SonicWall Network Security Manager 2.3
Release Notes

These release notes provide information about the SonicWall Network Security Manager (NSM) 2.3 release.

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Version 2.3.5-8

November 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-21307	Performing management tasks is not possible for units in NOAM account. Users receive Tenant errors for management tasks, such as Commits.
NSM-21276	Unable to login to Cloud NSM using main account email from CSC tile page.
NSM-21268	Action Objects page is still displayed when the Objects permission is set to Disabled.
NSM-21155	CTA report generated with wrong time range.
NSM-21136	Network Monitor Gateway/Interface sorting is out of order with interfaces in double digits X10.
NSM-21135	Report drill down to Analytics show "No Data" under session logs when using custom 30day time frame.
NSM-21020	All Geo-IP blocked traffic is not being displayed for one unit.
NSM-21012	NSM essentials unit is not displaying report data.

Issue ID	Issue Description
NSM-20922	NSM show differences in access rules when no changes have been made to unit since it last synced.
NSM-20836	Custom Filter Scheduled reports show no data, whereas NSM shows this filtered data.
NSM-19802	Cannot see SSH management rule in NSM after enabling it on interface.
NSM-19609	NSM Hub and Spoke VPN Topology can't create route policies.

Known Issues

Issue ID	Issue Description
NSM-21385	VPN Policy update commit push shows successful in NSM but the configuration is not updated on firewall.
NSM-20863	NSM constantly preempting administrator while attempting to manage device locally.
NSM-14943	Date picker for firmware upgrade is not working in Safari.

Additional References

NSM-21243, NSM-21169, NSM-21165, NSM-20947.

Version 2.3.5-7

October 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-21062	Unable to create VPN Template with Serial Number or Firewall Name variables.
NSM-20979	Analytics>Devices report is displaying a high volume of traffic as 0.0.0.0.
NSM-20862	Reset request for Log Download limit error.
NSM-20743	30 days Analytics reports loads very slow or shows "No Data".
NSM-20615	Monitor->System Events->Authentication Logs->User Logins is only showing data for last 2 days.
NSM-20034	Unit acquisition fails with error "Code":1,"Message":"Failed to sync config with device (serial number XX)".
NSM-19779	Geo IP template is not applying allowed countries correctly on SOHOW from NSM.

Known Issues

Issue ID	Issue Description
NSM-21020	Not all Geo IP blocked traffic is being displayed for one unit.
NSM-20922	NSM shows difference in access rules when no changes have been made to unit since it last synced.
NSM-20836	Custom Filter Scheduled reports show no data, whereas NSM shows this filtered data.
NSM-20622	NSM doesn't gray out disabled Static Routes.
NSM-19802	Unable to see SSH management rule in NSM after enabling it on interface.
NSM-19137	CFS Blocked total count under Report>Details does not match Analytics session logs total count.

Additional References

NSM-21134, NSM-20907, NSM-19686.

Version 2.3.5-6

September 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-20505	Firewall>Device>License page does not show max license counts as seen in the Firewall.
NSM-20489	Getting error "Command 'source zone All' does not match" while changing CFS Source Zone from LAN to ALL in NSM.
NSM-20446	Source Port Remap option is disabled when creating new NAT policy in NSM.
NSM-20409	Unable to update a Local User password from NSM for a Gen6 firewall.
NSM-20303	Unable to utilize VPN Topology and getting error "Cannot set properties of undefined(setting 'protectedNetworks')".
NSM-20246	Incorrect Custom Report timeline data when drilling down.
NSM-20243	VPN Mesh Topology - Topology deployment is stuck in progress with no errors.
NSM-20241	Executing the Commit created by template disconnects the unit from ZT/IC.
NSM-20240	Larger DHCP configurations can result in error when applying template "Already Exists".
NSM-20232	AppFlow SFR settings are not exported correctly to template.
NSM-20231	Getting "Already Exists" error for Auto Added SD-WAN probe settings when applying template to Firewall with default settings.
NSM-19911	Frequent device up and down alerts from NSM.

Issue ID	Issue Description
NSM-18946	Template Config AppControl Signature/Name mismatch after NSM/Gen7 signature update.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.

Known Issues

Issue ID	Issue Description
NSM-20922	NSM shows difference in access rules when no changes have been made to unit since it last synced.
NSM-20836	Custom Filter Scheduled reports show no data, whereas NSM shows this filtered data.
NSM-20743	30 days Analytics reports loads very slow or shows "No Data".
NSM-19609	NSM Hub and Spoke VPN Topology can't create route policies.
NSM-19137	CFS Blocked total count under Report>Details does not match Analytics session logs total count.

Additional References

NSM-20447, NSM-20398, NSM-20242, NSM-20094.

Version 2.3.5-5

August 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-20285	Firewall Storage Logs are not displaying in NSM firewall view.
NSM-20066	Unable to login to NSM.
NSM-20026	Exporting capture file displays error in file, when using Packet Monitor in Switch to firewall context.
NSM-20025	Packet Details are not displayed in Packet Monitor.
NSM-20024	Create Access Rule Dialogue does not have the same options enabled by default as the firewall.
NSM-20011	HA firmware upgrade is failing while secondary is active.
NSM-20008	NAT Policy search is not working 100% of time.
NSM-20005	NSM filter for NAT policies does not display results.
NSM-20004	30 day analytic data is not loading.
NSM-19965	Report is missing when the secondary firewall becomes active.
NSM-19635	CTA scheduled report is failing with error "Failed(Valid PDF download link is not found in CTA Response. [serial no.])".
NSM-19493	Unable to copy paste into Template values with the "Select Variable" Icon next to it.

Known Issues

Issue ID	Issue Description
NSM-20303	Unable to utilize VPN Topology and getting error "Cannot set properties of undefined(setting 'protectedNetworks')".
NSM-20246	Incorrect Custom Report timeline data when drilling down.
NSM-20243	VPN Mesh Topology - Topology deployment is stuck in progress with no errors.
NSM-19725	Secondary Active firewall shows "Out-Of-Sync" and unmanaged right after failover.
NSM-19609	NSM Hub and Spoke VPN Topology can't create route policies.
NSM-18342	Page loading for firewall IPSec VPN and editing any VPN is very slow even with Hotfix.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-14943	Date picker for firmware upgrade is not working in Safari browser.
NSM-14067	NSM is detecting good verdicts from Capture ATP as a virus, which is false positive.

Additional References

NSM-20050, NSM-19927, NSM-19812, NSM-19368.

Version 2.3.5-4

August 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-20116	Unable to edit IPv4 Failover & LB group settings after 2.3.5-3-R27 upgrade.
NSM-19979	The interface value is blank after creating a route policy using the tunnel interface.
NSM-19715	After changing the LB group type from Basic to Ratio, the Edit option for <interface> probe settings becomes non functional.
NSM-19708	Productivity > Users > drill down to session log results in no data.
NSM-19687	IPSec VPN tunnels only show one destination network even when there are multiple destination networks.
NSM-19634	On-Demand CTA report produces with wrong time range.
NSM-19608	Customer is receiving subscription reports for which they have not configured.
NSM-19606	Unable to modify Failover and LB Group configuration at firewall and template view.
NSM-19596	Firmware upgrade failure.
NSM-19557	SSL-VPN user session time is not shown correctly in NSM reports.

Issue ID	Issue Description
NSM-19319	Analytics Drill Down is showing No Data between the June 5th to June 9th for a specific unit.
NSM-14690	Add Access Rule Page fails for MAC and FQDN objects.

Known Issues

Issue ID	Issue Description
NSM-20050	NAT Policy search function is not filtering objects that match search term.
NSM-20026	When using Packet Monitor within Switch to Firewall context feature; the export is successful, but the data in the file displays and error message.
NSM-20025	Packet details (Decode and Hex Dump) are not displayed in the Packet Monitor.
NSM-20024	Create Access Rule dialog box should have the same options enabled by default as the firewall user interface.
NSM-20011	Firmware upgrade fails for an HA pair while the secondary unit is active.
NSM-20004	30 days analytic data does not load.
NSM-19877	Acquisition for NSa 4700 and NSa 6700 HA devices is failing.
NSM-19802	Unable to see SSH management rule in NSM after enabling it on interface.
NSM-19725	Secondary Active firewall shows "Out-Of-Sync" and "unmanaged" right after failover.
NSM-19493	Unable to copy paste into Template values with the "Select Variable" Icon next to it.
NSM-15814	The viruses detected are not showing as blocked in UI and in scheduled report.

Additional References

NSM-19631, NSM-19503, NSM-19412, NSM-9681.

Version 2.3.5-3

July 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-19685	SDWAN Monitor displaying in HTML source code when viewed from firewall context.
NSM-19680	Users unable to log into NSM.
NSM-19637	HA Secondary License page shows error "Invalid authentication. SN and EPAID do not match".
NSM-19607	Interface name is not displayed on editing a route policy created for VPN tunnel interface.
NSM-19595	Template change for WAN LB Spillover Kbit/s value is defaulted when modifying the X1 Probe Targets.
NSM-19516	Unable to view WAN group VPN session logs.
NSM-19501	When using the Switch to Firewall Context feature, customer is unable to delete an IP address from Monitor or Display filter.
NSM-19376	Changing the LB group type from Basic to Ratio and performing c and d, resets the default target IP of <interface> probe settings to 0.0.0.0 in firewall and in NSM it shows some default IP 204.212.170.23.
NSM-19346	The Custom Scheduled Monthly Report fails: AnalyzerNGOfflineClient : UNAVAILABLE: upstream request timeout.
NSM-18475	VPN Topology > IPSec Monitor does not display Mesh Tunnel/s.

Issue ID	Issue Description
NSM-17093	VPN Topology shows the tunnel is down in NSM, but it shows up under the firewall view.

Known Issues

Issue ID	Issue Description
NSM-20050	NAT Policy search function is not filtering objects that match search term.
NSM-20026	When using Packet Monitor within Switch to Firewall context feature; the export is successful, but the data in the file displays and error message.
NSM-20025	Packet details (Decode and Hex Dump) are not displayed in the Packet Monitor.
NSM-20024	Create Access Rule dialog box should have the same options enabled by default as the firewall user interface.
NSM-20011	Firmware upgrade fails for an HA pair while the secondary unit is active.
NSM-19979	The interface value is blank after creating a route policy using the tunnel interface.
NSM-19802	Unable to see SSH management rule in NSM after enabling it on interface.
NSM-19725	Secondary Active firewall shows "Out-Of-Sync" and "unmanaged" right after failover.
NSM-19715	After changing the LB group type from Basic to Ratio, the Edit option for <interface> probe settings becomes non functional.
NSM-19708	Productivity > Users > drill down to session log results in no data.
NSM-19634	On-Demand CTA report produces with wrong time range.
NSM-19606	Unable to modify Failover and LB Group configuration at firewall and template view.
NSM-19557	SSL-VPN user session time is not shown correctly in NSM reports.
NSM-19503	System Events search is failing when search time line is set to 30 days or custom dates.
NSM-19493	Unable to copy paste into Template values with the "Select Variable" Icon next to it.
NSM-19137	CFS blocked total count under Report > Details does not match the analytics session logs total count.
NSM-18342	Page loading for firewall IPSec VPN and editing any VPN is very slow even with Hotfix.

