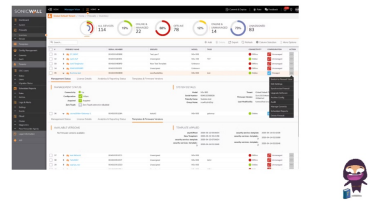



SONICWALL NSM-22213 Network Security Manager



SONICWALL NSM-22213 Network Security Manager User Guide

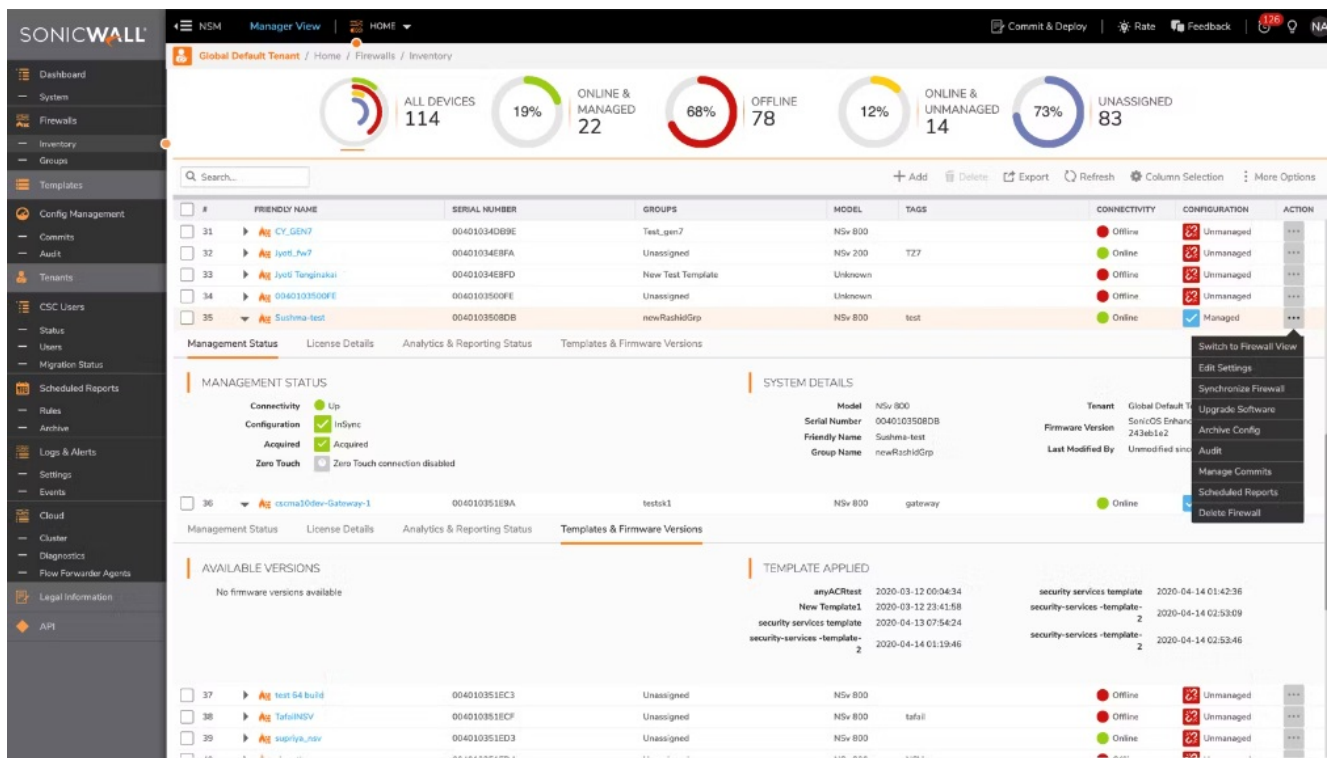
[Home](#) » [SONICWALL](#) » **SONICWALL NSM-22213 Network Security Manager User Guide** 

