release, see this McAfee KnowledgeBase article: KB83467.

# Find product documentation

On the **ServicePortal**, you can find information about a released product, including product documentation, technical articles, and more.

#### Task

- 1 Go to the ServicePortal at https://support.mcafee.com and click the Knowledge Center tab.
- 2 In the Knowledge Base pane under Content Source, click Product Documentation.
- 3 Select a product and version, then click Search to display a list of documents.

### **Product documentation**

Every McAfee product has a comprehensive set of documentation.

• McAfee Next Generation Firewall Product Guide

Help is available online. To install Help locally, see KB84639.

• McAfee Next Generation Firewall Installation Guide

Other available documents include:

- McAfee Next Generation Firewall Quick Start Guide
- McAfee Next Generation Firewall Hardware Guide for your model
- McAfee SMC API Reference Guide
- McAfee VPN Client User Guide for Windows or Mac
- McAfee VPN Client Product Guide

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