Version 2.3.5-2

July 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues

Issue ID	Issue Description
NSM-19632	More frequent firewall administration sessions started from NSM after the 2.3.5-1 release.
NSM-19585	Synchronization fails when the HA secondary is active.
NSM-19513	Report data for **7 day** and **30 day** is slow and does not load any data.
NSM-19488	Cannot create or modify route policy for tunnel interface VPN.
NSM-19390	Bandwidth Management settings causing commits to WAN interface to fail.
NSM-19341	TZ270W and TZ600 firmware upgrades are giving and error in EMEA colo: **Firmware image signature could not be authenticated**.
NSM-19254	Customer is getting CTA emails from tenants with no configured CTA reports.
NSM-19182	Custom date range in system events fails with **Invalid Date Time Selected**.
NSM-19153	Template for Geo-IP country list does not apply all countries for Gen6 firewalls.
NSM-19107	The Analytics filter of a certain responder country also displays unknown country data.
NSM-19069	CTA report shows random blank pages.
NSM-18992	Upgrading firmware for an HA pair results in network downtime.
NSM-18863	Auto commits are getting created by NSM when customer visits the **Firewall View > Device > Users > Status** page

Issue ID	Issue Description
NSM-18430	NSM CTA Report shows that Capture ATP is not licensed and shows no CTA data when firewall is actually licensed.
NSM-17521	When drilling down on something blocked by CFS, the report shows the sites are allowed.

Known Issues

Issue ID	Issue Description
NSM-19557	SSL-VPN user session time is not shown correctly in NSM reports.
NSM-19516	Unable to view WAN groupVPN session logs.
NSM-19503	System Events search is failing while search time line is set to **30 days** or **Custom Dates**.
NSM-19501	When using the **Switch to Firewall Context** feature, customer is unable to delete an IP address from Monitor or Display filter.
NSM-19493	Unable to copy and paste values that have the **Select Variable** icon next to it into the template.
NSM-19346	The **Custom Scheduled Monthly Report** fails: **AnalyzerNGOfflineClient : UNAVAILABLE: upstream request timeout**
NSM-19137	The total count of **CFS Blocked** items on the **Report > Details** page does not match the total count on the Analytics session logs.
NSM-18475	**VPN Topology >I PSec Monitor** does not display **Mesh Tunnel/s**.
NSM-18342	System responds very slowly when loading the firewall IPSec VPN page and when editing any VPN, even with the hotfix.
NSM-17093	VPN Topology shows the tunnel is down in NSM, but it show up under the firewall view.

Version 2.3.5-1

June 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-19299	Acquisition is failing with error "context deadline exceeded".
NSM-19279	CSR export appears successful, but exported p10 file does not contain valid data.
NSM-19227	Synchronize task is not updating the Management status, online devices showing UnManaged status.
NSM-19206	Firewalls unable to acquire in NSM using IC.
NSM-18992	Upgrading firmware for an HA pair results in network downtime.
NSM-18966	Unable to edit IPv4 failover & LB group settings after 2.3.4-15 upgrade.
NSM-18944	When attempting to custom filter on Logs & Alerts>Events, the NSM continues to display log events from outside the custom filter time frame.
NSM-18929	VPN Topology Spoke/Full Mesh/Partial Mesh Local Network selection does not include/reference current firewall address objects.
NSM-18927	Errors received when attempting to apply Templates exported from firewall settings.
NSM-18875	Blocked websites are not shown in Analytics data.
NSM-18825	Interfaces are still not showing the link status on NSM for redundant ports.
NSM-18822	Upgrading TZ270/TZ370/TZ670 models with MSW hosted image fails with error.
NSM-18477	VPN Topology, unable to add device to existing Mesh topology.
NSM-18454	When making config change on WAN Failover LB group from Basic > Ratio, the WAN interface/s probe settings, Main/Alternate target host IPs are removed.
NSM-16318	Unable to login to NSM using Safari browser on iOS
NSM-14687	Active tunnels tab does not display a created timestamp

Known Issues NSM SaaS

Issue ID	Description
NSM-19182	Custom date range in system events fail with "Invalid Date Time Selected".
NSM-19153	Template for Geo-IP country list does not apply all countries for Gen6 firewalls.
NSM-19137	CFS blocked total count under Report>Details does not match analytics session logs total count.
NSM-19107	Analytics filter of certain responder country also displaying unknown country data.
NSM-19069	CTA report showing random blank pages.
NSM-18863	Auto commits are getting created by NSM when customer visits the Firewall View->Device->Users->Status page.
NSM-18430	NSM CTA report showing Capture ATP not licensed and no CTA data even when firewall is licensed.
NSM-17521	Blocked by CFS drill down shows sites that are allowed.
NSM-15814	The viruses detected are not showing as blocked in UI and in scheduled report.
NSM-14943	Date picker for firmware upgrade not working in safari

Additional References

NSM-19230, NSM-19128, NSM-19091, NSM-19089, NSM-18862.

Version 2.3.5

May 2023

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.

What's New

- **Alerts Enhancements:** New alerts such as Interface Up/Down, WAN Failover, etc. are added to the alert settings page so that admins can get informed about critical device events of all devices within in a tenant and take corrective actions. VPN alert is also available on a per device level with NSM Advanced license.

- **Firewall Management Status:** NSM 2.3.5 accurately detects and displays the firewall online/offline/managed/unmanaged status in NSM firewall inventory.

- **Tenant and Group level Productivity reports:** Admins can view the productivity reports containing the users' Internet usage data, aggregated at the group and tenant levels. Productivity reports requires NSM Advanced license.

- **User Authentication reports for Gen 7 firewalls:** Authentication reports provide information on users/admins attempting to access the Firewall. This feature works for Gen 7 devices only with NSM Advanced license with System events enabled.

- **Support for IPv6 logs in Reports and Analytics:** NSM now supports IPv6 logs from the firewalls in the existing reporting and analytics features. This feature requires NSM Advanced license.

- **System Events support for Gen 6:** System events are supported on Gen 6 devices as well. System events can be used by the admins for troubleshooting issues. This feature requires NSM Advanced license.

- **Interface-based data usage reports for Gen 7 firewalls:** Interface-based data usage feature provides live monitoring of ingress/egress data going through each interface. This feature works for Gen 7 devices only and NSM Advanced license.

  (i) **NOTE:** All the above features require a firmware upgrade to work. Please upgrade your firewalls to the following versions and re-configure Reporting and Analytics after upgrading for NSM Advanced features:
  GEN7 Firewalls: SonicOS 7.0.1-5119 or higher
  GEN6 Firewalls: SonicOS 6.5.4.12-101n--GEN6-3920-9n or higher (Gen 6 firmware isn't available to download on mysonicwall download center. Please contact support team to get this firmware build.)

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-18994	Issues with Analytics data loading slowly after 2.3.4-15 upgrade for 7 and 30 days
NSM-18899	No commit created for the reporting setup and missing the "Reconfigure Reporting & Analytics" action option from the NSM Inventory page.
NSM-18786	CTA scheduled reports fail for error "Failed(Valid PDF download link is not found in CTA Response. [serial no.])".
NSM-18678	Modifying a custom route directly on the firewall and then editing on NSM results in route being disabled.

Issue ID	Description
NSM-18571	Interface name not displayed on editing a route policy created for VPN tunnel interface.
NSM-18569	NSM inventory page status not getting updated automatically until we click refresh.
NSM-18566	Analytics is failing or intermittent for most selected time frames.
NSM-18494	Intermittently, report data does not load when filtering for 90 days.
NSM-18493	Missing data for certain IP when filtering by IP.
NSM-18476	Unable to select newly created address object for VPN policy.
NSM-17968	NSM unauthorized access.
NSM-17542	Live reports and monitor does not display all vlan interfaces.
NSM-17541	Scheduled flow report for live monitor does not display vlan interfaces on graphs.
NSM-17522	Blocked CFS sites are not listed under analytics logs section.
NSM-16385	The blocked CFS websites are not listed under "Monitoring - Blocked" page.
NSM-15147	Mismtach in data transferred between the Carrier report and NSM.

Known Issues NSM SaaS

Issue ID	Description
NSM-18992	Upgrading firmware for an HA pair results in network downtime.
NSM-18966	Unable to edit IPv4 failover & LB group settings after 2.3.4-15 upgrade.
NSM-18929	VPN Topology Spoke/Full Mesh/Partial Mesh Local Network selection does not include/reference current firewall address objects.
NSM-18875	Blocked websites are not shown in Analytics data.
NSM-18863	Auto commits are getting created by NSM when customer visits the Firewall View->Device->Users->Status page.
NSM-18825	Interfaces are still not showing the link status on NSM for redundant ports.
NSM-18822	Upgrading TZ270/TZ370/TZ670 models with MSW hosted image fails with error.

Issue ID	Description
NSM-18568	Zero-touch status is shown in error state under "Management Status" when secondary firewall is connected to NSM.
NSM-18475	VPN Topology>IPSec Monitor does not display Mesh Tunnel/s.
NSM-18430	NSM CTA report showing Capture ATP not licensed and no CTA data even when firewall is licensed.
NSM-17521	Blocked by CFS drill down shows sites that are allowed.
NSM-15814	The viruses detected are not showing as blocked in UI and in scheduled report.

Additional References

NSM-19043, NSM-18623, NSM-18596, NSM-18572, NSM-16255.

Version 2.3.4-15

May 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-18597	Not able to view any report under Manager View>Monitor>Suammary/Details/Analytics.
NSM-18468	Commit failure when modifying X0 interface.

Issue ID	Description
NSM-18467	DHCP advanced commit failure.
NSM-18405	Configuration management audit failure.
NSM-18386	Live report has no data for 30 days.
NSM-18350	Changes made to DNS search list are not displayed until commit is deployed
NSM-18349	NSM does not properly configure or display the configure external storage feature.
NSM-18323	While using filtered time frame on system events, events that would fall outside the time frame are getting displayed.
NSM-18299	Grouped firewalls appear as "Unassigned" in device inventory page.
NSM-18172	Synchronization fails when HA secondary unit is active.
NSM-18099	Missing report data for intermitent dates/times.