Contents

- [1 SONICWALL NSM-22213 Network Security Manager](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 SonicWall Network Security Manager 2.4](#)
- [5 Compatibility and Installation Notes](#)
- [6 What's New](#)
- [7 Resolved Issues](#)
- [8 Known Issues](#)
- [9 SonicWall Support](#)
- [10 About This Document](#)
- [11 Open Source Code](#)
- [12 Documents / Resources](#)
 - [12.1 References](#)
- [13 Related Posts](#)



SONICWALL NSM-22213 Network Security Manager



Product Information

Specifications

- Product Name: SonicWall Network Security Manager 2.4
- Release Version: 2.4.0
- Release Date: January 2024
- Browser Compatibility: Most popular browsers supported, Google Chrome preferred for real-time graphics display on Dashboard
- Account Requirement: MySonicWall account required

Product Usage Instructions

Compatibility and Installation

Ensure you are using a supported browser, preferably Google Chrome for optimal performance. A MySonicWall account is required for access. Refer to the latest Network Security Manager system requirements for hardware, operating systems, and browser compatibility.

What's New

- Download access rules in CSV format for better visibility and manageability
- Productivity reports now support CFS 5.0 categories at tenant/group level
- Auto-firmware upgrade feature in SonicOS 7.1.1 disabled in NSM, firmware upgrades can be done through the inventory page

Resolved Issues

Various issues have been resolved with this release, improving the overall performance and functionality of the SonicWall Network Security Manager.

FAQ

- **How can I access technical support for my SonicWall product?**

Technical support is available to customers with a valid maintenance contract. You can access the Support Portal for self-help tools, community forums, knowledge base articles, video tutorials, and more. Contact SonicWall Support through their website for further assistance.

- **Where can I find information on SonicWall Professional Services?**

You can learn about SonicWall Professional Services on their website at <https://sonicwall.com/pes> .

SonicWall Network Security Manager 2.4

Release Notes

These release notes provide information about the SonicWall Network Security Manager (NSM) 2.4 release.
Versions: Version 2.4.0

Version 2.4.0

January 2024

Compatibility and Installation Notes

- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.
- A MySonicWall account is required.
- Refer to Network Security Manager for OnPrem and SAAS- System Requirements for the latest information on hardware requirements, operating systems, and browser levels.

What's New

- NSM 2.4.0 SaaS brings the support for SonicOS 7.1.1 features in both template and firewall view in NSM. SonicOS 7.1.1 contains the following major features:
 - **DNS Filtering:** DNS security service inspects the DNS traffic in real time and provides an ability to block threats before they reach the network.
 - **Content Filtering (CFS) 5.0:** Content filtering blocks users from loading questionable websites or network resources and restricts the user access to certain types of content on the internet. Customers can use DNS Filtering feature to block, allow, and/or track visits to certain websites and network resources.
 - **NAC support:** NAC ability provide visibility, device profiling, policy enforcement, and access management. Customers can exercise granular control on policy enforcement on the devices connecting to their network
- An option to download access rules from NSM in CSV format is added for better visibility and manageability.
- NSM productivity reports now support CFS 5.0 categories at tenant/group level.
- Auto-firmware upgrade feature in SonicOS 7.1.1 is disabled in both firewall view and template view in NSM since single/group firmware upgrades can be done through the inventory page in NSM.
- GMS will not support SonicOS 7.1.1 features.

Resolved Issues

Issue ID Description

- NSM-22301 Missing data in on-demand 20+day dashboard/details scheduled flow reports.
- NSM-22300 NSM Advanced reports are incomplete.
- NSM-22041 Details>Sources/Destinations/Source Locations/Destination Locations reports do not load when filtering for 24+ hours in NSM.
- NSM-22039 Drilling down into session logs results in “No data” due to 504 Gateway Timeout.
- NSM-21765 NAT policy search criteria is not maintained when other filters or views are applied.
- NSM-21564 Difference in App signatures between NSM and Individual Firewall.
- NSM-21396 Hit counts for CFS rules is not visible in firewall view of NSM.
- NSM-21385 The commit push for VPN policy update shows successful in NSM but policy is not updated on firewall.
- NSM-20624 Unable to disable firewall static route probes using NSM.
- NSM-20622 NSM doesn't gray out disabled static routes.
- NSM-19137 CFS blocked total count under Report>Details does not match analytics session logs total count.
- NSM-17503 Data mismatch in CTA report under application report and NSM UI.
- NSM-15088 Web activity alert & website analytics report does not display information related to connection.
- NSM-14943 Date picker for firmware upgrade not working in safari
- NSM-10899 BWM not showing up in template for interface configuration.

