

SonicWall™ Mobile Connect 5.0.1 for Chrome OS

Release Notes

November 2017

These release notes provide information about the SonicWall Mobile Connect 5.0.1 for Chrome OS release.

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About Mobile Connect 5.0.1 for Chrome OS

SonicWall Mobile Connect 5.0.1 for Chrome OS is a major release that introduces new features and fixes issues found in previous releases. See the [New Features](#) and [Resolved Issues](#) sections for details.

Mobile Connect for Chrome OS is an app for Chrome OS devices that enables secure, mobile connections to private networks protected by SonicWall security appliances.

Supported Platforms

Topics:

- [Chrome OS Product Support](#)
- [SonicWall Appliance Support](#)

Chrome OS Product Support

SonicWall Mobile Connect requires a Chrome OS device running Chrome 45 or higher. SonicWall has performed quality assurance testing on the following Chrome OS devices:

- Dell Chromebook 11
- Samsung Chromebook 2

SonicWall Appliance Support

SonicWall Mobile Connect 5.0.1 for Chrome OS is a free app, but requires a concurrent license on one of the following SonicWall solutions to function properly:

- SonicWall firewall appliances including the TZ, NSA, E-Class NSA, and SuperMassive running SonicOS 5.8.1.0 or higher
- Secure Mobile Access (SMA) 100 Series appliances or SRA appliances running 8.0 or higher
- Secure Mobile Access (SMA) 1000 Series appliances or E-Class SRA appliances running 11.4 or higher

New Features

The following new feature is introduced in SonicWall Mobile Connect 5.0.1 for Chrome OS:

- **SAML IdP authentication for SMA 1000** – Mobile Connect supports connecting to SMA 1000 Series servers configured with SAML 2.0 IdP.

Additional fixes and improvements are also included in this release.

Resolved Issues

This section provides a list of resolved issues in this release.

Resolved Issue	Issue ID
Mobile Connect on Chrome OS prompts for the realm selection even though the realm name is available in the connection profile. Occurs when the connection profile was created using the URL Control schema and then the Mobile Connect Chrome OS client connects to the appliance using the created profile, but does not recognize the "realm" parameter created using URL Control.	194213

Known Issues

This section provides a list of known issues in this release.

Known Issue	Issue ID
IPv6 is not supported for the VPN IP address. Currently the Chrome VPN APIs (chrome.vpnProvider) only supports IPv4.	194016
When connected to a SMA 1000 Series appliance, the Monitor tab does not display the DNS setting, DNS suffixes, cipher, and ESP information after the Mobile Connect app is closed and then relaunched. Only the connection information and statistics are displayed. All information is displayed during the initial connection.	193895
Client certificate authentication is not supported.	160855
Initiating a VPN connection is only possible from the Chrome settings area or status area.	160856
SMA IP pool conflicts are not supported on the SMA 1000 series appliances.	163532
SMA resource conflicts are not supported on the SMA 1000 series appliances.	163504
SMA administrator-configured connection lists are not supported on the SMA 1000 series appliances.	162872
SMA inactivity timeout is not supported on the SMA 1000 series appliances.	162874

Product Licensing

SonicWall Mobile Connect 5.0.1 for Chrome OS is a free app with no licensing required, but requires a concurrent license on a SonicWall appliance to function properly. For more information, see [SonicWall Appliance Support](#).

SonicWall Support

Technical support is available to customers who have purchased SonicWall products with a valid maintenance contract and to customers who have trial versions.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. To access the Support Portal, go to <https://www.sonicwall.com/support>.

The Support Portal enables you to:

- View knowledge base articles and technical documentation
- View video tutorials
- Access MySonicWall
- Learn about SonicWall professional services
- Review SonicWall Support services and warranty information
- Register for training and certification
- Request technical support or customer service

To contact SonicWall Support, visit <https://www.sonicwall.com/support/contact-support>.

About This Document

Legend



WARNING: A WARNING icon indicates a potential for property damage, personal injury, or death.



CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.



IMPORTANT, NOTE, TIP, MOBILE, or VIDEO: An information icon indicates supporting information.

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