Known Issues NSM SaaS

Issue ID	Description
NSM-18678	Modifying a custom route results in route getting disabled.
NSM-18571	Interface name not displayed on editing a route policy created for VPN tunnel interface.
NSM-18494	Intermittently, report data does not load when filtering for 90 days.
NSM-18493	Missing data for certain IP when filtering by IP.
NSM-18475	VPN Topology>IPSec Monitor does not display Mesh Tunnels.
NSM-18454	Gen6 failover LB WAN interface probe settings modified when ratio is modified.
NSM-18342	Page loading for firewall is very slow even with Hotfix.
NSM-17542	Live reports and monitor does not display all Vlan interfaces.
NSM-17541	Scheduled flow report for live monitor does not display Vlan interfaces on graphs.
NSM-17093	VPN topology shows tunnel down in NSM but up under firewall view.
NSM-15814	The viruses detected are not showing as blocked in UI and in scheduled reports.

Version 2.3.4-14

April 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-18358	PPPoE WAN interface configuration fails when using Template exported from firewall settings.
NSM-18357	Editing the interface of a route policy results in policy being disabled and interface setting is not changed.
NSM-18227	Productivity report is not displaying data on random dates.
NSM-18128	Applying golden template created by customer firewall setting, throwing schema validation error.
NSM-17762	Reporting/Analytics data missing websites.
NSM-17635	Attempting to configure OSPFv2/3 settings throw invalid type/tag ID error.
NSM-17541	Scheduled flow report for live monitor does not display vlan interfaces on graphs.
NSM-16934	App risk numbers in capture threat assessment report don't match NSM flow report.

Additional References

NSM-18455, NSM-18245, NSM-18242, NSM-17542.

Version 2.3.4-13

April 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-18236	Under Live Reports for Application Bandwidth the metric used on y-axis displays Connections.
NSM-18230	Session logs are not loading for NOAM colo.
NSM-18053	Gen6 failover- LB WAN interface probe settings is modified when changing to Ratio.
NSM-17635	OSPFv2/v3 metric type cannot be committed and gets error for invalid ID Tag.
NSM-17531	NSM VPN is not coming up.
NSM-17525	Golden template application to target firewall is getting error "CUSoCalSNMPSonicWall already exists. Please choose different name".
NSM-17504	NSM Intrusion Details report is showing signature ID instead of name.

Issue ID	Description
NSM-16230	Azure NSv firewall is still not showing VPN green lights in NSM.

Known Issues NSM SaaS

Issue ID	Description
NSM-18172	Synchronization fails when HA Secondary unit is active.
NSM-18099	Report data is missing for intermittent dates/times.
NSM-17762	Reporting/Analytics data is missing websites.
NSM-17522	Blocked CFS sites are not listed under analytics logs section.
NSM-17521	Blocked by CFS drill down shows sites that are allowed.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-14943	Date picker for firmware upgrade is not working in safari.

Additional References

NSM-18194, NSM-18188.

Version 2.3.4-12

March 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17980	Custom scheduled monthly report is failing with error "AnalyzerNGOfflineClient : UNAVAILABLE: upstream request timeout".
NSM-17978	Reporting and Analytics Drill down with multiple filters results in no data.
NSM-17959	SonicWall needs to be removed from NSM.
NSM-17949	Websites report is showing "No Data" in Data Grid, if using custom time frame older than 1 month.
NSM-17819	Commit is failing with error "internal error".
NSM-17617	Every time a firewall lost WAN connection, an erroneous email alert is sent "Device has been locally modified".
NSM-17383	The template that is used to change SSH port on Gen6 is not working.
NSM-17283	NSM is not displaying correct admin name.
NSM-15552	License expired - false negative impression.

Known Issues NSM SaaS

Issue ID	Description
NSM-18053	Gen6 failover LB WAN interface probe settings is modified when changing to Ratio.
NSM-17762	Reporting and Analytics data is missing websites.
NSM-17635	OSPFv2/v3 metric type cannot be committed and gets error for invalid ID Tag.
NSM-17542	Live reports and monitor does not display all Vlan interfaces.
NSM-17541	Scheduled Flow Report for live monitor does not display Vlan interfaces on graphs.
NSM-17522	Blocked CFS sites are not listed under analytics logs section.

Additional References

NSM-18071, NSM-17981, NSM-17652.

Version 2.3.4-11

March 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17818	NSM live report chart and PDF is reporting inconsistent unit for bandwidth.
NSM-17690	Analytics data is loading very slow when trying to pull the data for 30 days.
NSM-17674	Interface bandwidth usage shows low under Live Reports when checking for 30 days.
NSM-17615	Getting "failed to get commit" error when expanding details of a Commit.
NSM-17538	Website reports are randomly not associating data to IPs and are showing Source IP as 0.0.0.0.
NSM-16754	NSM CTA report is not showing Capture ATP data.

Known Issues NSM SaaS

Issue ID	Description
NSM-17819	Commit is failing with error "internal error".
NSM-17762	Reporting and analytics data is missing websites.
NSM-17542	Live reports and monitor is not displaying all Vlan interfaces.
NSM-17504	NSM intrusion details report is showing signature ID instead of name.
NSM-17383	The template that is used to change SSH port on Gen6 is not working.

Additional References

NSM-17874, NSM-17598, NSM-17063.

Version 2.3.4-10

February 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17578	CTA reports scheduled/on-demand fail for 504 error.
NSM-17502	Gaps are showing in Live Report charts for 24 hrs and above.
NSM-17464	Destinations group by country is showing "?".
NSM-17455	Getting error while changing the Failover and LB settings to use Spill-Over method.
NSM-17382	Gen6 firewall is not showing SSH port.
NSM-17346	Unable to select the Address object using VPN topology, when creating Address group for Spoke.
NSM-17282	Rejected changes were deployed.

Issue ID	Description
NSM-17174	An error is displayed when navigating to Firewall View > Network > IPSec VPN > Rules and Settings.
NSM-16833	No data in NSM when firewall fails over to secondary or if secondary fails back to primary.
NSM-15377	Imported firewall certificates are not available for SSL-VPN/firewall management on NSM Firewall View.
NSM-8225	After failover to secondary, the device shows down in the inventory (Issue is reproducible on license reset/factory reset of the device).

Known Issues NSM SaaS

Issue ID	Description
NSM-17093	VPN Topology shows Tunnel Down in NSM but Up under Firewall View.
NSM-16754	NSM CTA report is not showing Capture ATP data.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-15147	Mismatch in data transferred between the Carrier report and NSM.

Additional References

NSM-17481, NSM-17450, NSM-17284, NSM-17265, NSM-16970, NSM-16752.

Version 2.3.4-9

February 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17343	CTA report failed with error message "Failed to include PDF file as email attachment".
NSM-17262	Issue while adding device from existing VPN topology.
NSM-17250	Analytics data loading is very slow when pulling the data for 30 days.
NSM-17245	Users in MySonicWall are not synchronized in NSM.
NSM-17124	Interfaces are not showing the link status on NSM for redundant ports.
NSM-17122	NSM is not showing the 1-hour slider on the Website Activities or Website Categories pages.
NSM-16965	NSM report failing with error message "AnalyzerNGOfflineClient StatusRuntimeException : UNAVAILABLE: upstream request timeout".
NSM-16301	Data is missing in reports.
NSM-16099	Unable to add more Device Groups from Firewalls > Groups in NSM.

Known Issues NSM SaaS

Issue ID	Description
NSM-17464	Destinations group by country is showing "?".
NSM-17455	Getting error while changing the Failover and LB settings to use Spill-Over method.
NSM-17346	Unable to select the Address object using VPN topology, when creating Address group for Spoke.
NSM-17284	There are gaps in report data for Gen7 HA firewalls.
NSM-17282	Rejected changes were deployed.
NSM-17174	An error displays when navigating to Firewall View > Network > IPSec VPN > Rules and Settings.
NSM-17093	VPN Topology shows Tunnel Down in NSM but Up under firewall view.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-15147	Mismatch in data transferred between the Carrier report and NSM.

Additional References

NSM-12097.

Version 2.3.4-8

January 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17125	An exported **Scheduled Report** does not show **Live Monitor** information (like Bandwidth, Application, Packet Rate, Connection Rate, and so forth) older than one day.
NSM-17038	Daily reports don't provide data for bandwidth usage, packet size, packet rate, and connection rate.
NSM-17014	The NSM CTA Report, **Top countries by Traffic**, appears blank.
NSM-16971	Unable to add commentaries on the firewall interfaces via NSM.
NSM-16340	Under **Config Management > Audit**, NSM is missing logs for some firewalls.
NSM-15274	There are still some gaps in Data Usage seen for firewalls on NSM.

Known Issues NSM SaaS

Issue ID	Description
NSM-17174	An error displays when navigating to **Firewall > Network > IPSec VPN >Rules and Settings**.
NSM-17122	NSM is not showing the 1-hour slider on the **Website Activities** or **Website Categories** pages.
NSM-16833	No data shows in NSM when a firewall fails over to secondary device or if the secondary fails back to the primary device.
NSM-16754	NSM CTA Report shows no Capture ATP data. Capture ATP may be either not licensed or disabled.
NSM-16099	Unable to add more Device Groups from **Firewalls > Groups** in NSM.
NSM-15147	Mismtach in data that is transferred between the Carrier report and NSM.

Additional References

NSM-16970

Version 2.3.4-7

January 2023

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-17130	Headers on the system events and on the firewall logs are not same and few of the headers are missing.
NSM-17087	Websites are missing in NSM flow report export.
NSM-16916	NSM WLB probe setting shows it to be "Disabled" even though it is enabled on the firewall.
NSM-16914	SSO user web activities source/destination IP showing as 0.0.0.0.
NSM-16854	From > Firewall View > Mac IP antispoof > Anti spoof cache > Edit > Change the Mac address. (Error: Mac_Ip_spoof_cache entry not found)
NSM-16789	Unable to enable/disable app control signature for Gen7 firewall.
NSM-16769	Live reports usage data not getting displayed on firewall added to NSM older than 15th Nov.
NSM-16765	Users data missing under Productivity reports for users.
NSM-16755	NSM domain names for web traffic reports are missing.
NSM-16536	NSM CTA report failed with error message: Email action failed.
NSM-16377	Graphs show inconsistent/incorrect data within the alert configuration of Firewall View>Monitor>Alerts&Notifications.
NSM-16249	The main and alternative target for failover and LB probe shows disabled in NSM.
NSM-13727	NSM not displaying correct administrator name.

Known Issues NSM SaaS

Issue ID	Description
NSM-17174	When going to Firewall View->Network->IPSec VPN->Rules and Settings, an error is thrown.
NSM-17124	Interfaces are not showing the link status on NSM for redundant ports.
NSM-17122	NSM not showing website activities/categories in 1 hour slider.
NSM-17014	NSM CTA report showing top countries by traffic blank.
NSM-16833	No data in NSM when firewall fails over to secondary or if secondary fails back to primary.
NSM-16754	NSM CTA report showing no capture ATP data.
NSM-16301	NSM SaaS reporting/analytics: Missing data in reports.
NSM-15814	The viruses detected are not showing as blocked in UI as well as in scheduled report.