Known Issues

Issue ID Issue Description

- NSM-22213 Unable to use template to set Geo-IP.
- NSM-22151 Geo-IP Filter>Diagnostics>Lookup IP throws error.
- NSM-22138 Data missing for random time slots for specific firewall.
- NSM-22040 Attempt to add exclusion group for CATP fails with error.
- NSM-21990 Live Monitor/Reports are not working following RMA of HA unit and report migration.
- NSM-21549 Not able to deploy certificate from NSM.

Resolved Tickets Opened by Customers






NSM-22212, NSM-22120, NSM-20003.

SonicWall Support

- Technical support is available to customers who have purchased SonicWall products with a valid maintenance contract.
- 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 and participate in the Community forum discussions at <https://community.sonicwall.com/technology-and-support> .
- View video tutorials
- Access <https://mysonicwall.com>
- Learn about SonicWall Professional Services at <https://sonicwall.com/pes> .
- 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

-  **NOTE:** A NOTE icon indicates supporting information.
-  **IMPORTANT:** An IMPORTANT icon indicates supporting information.
-  **TIP:** A TIP icon indicates helpful information.
-  **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
-  **WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.

Network Security Manager for Release Notes

Updated – January 2024

232-006109-00 Rev A

Copyright © 2024 SonicWall Inc. All rights reserved.

- The information in this document is provided in connection with SonicWall and/or its affiliates' products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, SONICWALL AND/OR ITS AFFILIATES ASSUME NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL SONICWALL AND/OR ITS AFFILIATES BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF SONICWALL AND/OR ITS AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SonicWall and/or its affiliates make no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time

without notice. and/or its affiliates do not make any commitment to update the information contained in this document.

- For more information, visit <https://www.sonicwall.com/legal> .

End User Product Agreement

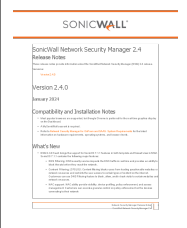
To view the SonicWall End User Product Agreement, go to: <https://www.sonicwall.com/legal/end-user-product-agreements/> .

Open Source Code

- SonicWall Inc. is able to provide a machine-readable copy of open source code with restrictive licenses such as GPL, LGPL, AGPL when applicable per license requirements. To obtain a complete machine-readable copy, send your written requests, along with certified check or money order in the amount of USD 25.00 payable to “SonicWall Inc.”, to:
 - General Public License Source Code Request Attn: Jennifer Anderson
 - 1033 McCarthy Blvd
 - Milpitas, CA 95035

Network Security Manager Release Notes SonicWall Network Security Manager 2.4

Documents / Resources

	SONICWALL NSM-22213 Network Security Manager [pdf] User Guide NSM-22213 Network Security Manager, NSM-22213, Network Security Manager, Security Man ager
---	--

References

- [SonicWall Community | Technology and Support](#)
- [MySonicWall](#)
- sonicwall.com/pes
- [MySonicWall](#)
- sonicwall.com/legal
- sonicwall.com/legal/end-user-product-agreements/
- sonicwall.com/support
- sonicwall.com/support/contact-support
- [sonicwall.com/support/technical-documentation/?
language=English&category=Management%20and%20Analytics&product=Network%20Security%20Manag](https://sonicwall.com/support/technical-documentation/?language=English&category=Management%20and%20Analytics&product=Network%20Security%20Manag)
- [User Manual](#)

Manuals+. Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.