

SonicWall™ Mobile Connect 5.0.4 for Android

Release Notes

November 2017

These release notes provide information about the Mobile Connect 5.0.4 for Android release.

Topics:

- [About Mobile Connect 5.0.4 for Android](#)
- [Supported Platforms](#)
- [New Features](#)
- [Resolved Issues](#)
- [Known Issues](#)
- [Product Licensing](#)
- [SonicWall Support](#)
- [About This Document](#)

About Mobile Connect 5.0.4 for Android

SonicWall Mobile Connect 5.0.4 for Android 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 Android is an app for Android devices that enables secure, mobile connections to private networks protected by SonicWall security appliances.

Supported Platforms

Topics:

- [Android Product Support](#)
- [SonicWall Appliance Support](#)

Android Product Support

SonicWall Mobile Connect requires the Android 4.1 platform or higher including 8.0. Supported Amazon devices include the Kindle Fire (2nd Gen), Kindle Fire HD (2nd & 3rd Gen), Kindle Fire HDX devices, and Kindle Fire Phone.

SonicWall has performed quality assurance testing on the following Android devices:

- Google Pixel
- Google Pixel C Tablet
- Samsung Galaxy S8
- OnePlus 3
- Lenovo K6 Power
- Dell Venue 7 & 8
- Huawei Nexus 6P
- Samsung Nexus 10
- Samsung Galaxy S2, S3, S4, S5
- Samsung Galaxy Tab
- ASUS Nexus 7
- ASUS Fonepad
- LG Nexus 4 & 5
- Amazon Kindle Fire HDX

SonicWall Appliance Support

SonicWall Mobile Connect 5.0.4 for Android is a free app, but requires a concurrent license on one of the following SonicWall solutions to function properly:

- SonicWall Next-Generation 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 (formerly called SonicWall Secure Remote Access or SRA) running 8.0 or higher.
- Secure Mobile Access (SMA) 1000 Series appliances (formerly called E-Class Secure Remote Access or SRA) running 11.4 or higher.

New Features

The following new features are introduced in SonicWall Mobile Connect 5.0.4 for Android:

- **Android Nougat (7.0)** – Mobile Connect supports running multiple apps in split-screen mode. Frequently-used controls such as Connect, Disconnect, and more can be quickly accessed from the Quick Settings Tile (Android 7.0+) or by long-pressing the app shortcut (Android 7.1+).
- **Android Oreo (8.0)** – Mobile Connect now supports resuming and reconnecting on Oreo.
- **Secure Web Bookmarks** – Web bookmarks can now be launched within Mobile Connect instead of launching a third party browser, allowing for a seamless and more secure user experience. Secure Web Bookmarks also support Single Sign-On and require a connection to a VPN server with software that supports the secure web bookmark policy.
- **Additional HTML5 Bookmarks Support** – Mobile Connect now supports HTML5 Bookmarks for VPN connections to supported SMA 1000 Series servers.
- **Additional Fingerprint Authentication Support** – Mobile Connect now supports Fingerprint Authentication for VPN connections to supported SMA 1000 Series servers.
- **Capture ATP Integration** – Uploaded files can be scanned by the SonicWall Capture Advanced Threat Protection service. A SonicWall SMA 1000 Series server with Capture ATP license is required.
- **SAML IdP authentication for SMA 1000** – Mobile Connect supports connecting to SMA 1000 Series servers configured with SAML 2.0 IdP.
- **File Browser Enhancements** – Additional folder operations (add, rename and delete) and file operations (upload, rename and delete) are now available.

Resolved Issues

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

Resolved Issue	Issue ID
TEAM ID restoration fails after restarting the SMA handling the Android 7 Mobile Connect 4.0.11 connection. Occurs when Mobile Connect on an Android 7 client is connected to an SMA 1000 Series Global High Availability deployment running SMA 12.1 with two SMA appliances handling user connections, and the SMA handling the connection to the Android client is restarted. The Mobile Connect session is restored on the second SMA, but the TEAM ID is not restored.	190206
Mobile Connect on Android is not able to detect and connect with a SonicWall firewall running older firmware. Occurs when the firewall is running SonicOS 5.6.5.2 or comparable versions.	189857
Android clients are able to connect to an SMA 1000 Series, but cannot access resources behind the SMA or send/receive email or browse the internet using Chrome. If the issue occurs and then the user session is terminated via AMC by the administrator, the user can then reconnect and have normal access. Occurs intermittently when connecting to an SMA appliance running 11.4 from an Android phone and attempting to access resources such as internal hosts, external web sites, or URLs defined using wildcard characters.	189706

Known Issues

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

Known Issue	Issue ID
Fingerprint authentication is not supported on Samsung Galaxy S5 and Note 4 devices. These Samsung devices do not support the fingerprint API provided by Android.	193971
MDM configuration of VPN connection profiles is not supported.	168057
Resources belonging to the local subnet are not redirected to the appliance in Tunnel All Mode.	113601

Product Licensing

SonicWall Mobile Connect 5.0.4 for Android 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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