Issue ID	Description
NSM-15147	Mismatch in data transferred between the carrier report and NSM.

Version 2.3.4-6

December 2022

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-16843	Could not upgrade firewall firmware from NSM as the "Browse" button greys out.
NSM-16792	Device>Settings>Administration configurations are not syncing from firewall.
NSM-16758	Password complexity on firewall view is showing wrong values.
NSM-16757	Cannot create less than 20 Mbps BWM objects.
NSM-16517	Unable to apply template in NSM SaaS with variables.
NSM-16326	Cannot import LDAP integrated users on the firewall from NSM.
NSM-16202	No report data is received in NSM while secondary is active.
NSM-16187	Mismatch in firmware version displayed on NSM management status.
NSM-16147	For dynamic DHCP lease scope, default gateway entry is not getting pre-populated when choosing interface pre-populate option.
NSM-15984	VPN tunnel with NSM is unable to come up so there is no date on report.
NSM-15822	Live monitoring showing (Bandwidth, Application, Packet rate etc) data screen keeps spinning and times out.

Issue ID	Description
NSM-15337	Cannot click 'Cancel' in pop up dialogue when using 1440x795 resolution on 15.6" MacBook.
NSM-14398	Mismatch in Apprisk where applications that are blocked due to high risk are categorized as low priority on the app control.
NSM-3974	VPN Tunnel Statistics does not show any data.

Known Issues NSM SaaS

Issue ID	Description
NSM-16916	WLB probe setting shows as "Disabled" even though it is enabled on the firewall.
NSM-16914	SSO user web activities source/destination IP shows as 0.0.0.0.
NSM-16789	Unable to enable/disable app control signature for Gen7 firewall.
NSM-16755	NSM missing domain names for web traffic reports.
NSM-16377	Graphs show inconsistent/incorrect data within the alert configuration of Firewall View>Monitor>Alerts&Notifications.
NSM-16249	Main and alternative target for Failover and LB Probe shows disabled in NSM.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-15147	Mismatch in data transferred between the Carrier report and NSM.

Additional References

NSM-16866, NSM-16816, NSM-16798, NSM-16229, NSM-16192, NSM-16151, NSM-15114, NSM-14286.

Version 2.3.4-5

December 2022

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-16825	Unable to enable DHCP on templates on NSM Cloud.
NSM-16751	Issue with incorrect date in the exported system event CSV file.
NSM-16736	The VPN topology IKE ID settings should be only used for aggressive VPN.
NSM-16729	User settings on firewall is not matching user settings listed on the firewall.
NSM-16644	Search does not return results for matched value in service column of access rules.
NSM-16492	3 deployments are stuck at "Deploying" for months and could not be deleted.
NSM-16454	Unable to configure SSLVPN client setting's DNS search list.
NSM-16320	Export from inventory page is not showing correct IP address.
NSM-16250	NSM advanced shows not licensed on firewall on NSM that is licensed for NSM advanced.
NSM-15992	NSM cannot enable/disable DHCPv4 server.
NSM-15735	NSM firmware upgrade is failing. It is only working if the firewall is manually rebooted before the update.
NSM-15265	NSM Reporting - Click to Show Details doesn't display the description.
NSM-15196	Unable to generate report on NSM and no data is shows in charts as well.
NSM-15126	Unable to delete multiple certificates and getting error "504 Gateway Timeout".

Known Issues NSM SaaS

Issue ID	Description
NSM-16843	Could not upgrade firewall firmware from NSM as the "Browse" button greys out.
NSM-16792	Device>Settings>Administration configurations are not syncing from firewall.
NSM-16765	User data is missing under productivity reports for users.
NSM-16758	Password complexity on firewall view is showing wrong values.
NSM-16757	Cannot create less than 20 Mbps BWM objects.
NSM-16377	Graphs is showing inconsistent/incorrect data within the alert configuration of Firewall View>Monitor>Alerts&Notifications.

Issue ID	Description
NSM-16326	Cannot import LDAP integrated users on the firewall from NSM.
NSM-16187	Mismatch in firmware version displayed on NSM management status.
NSM-16099	Unable to add more device groups from Firewalls>Groups in NSM.
NSM-15822	Live monitoring showing (Bandwidth, Application, Packet rate etc) data screen keeps spinning and times out.
NSM-15377	Imported firewall certificates is not available for SSL-VPN/firewall management on NSM firewall view.
NSM-15147	Mismatch in data transferred between the Carrier report and NSM.

Additional References

NSM-16576, NSM-16545, NSM-16540, NSM-16366, NSM-16070, NSM-16043, NSM-15857, NSM-15661, NSM-15448, NSM-7260.

Version 2.3.4-4

November 2022

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-16398	Data transfer shows zero data for websites in NSM portal.
NSM-16375	NSM template is accepting service object in decremental order.
NSM-16201	Local groups is showing blank page in NSM.

Issue ID	Description
NSM-16195	Tenant name in NSM is showing some other name.
NSM-16089	There is inconsistency in showing data under Firewall View>Monitor >System Events.
NSM-16045	Customer is receiving CTA reports even though it's not created.
NSM-16044	NSM Flow Report Export is missing websites.
NSM-16041	NSM not showing website activities/categories in 1 hour slider.
NSM-15982	NSM is not able to sync with the firewall.
NSM-15901	No web activity related data is showing in NSM reports. Rest of the data can be seen.
NSM-15817	There is data mismatch in CTA report and NSM Flow report.
NSM-15816	The virus names in NSM and scheduled report is not correct.
NSM-15090	Search function of Web Categories>Web Activities reports is inconsistent.
NSM-14843	App Control configuration is not in sync with GEN6 firewall. Blocked applications are showing unblocked in NSM.
NSM-14667	App Risk numbers in Capture Threat Assessment report is not matching NSM Flow report.
NSM-1061	Template: Editing existing route policy is creating duplicate routes.

Known Issues NSM SaaS

Issue ID	Description
NSM-16751	There is issue with incorrect date in the exported system event CSV file.
NSM-16536	NSM CTA report failed with error message: Email action failed.
NSM-16454	Unable to configure SSLVPN client setting's DNS search list.
NSM-16377	Graphs show inconsideration data within the alert configuration of Firewall View>Monitor>Alerts & Notifications.
NSM-16326	Cannot import LDAP integrated users on the firewall from NSM.
NSM-15822	Live monitoring showing data such as bandwidth, application, packet rate etc. keeps spinning and times out.
NSM-15814	The viruses detected are not showing as blocked in NSM as well as scheduled report.
NSM-15274	There are still gaps seen in data usage for firewalls on NSM.
NSM-15147	Mismtach in data transferred between the carrier report and NSM.
NSM-13727	NSM not displaying correct administrator name.

Additional References

NSM-16428, NSM-16341, NSM-16191, NSM-15854, NSM-15278, NSM-15083.

Version 2.3.4-3

October 2022

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.

What's New

- **Golden Template Improvement**: Previously, NSM appended any new changes in the golden template at the end of the exported configurations which resulted in multiple issues. With this release, NSM will re-generate the golden template configurations (APIs) from the latest configurations in the Template view before applying it to the firewalls. This improvement will be useful for administrators who need to do further edits or delete objects/policies on the Golden Template and want to push latest Golden Template configuration to firewalls.

  ⓘ **NOTE:** All assigned interface (IPv4) settings will be generated during export regardless of whether they belong to WAN zone or not. Administrators must configure right WAN interfaces for firewalls respectively before applying the Golden Template configuration to avoid breaking the network connection between NSM and firewalls once the Golden Template configurations are deployed.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-16189	Scheduled reports fail if there is "/" in report name.
NSM-16168	On-Demand report shows incorrect report period.
NSM-16088	The usernames are printed as hexadecimal values in reports.
NSM-16061	No reports in NSM for Gen7 firewall.
NSM-15794	Not able to set Capture ATP to none on the exclusion list from NSM.

Issue ID	Description
NSM-15725	NSM Users are able to view User information from other Tenant firewall in the Global "Monitor tab" module.
NSM-14755	NSM portal showing "NSM Advanced is not licensed" even though firewalls are licensed with NSM Advanced.
NSM-14251	No data available under summary/details/analytics.
NSM-13214	Random set of numbers can be seen as entries under vpn reports.
NSM-7760	Uploading Firmware in Inventory is throwing success message but not upgrading the device.

Known Issues NSM SaaS

Issue ID	Description
NSM-16202	NSM reports/data is not received when secondary is active unit.
NSM-16201	Local Groups is showing blank page in NSM SaaS.
NSM-16147	For dynamic DHCP lease scope, default gateway entry is not getting pre-populated even when we choose interface pre-populate option.
NSM-15901	Web Activity Related data not seen in NSM reports.
NSM-15817	Data mismatch in CTA report and NSM Flow report.
NSM-15814	The viruses detected are neither showing as blocked in the interface nor in scheduled report.
NSM-15274	There are gaps in data usage seen for firewalls on NSM.
NSM-15147	Mismtach in data transferred between the carrier report and NSM.
NSM-14880	Secondary unit not getting acquired when failover happens in HA setup on NSM.

Additional References

NSM-16169, NSM-16098.

Version 2.3.4-2

October 2022

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.

What's New

This maintenance release provides fixes for previously reported issues.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-15870	Unable to create more than 25 scheduled reports on NSM.
NSM-15830	Report generated for 30 days shows missing data.
NSM-15767	Scheduled report generated does not show chart for all the live reports.
NSM-15731	NSM VPN tunnel is not getting created.
NSM-15691	Bandwidth report constantly changes colors of reported interfaces.
NSM-15659	Assistance to remove Vtunnel from CTA report.
NSM-15397	Page loading for firewall IPSec VPN and editing any VPN functions are very slow.
NSM-15340	Customer reported issue on point to point VPN configuration through NSM.
NSM-15146	On the Manager View>Dashboard>System page, unable to get the details of expiring licenses when clicking on it.
NSM-14825	Web category/Websites reports are no showing for TZ500 with CFS enabled.
NSM-14794	Scheduled flow report type PDF has empty pages when some of the details report has no data.
NSM-14612	Hub and spoke tunnel VPN topology creates wrong route policies.
NSM-13909	Incorrect responder location in analytic data is dispalyed.
NSM-13656	Virus information was seen earlier yesterday but no data was found after 6PM yesterday.

Known Issues NSM SaaS

Issue ID	Description
NSM-15901	No web activity related data is seen in NSM reports, rest of the data can be seen.
NSM-15878	GeoIP report shows connections and data transferred to blocked countries.
NSM-15822	Live monitoring screen, showing bandwidth, application, packet rate etc, does not load data and times out.
NSM-15817	Data mismatch in CTA report and NSM flow report.
NSM-15816	The virus names in NSM interface and scheduled report is not correct.
NSM-15814	The viruses detected are not showing as blocked in the interface as well as scheduled report.
NSM-15274	There are still gaps in data usage seen for firewalls on NSM.
NSM-15196	Unable to generate report on NSM and there is no data in charts.
NSM-15147	Mismtach in data transferred between the carrier report and NSM.
NSM-15090	Search function of web activities reports is inconsistent.

Additional References

NSM-15555.

Version 2.3.4-1

September 2022

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.

What's New in NSM SaaS

- NSM 2.3.4-1 is now integrated with an analytics tool to collect anonymized data to understand the user interactions with NSM workflows better and improve the product utility by delivering relevant new features using this data. Administrators will see a consent box to opt in/out of this feature on logging into NSM where they can enable the "Allow NSM to collect anonymized usage data" button to opt in. They can always enable or disable this option from the User Profile page at any time.

- Starting NSM 2.3.4-1, a user will be able to view System Event after upgrading GEN7 firewalls to SonicOS 7.0.1-5080 or higher and followed by re-configuring reporting and analytics. Please refer to the Reporting and Analytics Guide for more details. To view System Event from a firewall in NSM, it should have NSM advanced license.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-15549	Configuring app control using template does not work.
NSM-15399	Current values and peak values for active connections are reversed between the firewall and NSM.
NSM-15275	GEN6 Access Rules MAC and FQDN Objects are displayed improperly.
NSM-15165	Report generated for 30 days showing incorrect data.
NSM-15161	The IPS, Anti-Spyware, and Virus Signatures are showing IDs instead of their respective names in the NSM report.
NSM-15157	Email alert for IPS showed signature ID instead of name, after NSM upgraded to 2.3.3-9.
NSM-15156	When checking for time below 6 hrs, no data showing in reports except in Web Categories.
NSM-14966	Beta-Active Connections Count is showing all 0s under Live Report and Live Monitor.
NSM-14875	Active Connection Count shows blank graph under Monitor > Overview > Live Monitor > System Monitor/Connection Usage.
NSM-14829	ICMP Code, ICMP Type, Destination NAT IP, and Session Type shows value even if the value is blank in firewall.
NSM-14803	Data transfer shows Zero data for websites for last 24 hours in NSM portal.
NSM-14754	Web Categories or Website information does not show up if the filter is set for 1 Hour.
NSM-14750	Color coding does not show for the different types of system events.
NSM-14748	Search is not working in system events.
NSM-14620	Per-Interface alert is not being triggered when thresholds are met.
NSM-14604	Unable to select time frame while creating Rule on NSM.

Issue ID	Description
NSM-14355	Login to unit is not working for Gen6 with instant connect enabled.
NSM-9327	Firewall view is not showing all the IPS signatures that are showing in the firewall GUI.
NSM-7277	Information missing on wireless dashboard.

Known Issues NSM SaaS

Issue ID	Description
NSM-15822	Live monitoring screen keeps spinning and times out.
NSM-15816	Incorrect names are displayed for viruses in the NSM UI/Scheduled reports.
NSM-15725	NSM users are able to view user information from other Tenant firewall in the Global Monitor tab module.
NSM-15691	Live Monitor>Bandwidth report constantly changes colors of reported interfaces.
NSM-15397	Very slow performance when opening IPSec VPN page in NSM.
NSM-15340	Customer reported issue on Point to Point VPN configuration through NSM.
NSM-15274	There are still gaps in data usage seen for firewalls on NSM.
NSM-15147	Mismatch in data transferred between the Carrier report and NSM.
NSM-14687	GEN6 - Active tunnels tab does not display a created timestamp.
NSM-14612	NSM-Hub and Spoke Tunnel VPN Topology creates wrong route policies.

Version 2.3.4

August 2022

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.

What's New in NSM SaaS

- **Zero Touch 2.0:** It is a new microservices based architecture that simplifies on-boarding of firewalls and establishes reliable connectivity between NSM and firewalls. Moving the firewalls to Zero-touch 2.0 will require migration which will be done in phases by SonicWall and no action is required by customers. SonicWall will inform you in advance when your account is selected for migration. You will receive a notification email to your MySonicWall account.

- **System Events for Generation 7 Firewalls:** Administrators can now view the firewall System Event logs in NSM. Please refer to the Reporting and Analytics Guide for more details. The following pre-requisites are necessary to view and manage system events:

  - NSM advanced license on firewalls.

  - Only supported only for newly added device with Sonic OS 7.0.1-5080 or higher.

- **Tenant and Group Level Custom Reports:** Administrators can now build aggregated custom reports at the tenant and firewall device group level.

- **CIDR based Search:** Administrators can look for a range of IP addressed within a CIDR in analytics data.
  - ⓘ **NOTE:** Refer to "Known Issues" section for any known issues with these features. These issues will be addressed in upcoming maintenance releases.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-15101	Bandwidth report constantly changes colors of reported interfaces.
NSM-15100	Live monitor report fails to refresh at random.
NSM-15011	Suggestion to change the word "Analyzer" to "Analytics".
NSM-14826	Creating address object fails.
NSM-14737	NSM is not showing AWS integration option.
NSM-14730	NSM is unable to upgrade firmware on firewalls.
NSM-14699	NSM live report is not showing data of more than 3 days.
NSM-14694	Wrong application IDs used in NSM templates.
NSM-14514	Alert on Echo Reply when only high priority intrusion events is selected.
NSM-14418	Difference of access rules in NSM and firewall interface.
NSM-13949	NSM shows HA disabled with no serial number of standby unit but HA is enabled on firewall.
NSM-13002	Getting an unknown reason error when trying to check the connection failure list under Client DPI-SSL. The connection failure list is also empty.
NSM-12608	Only web domain report appears in the PDF when using the custom report rule to get report on user specific web categories, web domain and web sites for last 30 days.

Known Issues NSM SaaS

Issue ID	Description
NSM-15340	Customer reported issue on point to point VPN configuration through NSM.
NSM-15274	There are still gaps in data usage for firewalls on NSM.
NSM-15265	Click to Show Details is not displaying the description.
NSM-15196	Unable to generate report on NSM and there is no data in charts.
NSM-15156	No data is showing in reports when checking below 6 hrs except in Web Categories.
NSM-15147	Mismatch in data transferred between the carrier report and NSM.
NSM-15090	Search function of Web Categories>Web Activities reports is inconsistent.
NSM-14875	Active connection count on the System Monitor/Connection Usage shows blank graph.
NSM-14829	ICMP Code , ICMP Type , Destination NAT IP and Session Type shows value when in firewall the value is blank.
NSM-14794	Scheduled flow report type PDF has empty pages when some of the details report has no data.
NSM-14750	Color coding does not show for the different types of system events.
NSM-14748	Search is not working for system events.
NSM-14667	App risk numbers in capture threat assessment report does not match NSM flow report.
NSM-14612	Hub and Spoke Tunnel VPN topology creates wrong route policies.
NSM-14398	Applications blocked due to high risk on NSM is categorized as low priority on the app control.
NSM-14355	Login to unit is not working for Gen6 with instant connect enabled.
NSM-7277	Wireless dashboard is missing information for Login to unit.

Additional References

NSM-12622, NSM-11582.

Version 2.3.3-9

July 2022

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.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-14842	Unknown/Uncategorized entries in NSM SaaS web activities reports.
NSM-14762	NSM scheduled firmware upgrade on unit level error-upgrade failed.
NSM-14692	Gen6 unable to update enforce password complexity.
NSM-14689	Cannot click 'Next' in pop up dialogue when using 1440x795 resolution on 15,6" inch MacBook.
NSM-14685	Gen6 cannot create tunnel interface VPN or update it.
NSM-14684	Gen6 and Gen7 FQDN object creation with underscore in name is not possible.
NSM-14682	Errors received when updating local user 'email_address is empty , password has length greater than MAX_LEN '64'.
NSM-14664	Unable to create VLAN on switch connected to the firewall from NSM.
NSM-14636	Unable to enable VPN and getting error "Failed: auth_method.shared_secret_ secret has length greater than MAX_LEN '128'".
NSM-14622	Bandwidth report constantly changes colors of reported interfaces.
NSM-14621	Live monitor report fails to refresh at random.
NSM-14511	Per interface alert displays the wrong interface within the alert. Alert is configured for X1 but email and history show X0.
NSM-14510	Unable to configure email log automation only on firewall from NSM. Getting error "failed:'automation.email_address.audit is empty'".
NSM-14456	Issue with live monitor showing only few interfaces in NSM.
NSM-14447	Customer wants to get all his firewalls and access points to be transferred from secondary tenant to primary tenant.

Issue ID	Description
NSM-14442	Unable to see any data under productivity reports on NSM.
NSM-13007	Application signature description and virus description is stuck at loading for ID > 49000.

Known Issues NSM SaaS

Issue ID	Description
NSM-14699	NSM live report not showing data for more than 3 days.
NSM-14687	Active tunnels tab does not display a created time stamp.
NSM-14667	App risk numbers in capture threat assessment report does not match NSM flow report.
NSM-14612	Hub and spoke tunnel VPN topology creates wrong route policies.
NSM-14604	Time slot is full message while creating rule on NSM.
NSM-14398	Applications blocked due to high risk on NSM is categorized as low priority on the app control.
NSM-14322	Application signature count is comparatively more in number in NSM than in firewall.
NSM-14067	NSM detects good verdicts from Captre ATP as a virus.
NSM-13727	NSM not displaying correct admin name.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall interface.

Additional References

NSM-14884, NSM-14761, NSM-14686, NSM-14595.

Version 2.3.3-8

June 2022

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.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-14550	When the source address in the CFS policies from NSM is changed, the priority of the policy changes its current value to 0.
NSM-14513	Unable to sort DHCP and ARP leases by search or vendor for Gen7 devices on NSM.
NSM-14487	Receiving unit down email notification through CSC.
NSM-14448	Unable to enable "Ignore DF(Don't Fragment) Bit" in template/IP Sec/advanced.
NSM-12702	Some sites do not show in NSM reporting and analytics.

Known Issues NSM SaaS

Issue ID	Description
NSM-14699	NSM live report not showing data for more than 3 days.
NSM-14667	App risk numbers in Capture Threat Assessment report is not matching NSM Flow report.
NSM-14664	Unable to create VLAN on switch connected to the firewall from NSM.
NSM-14636	Unable to enable VPN. Getting error message "Failed: auth_method.shared_secret_secret has length greater than MAX_LEN '128'".
NSM-14604	Getting message "Time slot is full" while creating rule on NSM.
NSM-14512	NSM feature "Whitelist login IP addresses" does not block user access to NSM tenant.
NSM-14456	There is issue with live monitor as it is showing only few interfaces in NSM.
NSM-13007	Application signature description and virus description stuck at loading for ID > 49000.

Additional References

NSM-14442, NSM-14612, NSM-14620, NSM-14682, NSM-14684, NSM-14685, NSM-14686, NSM-14687, NSM-14689, NSM-14690, NSM-14692.

Version 2.3.3-7

June 2022

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.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-14386	Gen7 firewall fails ZT acquisition in NSM. RPC errors in logs read "connection reset by peer".
NSM-14275	Log download beta fails to download the saved log files with .gz.
NSM-14076	Cannot create log download rule when selecting range ending 48+hours prior to current date.
NSM-14055	NSM inventory not updating new group info for firewall after deleting group.
NSM-14017	Secondary storage information on NSM does not show same information as on firewall.
NSM-13998	Display error or notification when configuring CFS URI object.
NSM-13997	Cipher control blocking not working from template but works from firewall view.
NSM-13990	Email log automation is not been updated from template.
NSM-13963	Unable to create IPv4 access rule. Nested address group causes group object to be identified as IPv6.
NSM-13750	Generating a CTA report fails with "Failed(Valid PDF download link is not found in CTA Response. [serial no.])" in firewalls with NSM Essential/Advanced license.
NSM-13735	Template was applied on the firewalls even when they're unchecked.
NSM-13374	Event logs filter not working.
NSM-13174	Mismtach in data transferred between the firewall Appflow report and NSM.
NSM-13047	NSM unable to upgrade firmware for manually acquired firewalls while ZT works. The firmware successfully uploads to the firewall, but does not reboot.
NSM-12627	CTA report does not match threats in firewall.

Issue ID	Description
NSM-5969	Input validation should be done before allowing commit and deploy.
NSM-5751	Cannot see SSH management rule in NSM after enabling it on interface.
NSM-5674	Software upgrade does not process.
NSM-805	FQDN address objects are able to be created but incorrectly.

Known Issues NSM SaaS

Issue ID	Description
NSM-14513	Cannot sort DHCP and ARP leases by search or vendor for GEN7 devices on NSM.
NSM-14511	Per interface alert displays the wrong interface within the alert. Alert configured for X1, email and history show X0.
NSM-14510	Unable to configure email log automation on firewall from NSM. It gives error "failed:'automation.email_address.audit is empty'".
NSM-14448	Unable to enable "Ignore DF(Don't Fragment) Bit" in template/IP Sec/Advanced.
NSM-14447	Customer wants to get all his firewalls and access points to be transferred from the secondary tenant to the primary tenant.
NSM-14398	Applications blocked due to high risk on NSM is categorized as low priority on the app control.
NSM-14322	Application signature count is comparatively more in number in NSM than in firewall.
NSM-14264	NSM live report not showing data more than 3 days.
NSM-14096	When firewall failover to secondary, the NSM doesn't show secondary firewall but instead keeps showing as offline.
NSM-13909	Incorrect responder location is displayed in analytics data.
NSM-13656	Virus information cannot be viewed by the customer.
NSM-13007	Application signature description and virus description stuck at loading for ID > 49000.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall interface.
NSM-7277	Wireless dashboard missing information.

Additional References

NSM-14342, NSM-14240, NSM-14029, NSM-13953, NSM-13534.

Version 2.3.3-6

May 2022

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.

What's New in NSM SaaS

- The following configurations are now exported as a part of Golden Template from a device:

    - ARP

    - DHCP server

    - Network monitor

    - SD-WAN

    - Gateway anti-virus signatures

    - Anti-spyware signatures

    - Intrusion prevention signatures

    - App control signatures

    - Default service-objects, service-groups and schedules

- A new "Firmware upgrade progress bar" is added in the Upgrade Firmware wizard for administrators to track the status of a firmware upgrade for a device.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-14242	Data showing gaps between 1st-3rd April.
NSM-14148	Reporting data not showing up for all firewalls after starting a 365-day report.
NSM-14144	Adding management interface to template failed.
NSM-14095	Firewall displayed the message "Cannot fetch Licenses data. Register the firewall in www.mysonicwall.com and activate NSM license".
NSM-14075	Firewall showing offline.

Issue ID	Description
NSM-14051	No data available in NSM from 4th-9th April for firewall.
NSM-14042	In NSM, there was no VPN information and no NSM license under "ZT, Analytics and Reporting Status". Firewall has NSM advanced license.
NSM-14031	Firewall displayed the message "NSM Advanced is not licensed". Firewall has NSM advanced license.
NSM-14000	Unable to login to NSM Capture Client portal.
NSM-13989	Data out of bounds error is displayed intermittently while trying to update radius information using template.
NSM-13971	Customer is receiving schedule report for a tenant which is already deleted from his account.
NSM-13965	GEN7 firmware upgrade when scheduled is not working through NSM SaaS.
NSM-13924	Tenant was deleted on MySonicWall but it still shows up on NSM.
NSM-13871	NSM showing incorrect GEO-IP location.
NSM-13861	Hit Counter/Usage value is different between NSM and firewall and the last time hit value is not in user readable format.
NSM-13788	VPN green light missing on VPN's that are up. It affects Gen6 units.
NSM-13774	Need to add more hardware error.
NSM-13735	Template was applied on the firewalls even when they are unchecked.
NSM-13710	Not able to see any data under productivity reports on NSM.
NSM-13693	Service group is not showing the right setting.
NSM-13641	Hub and Spoke Tunnel VPN topology creates wrong route policies.
NSM-13630	Alert on echo reply when only high priority intrusion events is selected.
NSM-13569	When trying to pull report for more than 3 days from NSM for the firewall, it times out with no data after few minutes.
NSM-13553	App Risk Level in Capture threat assessment report does not match the NSM flow report.
NSM-13514	NSM Capture ATP feature doesn't exist on firewall.
NSM-13367	Alert is not triggering and logging in the dashboard.
NSM-13212	Reports in NSM got deleted when customer got RMA for the primary firewall.
NSM-12975	Internal error message shows while trying to push ip helper policy using golden template.
NSM-12883	Clicking on All Tenants displays error "Empty Response of [put] to [https://nsm-uswest.sonicwall.com/api/manager/tenats/active]".
NSM-12625	Unable to see all website activity for specific user on NSM.
NSM-12580	Reporting for GeoIP not showing correct data.
NSM-11311	Packet capture is not configurable in "Switch to Firewall Context".
NSM-10711	App control issues in template.

Issue ID	Description
NSM-6285	In Gen6 firewalls, the block/log for category of apps is not shown.
NSM-5722	OSPF neighbor status Icon missing in getRouteList.json?reqType=256.

Known Issues NSM SaaS

Issue ID	Description
NSM-14322	Apps signature count is comparatively more in NSM from firewall.
NSM-14264	NSM live report is not showing data for more than 3 days.
NSM-14096	When firewall fails over to secondary, NSM doesn't show secondary firewall but keeps showing primary instead as offline.
NSM-14076	Cannot create log download rule when selecting range ending 48+ hours prior to current date.
NSM-14055	NSM inventory not updating new group information for firewall after deleting group.
NSM-13997	Cipher control blocking is not working from template.
NSM-13990	Email log automation is not being updated from template.
NSM-13909	Incorrect responder location in analytic data is displayed.
NSM-13750	Generating a CTA report fails with "Failed(Valid PDF download link is not found in CTA Response. [serial no.])" error in firewalls with NSM essential/advanced license.
NSM-13656	Could view viruses earlier yesterday but could not do so after 6 PM yesterday.
NSM-13007	Application signature description and virus description is stuck at loading.
NSM-12627	CTA report does not match threats in firewall.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall interface.
NSM-7277	Wireless dashboard is missing information.

Additional References

NSM-14094, NSM-13062, NSM-11324.

Version 2.3.3-5-Hotfix1

April 2022

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.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-14154	IPv6 configurations in IP helper are not being handled properly.
NSM-14133	There is no report data in NSM SaaS.
NSM-14070	Hit Counter/Usage value doesn't show any data for Gen 6 firewalls when checked from NSM.
NSM-13861	Hit Counter/Usage value is different between NSM and firewall and the "Last Time Hit Value" is not in user readable format.
NSM-13715	Connections chart is not displaying any data prior to 3/7 date.
NSM-13583	Commit shows as scheduled when it was pushed to deploy now.
NSM-13261	Commits are stuck in scheduled state and doesn't deploy. Timing service fails.
NSM-12998	Data for the month of December is missing.

Known Issues NSM SaaS

Issue ID	Description
NSM-13750	Generating a CTA report fails with "Failed(Valid PDF download link is not found in CTA Response. [serial no.])" message in firewalls with NSM essential/advanced license.
NSM-13630	Alerts received on echo reply when only high priority intrusion events is selected.
NSM-13553	App risk level in Capture Threat Assessment report does not match NSM Flow report.

Issue ID	Description
NSM-13174	Mismatch in data transferred between the firewall Appflow report and NSM.
NSM-13002	Checking the connection failure list under Client DPI-SSL throws an error as an unknown reason and the connection failure list is empty.
NSM-12627	Capture Threat Assessment report does not match threats in firewall.
NSM-12625	Unable to see all website activity for specific user on NSM.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall interface.
NSM-7277	Wireless dashboard is missing information.

Version 2.3.3-5

April 2022

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.

What's New in NSM SaaS

- **Exporting Device Configuration:** Exporting a device configuration into a template workflow is improved to remove commit errors. Please go through the golden template section in the NSM Administration Guide to go through the enhancements.

- **UI-based Validation for Variables in Templates:** An error is thrown if an invalid input is entered for a variable of a particular type.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-13940	Template is not saving information about restrict to option for Capture ATP.
NSM-13888	Backlog data processing for 1st April to 3rd April.
NSM-13776	Customer is receiving schedule reports with different firewall names which doesn't exist in their system.

Issue ID	Description
NSM-13756	No report data is visible in NSM for the firewalls.
NSM-13722	NSM live report is giving different graphical output, every time we refresh the browser.
NSM-13592	Every refresh live report shows different graph when custom time is selected.
NSM-13584	Syslog server configuration deployment failed.
NSM-13513	Live Report: Clicking on the refresh button in the last 30 minutes inside NSM page changes the graph/data each time.
NSM-13512	NSM live report is not showing data for more than 3 days.
NSM-13465	High CPU occurs on firewall while viewing policy page in NSM, due to multiple post requests every 3 minutes.
NSM-13426	Address groups containing FQDN are identified in NSM as IP Version of "IPv6", not IP version of "Mixed" for Gen7 NSv.
NSM-13425	Address group containing FQDN (Mixed IPv4/IPv6 type) is not displayed when creating/modifying IPv4 routing rules.
NSM-13413	Variable formating for MAC field.
NSM-13412	Interfaces gets deleted when making any delete in template details.
NSM-13411	Configured interfaces is not included in commit or details.
NSM-13369	Unable to set management when DHCP is selected.
NSM-13347	Two commits are stuck in deploying.
NSM-13343	No data in NSM due to high backlog.
NSM-13287	When creating a new group with auto commit disabled, the auto commit gets automatically enabled in the new group.
NSM-13262	Multicore monitor shows CPU usage greater than 100% on firewall added, resulting in email alerts from NSM.
NSM-13102	Not able to see connection failure under DPI-SSL on NSM for multiple firewalls.
NSM-13084	After applying golden template, changes which require a restart don't show the 'Restart Required' option anywhere in NSM.
NSM-13078	Cannot create log download rule on Firewall view > Monitor > Log Download.
NSM-13061	Failed to apply access rule updates to Gen6 with golden template.
NSM-13056	Unable to set probe with tunnel interface on custom route.
NSM-12975	Internal error message appears while trying to push ip helper policy using golden template.
NSM-12971	Must specify an explicit gateway, when using main mode error, while trying to push group VPN setting using golden template.
NSM-12969	Failed to get handle for service object table while trying to push access rule ipv4 using golden template.

Issue ID	Description
NSM-12968	Destination service failed to get handle error while trying to push access rule ipv4 using golden template.
NSM-12967	Many source translations are not supported for NAT policy using golden template.
NSM-12965	CFS profile allowed URLs that failed to get handled, when using golden template.
NSM-12817	Issue with live monitor showing only X0 in NSM.
NSM-12676	Multiple template issue occurred while trying to use template without default configuration.
NSM-12649	NSM showed that the license expired but no expired licenses are seen for this unit.
NSM-12630	Network usage per interface alerts are being generated but not displayed on NSM GUI, alert or email.
NSM-12624	Alerts and notifications > Rule page does not load or timeout.
NSM-12567	Intermittently, some of the live monitor charts does not show any data, despite API responding with data.
NSM-12467	Read-only user could not see Capture ATP data.
NSM-10509	Network topology not displaying.
NSM-3967	Deleting a VAP profile shows success following commit, but the profile is not removed. It happens when secondary HA unit is active in NSM.
NSM-3666	Unable to edit the VPN and 4 to 6 tunnel interface.
NSM-886	Editing routing rules through template is failing due to the ID of the route policy.

Known Issues NSM SaaS

Issue ID	Description
NSM-14055	NSM inventory is not updating new group information for firewall after deleting group.
NSM-13997	Cipher control blocking is not working from template. But it is working from firewall view.
NSM-13990	Email log automation is not getting updated from template.
NSM-13989	Error for "Data out of bounds" shows intermittently, when trying to update Radius information using template.
NSM-13750	Generating a CTA report fails with "Failed(Valid PDF download link is not found in CTA Response. [serial no.])" message in firewalls having NSM essential/advanced license.
NSM-13630	Received alert on Echo Reply when only high priority intrusion event is select.
NSM-13583	Commit shows as scheduled when it is pushed to deploy now.

Issue ID	Description
NSM-13553	App Risk Level in capture threat assessment report does not match NSM flow report.
NSM-13514	Capture ATP feature doesn't exist on firewall.
NSM-13374	Event logs filter on Firewall View is not working.
NSM-13367	Alert is not triggering and logging in the dashboard.
NSM-13212	Reports in NSM get deleted when customer get RMA for the primary firewall.
NSM-13174	Mismatch in data transferred between the firewall Appflow report and NSM.
NSM-13007	Application signature description and virus description is stuck at loading.
NSM-12883	An error message shows when clicking on all tenants.
NSM-12702	Some sites do not show in NSM Reporting and Analytics.
NSM-12627	CTA report does not match threats in firewall.
NSM-12625	Unable to see all website activity for specific user on NSM.
NSM-12580	Reporting for GeoIP does not show correct data.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall GUI.

Additional References

NSM-13743, NSM-13657, NSM-13516, NSM-13327, NSM-13326, NSM-12976, NSM-12626.

Version 2.3.3-4

March 2022

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

What's New in NSM SaaS

- **Template Enhancements:**

   When a new device is added to an auto-commit-enabled device group that has a template with variables previously applied to it, a resolve variables option is presented for the new device (NSM-10116).

   1. When a new interface is created, the default address object for that interface is created automatically.

   2. When an existing interface is edited, the related address object for that interface is automatically updated.

   3. Zone creation in templates creates the zone subnets address group.

   4. Variable support provided for configuring routing rules and for ethernet address in static range configuration under DHCP server lease scopes.

   5. Firewall fail-over and LB setting configuration is supported in templates.

   6. Validation checks for IP addresses throw an error if an incorrect IP address is entered.

- **New Filters on Commits Page:** Four new filters have been added on the commit page under operational status: Pending Approval, Approval Overdue, Approved and Rejected.

- **Login to Unit:** Login to unit opens in a new tab in browser.

- **Automatic Commits:** Commits are automatically created for the following operations on the firewall inventory page:

   1. License synchronization at the group level.

   2. Flush ARP cache.

   3. Rebooting at the group level.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-13595	Addressed CVE-2022-0778.
NSM-13511	Moving all devices from In Group to Unassigned still shows resolve template variable with empty screen.
NSM-13191	Unable to create access rules by selecting a sub-interface as "From" in NSM, as the rule gets created for the parent interface.
NSM-13143	For few access rule, hit counter doesn't match between NSM and Firewall.
NSM-13117	Not able to make changes for syslog server format via NSM.
NSM-13058	Not able to deploy WAN failover changes on NSM.
NSM-13003	Acknowledging alerts or deleting fails on NSM.
NSM-12978	VPN green light missing on VPN's that are up. It affects Gen6 units.

Issue ID	Description
NSM-12958	When template is created without default configuration, we should not be exporting default schedule setting.
NSM-12954	Customer is receving schedule report for a tenant which is already deleted from his account.
NSM-12705	Not able see multiple core data under live-reports.
NSM-12688	OSPF Metric and TAG blank.
NSM-10062	Rejected commit stuck at the top of the list forever.
NSM-6089	While adding 2-3 "MD5-exclusions" , only 1 entry gets added in Capture ATP.
NSM-5727	IPHELPER > DHCPv6 does not show IPV6 value.
NSM-5607	No option to flush DNS cache in NSM.
NSM-5565	DNS server used is available in Gen 6 but NSM shows 'N/A' in gen 6.

Known Issues NSM SaaS

Issue ID	Description
NSM-13426	Address groups containing FQDN are identified in NSM as IP Version of "IPv6", not IP version of "Mixed".
NSM-13425	Address group containing FQDN (Mixed IPv4/IPv6 type) is not displayed when create/modify IPv4 routing rules.
NSM-13287	When creating new group with auto commit disabled, it creates the group with auto commit enabled.
NSM-13262	Multicore monitor shows CPU usage greater than 100% on firewall added, resulting in email alerts from NSM.
NSM-13212	Reports in NSM got deleted when customer got RMA for the primary firewall.
NSM-13174	Mismatch in data transferred between the firewall Appflow report and NSM.
NSM-13061	Failed to apply access rule updates to Gen6 with golden template.
NSM-13007	Application signature description and virus description stuck at loading.
NSM-12971	Must specify an explicit gateway when using main mode error, while trying to push group-VPN setting using golden template.
NSM-12883	Getting error while clicking on all tenants in NSM.
NSM-12630	Network usage per interface alerts are been generated but not been displayed on NSM GUI or Alert or Email.
NSM-10509	Network topology not displaying.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall GUI.
NSM-3967	Deleting a VAP profile shows success following commit, but profile is not removed. It happens when secondary HA unit is active in NSM.

Additional References

NSM-13263, NSM-10116.

Version 2.3.3-3

February 2022

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-13153	No data after NSM Saas upgrade.
NSM-13152	Error while switching to firewall context.
NSM-12895	No data shown on live monitor.
NSM-12868	NSM live report not showing data more than 3 days.
NSM-12816	Logs out of NSM once we do LTU to Gen 7 device.
NSM-12706	NSM report showing 7 virus in 90 days but 23 in 30 days.
NSM-12703	NSM flow report - virus details No Data after a few days.
NSM-12648	Template - Importing cert for web management settings gives error "X-DEVICE-ID header is not provided or is invalid".
NSM-12144	Firewall>Network>System>Interfaces, Group column does not display the correct failover and LB members.
NSM-11618	NSM GUI firewall view does not show correct MTU value.
NSM-11512	Not able to edit security action profile from NSM.
NSM-9679	Support for template variables on routing page.
NSM-6823	No commit created when rebooting at group level.
NSM-5598	Click here to download the SSL VPN Zip file logs does not work.

Known Issues NSM SaaS

Issue ID	Description
NSM-13143	For few access rule, hit counter doesn't match between NSM and Firewall.
NSM-13078	Cannot create log download rule on Firewall view-Monitor-Log Download.
NSM-13061	Failed to apply access rule updates to Gen6 with golden template.
NSM-13056	Not able to set probe with tunnel interface on custom route.
NSM-13007	Application signature description and virus description stuck at loading.
NSM-12978	VPN green light missing on VPN's that are up; affects Gen6 units.
NSM-12975	Internal error message while trying to push ip helper policy using golden template.
NSM-12971	Must specify an explicit gateway when using main mode error while trying to push group-VPN setting using golden template.
NSM-12965	CFS profile allowed URLs failed to get handled, when using golden template.
NSM-12954	Customer is receving schedule report for a tenant which is already deleted from his account.
NSM-12705	Not able see multiple core data under live-reports NSM.
NSM-12630	Network usage per interface alerts are been generated but not been displayed on NSM GUI or alert or Email.
NSM-12623	Productivity report on NSM is empty or with very limited data.
NSM-11430	Unable to access user page using super admin user.
NSM-10509	Network topology not displaying.
NSM-9327	NSM firewall view is not showing all the IPS signatures that are actually showing in the firewall GUI.
NSM-3967	Deleting a VAP Profile shows success following commit, but profile is not removed. It happens when secondary HA unit is active in NSM.

Additional References for NSM SaaS

NSM-12970, NSM-12866, NSM-12821, NSM-12704, NSM-12629, NSM-12078, NSM-11976.

Version 2.3.3-2

February 2022

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12628	No data is visible if limit is changed to 100 or above. Data only appears if limit is 50.
NSM-12621	Mismtach in data transferred between the firewall flow report and NSM reports.
NSM-12569	Increase TSR downlaod timeout value.
NSM-12466	Capture ATP showing 0% malicious files though there are 3 malicious files.
NSM-12450	Variable causes error in the user interface.
NSM-12419	Editing an IPv6 access rule results in Error: object access_rules ipv4 does not exist.
NSM-12339	When adding DHCP scope on Gen6 devices while using pre-pop Interface, with DNS Proxy enabled, DNS server entries are limited to 1.
NSM-12308	Cannot sort any column in ARP page GEN6 and GEN7 firewalls added to NSM on NSM.
NSM-12307	Unable to sort DHCP leases by vendor on any GEN7 devices added to NSM on NSM portal.
NSM-12288	Interface name is not displayed on editing a route policy created for VPN tunnel interface.
NSM-12174	Cannot enable botnet filter on new or existing access rules.
NSM-12173	While creating multipath route using multiple tunnel interfaces, the additional gateway configurations are not grayed out when tunnel interface is applied.

Issue ID	Description
NSM-12170	Capture ATP Exclusion (Block until verdict) fails when applying a group object or setting to None.
NSM-12013	Not able to see Capture ATP information on NSM with NSM advanced license.
NSM-11906	The customer while trying to check the connection failure list under Client DPI-SSL is getting an error as an unknown reason and the connection failure list is empty.
NSM-11625	Code dump in diag page is not available in GEN 6 firewall.
NSM-11588	VTI Index of the interface: interface with the same name already exist when modifying through NSM.
NSM-11506	On the Templates, the default address objects are not updated when an interface IP is edited.
NSM-11505	On the Templates, the default address objects are not created when an interface is added.
NSM-11503	On the Templates at **Templates > Network > System > DHCP Server > DHCP Scopes > Add Static**, the variable selection option is missing for **Ethernet Address** field.
NSM-10911	Multiple user interface issues on the Log Settings page were resolved.
NSM-9911	Capture client shows off in NSM for the firewall under status of the firewall.
NMS-6812	Logging in to a unit should open a new tab.
NSM-5723	OSPF Metric and TAG blank.
NSM-5719	DHCP shows blank for generic option when the value is 'None'.

Known Issues NSM SaaS

NSM-13061	Failed to apply access rule updates to Gen6 with golden template.
NSM-13007	Application signature description and virus description stuck at loading.
NSM-12978	VPN green light missing on VPN's that are up. This affects Gen6 units.
NSM-12975	Internal Error message while trying to push ip helper policy using golden template.
NSM-12954	Customer is receiving schedule report for a tenant which is already deleted from his account.
NSM-12868	NSM Live Report not showing data more than 3 days.
NSM-12705	Not able see multiple core data under live-reports NSM.
NSM-12703	NSM Flow Report - Virus details No Data after a few days.
NSM-12630	Network usage per interface alerts are been generated but not been displayed on NSM GUI, Alert or Email.
NSM-12625	Unable to see all website activity for specific user on NSM.

NSM-12623	Productivity report on NSM is empty or with very limited data.
NSM-12178	Mixed type address group is being identified by NSM as IPv6. Cannot create/modify routing rules with mixed type group.
NSM-11512	Not able to edit security action profile from NSM.
NSM-11430	Unable to access user page using super admin user.
NSM-10509	Network topology not displaying.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall GUI.
NSM-3967	Deleting a VAP Profile shows success following commit, but profile is not removed. This happens when secondary HA unit is active in NSM.

Additional References for NSM SaaS

NSM- 12884, NSM- 12847.

Version 2.3.3-1

January 2022

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12093	NSM shows "Waiting for NSM to configure flow settings on the firewall through commit workflow" even after commit is successful.
NSM-12091	Static DHCP entry is not correctly assigning to DNS settings.
NSM-11361	Browsing to VPN Topology -> Global Settings creates a permanent template.
NSM-11343	The status of VPN is not showing correctly on NSM.

Issue ID	Description
NSM-7277	Information missing on Wireless Dashboard.
NSM-6413	Purge all is not working.
NSM-6326	VPN green light missing on 3/4 VPN's that are up.
NSM-5550	SSL VPN shows incorrect group routes.
NSM-191	After adding user under Device>Users>Local Users&groups> Local Users, default value for idle timeout in Guest services tab is not getting reflected in firewall.

Version 2.3.3

January 2022

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

What's New in NSM SaaS

- **Device Management for Backup:** When creating a backup schedule, NSM allows to select all the devices in the inventory for backup.

What's New in Analytics

- **Productivity Reports:** Support for Productivity reports in scheduled reports.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12450	Variable causing errors everywhere in UI.
NSM-12069	Administrative settings issues.

Issue ID	Description
NSM-11829	Variable causing errors everywhere in UI.
NSM-11827	Storage shows up twice in the left pane in FWVIEW.
NSM-11814	NSM shows License Expired; NSM Essential has been renewed.
NSM-11678	NSM shows there are differences when no changes have been made to unit since it last synced.
NSM-11659	API response for zones has wrong properties key.
NSM-11585	Acquiring Gen 7 device with existing "SGMSServer-VPN" tunnels deletes the other VPN tunnels,address objects and Service Obj due to PUT request.
NSM-11325	NSM pushing template with SMTP server for Automation, password did not push over correctly.
NSM-11198	Enabling SSH on VLAN interface causes the default NAT rule to disappear.
NSM-11061	Address Objects created in VPN Wizard fails to get committed in Firewall.
NSM-11038	Undefined is seen in signature name.
NSM-10961	Configuration Difference between NSM and Firewall.
NSM-10916	Cannot add interface to Failover and LB group "Name in Body Required".
NSM-10907	"Source Port Remap" option is mislabeled in NSM for Gen7.
NSM-10904	Acknowledging Alerts or deleting does not update until screen is refreshed.
NSM-10898	Address object created does not show up in VPN access list.
NSM-10891	Incorrect values found in Log group settings for Gen6 devices.
NSM-10856	Unable to create multiple Address Objects by just changing the name and IP as the save button gets grayed out.
NSM-10726	Administrative settings issues.
NSM-10717	Changing stealth mode changes Internal VLAN.
NSM-10713	Capture ATP issues in templates.
NSM-10704	Address object getting saved causes the save button to get grayed out in FW View and Template View.
NSM-10703	Slow UI when NSM on-prem loads 2000 Firewalls.
NSM-10610	Export of inventory missing critical data.
NSM-10591	API call for low priority attacks is not seen in template details.
NSM-10551	Increase timeout for firmware upload for group firmware upgrade.
NSM-10508	Error on access rule priority change.
NSM-10505	Upgrade status icon showing up on NSM Version 2.3.1-R8-H2 and never goes away.
NSM-10461	Unable to edit the group or event in log setting screen.
NSM-10440	Templates > Address Objects - VPN zone randomly missing when creating objects.
NSM-10405	Multiple Template issue on Geo-ip Filter page.
NSM-10369	No response from accept button while editing the VAP Object.

Issue ID	Description
NSM-10368	Error on access rule priority change using template.
NSM-10348	Scheduled firmware upgrade icon is missing on NSM 2.3.1 version.
NSM-10070	The App Rule and CFS rule creation not working from session logs.
NSM-10061	Address object update is failing with invalid argument error
NSM-9422	Scheduled reboot (group action) immediately reboots the device.
NSM-9158	Unable to increase the Virtual AP client limit for SOHO250W through NSM.
NSM-8355	Acquisition fails when the exp of the firewall > 20MB.
NSM-8295	Failover and LB config show incorrect values on firewall and NSM.
NSM-7596	On navigating to App Rule and clicking on Delete All throws error as "no app_ rules.policy found".
NSM-7162	HTTPS port is not configurable in NSM, both firewall and template affected.
NSM-7104	Not able to see CATP information on NSM with NSM Essential License.
NSM-6824	Cannot delete certificate from FWView with errors.
NSM-6416	Service Groups references do not load.
NSM-6408	Link aggregation system ID is incorrect.
NSM-6407	Statistics, edit, LLDP profiles missing in L2 Discovery.
NSM-6339	VLAN creation workflow does not have flow reporting on by default.
NSM-6333	Failover and LB reset statistics is not working.
NSM-5626	Setting TTL on split DNS server does not work.
NSM-5596	Enable OSCP shows enabled even when it is disabled.
NSM-5594	VPN displaying 0.0.0.0 and missing crypto suite information for some tunnels.
NSM-5592	UI options that are not supported in NSv are showing up.
NSM-5560	Bug in ZT up-time syntax.
NSM-5550	SSL VPN shows incorrect group routes.
NSM-5546	Incorrect value shown for Admin user.
NSM-5123	1 pending config shown in all tenants even if there isn't one.
NSM-5119	CSC Users > STATUS only shows logged in users in 'All Tenants' or the default tenant.
NSM-4364	The firmware upgrade is not happening from inventory and firewall setting page.
NSM-3970	Deleting a VAP Object while Secondary HA unit is active shows successful, but VAP object is not deleted from firewall.
NSM-3967	Deleting a VAP Object while Secondary HA unit is active shows successful, but profile is not removed.
NSM-3687	Firewall view > Home screen shows security services disabled despite being enabled.
NSM-1178	Address object gets removed from address group when the address object's name is edited.

Issue ID	Description
NSM-754	AP packet capture page not implemented.
NSM-191	After adding user, default value for idle Timeout in Guest services tab is not getting reflected in firewall.

Resolved Issues - Analytics

Issue ID	Description
AAR-2569	Scheduled Monthly reports are coming blank for the month of October,2021.
AAR-2532	UI is listing NSM Essential and Advanced screens when the group has firewalls with only one type of license.
AAR-2479	The Bandwidth queue report shows only real time queue.
AAR-2204	The PDF reports generated in NSM do not match info seen in NSM Monitor.
AAR-2182	Daily report sent to the recipient even when report not scheduled.
AAR-2086	Alerts are not being generated in Notification Center or Archived or Email.
AAR-1951	Live Monitor doesn't display all WAN interfaces on NSM, whereas it shows all interfaces on the firewall.
AAR-1949	Live Report shows blank content for some fields intermittently.

Known Issues NSM SaaS

Issue ID	Issue Description
NSM-12173	While creating Multipath route using multiple Tunnel Interfaces, the additional Gateway configs are not grayed out even when Tunnel Interface is applied.
NSM-12093	NSM shows "Waiting for NSM to configure flow settings on the firewall through commit workflow" even after commit is successful.
NSM-12091	Static DHCP entry is not correctly assigning DNS settings.
NSM-12078	Unable to import a CA certificate to a firewall via NSM. Error is received stating: :"Improper file format. Please select PKCS#12 (*p12) file.".
NSM-11906	List under Policy>Client DPI-SSL>common name>show connection failures>Error-Unknown Reason, is empty.
NSM-11343	VPN status not showing correctly on NSM.
NSM-10509	Network topology is not displayed when navigated to Network Topology from the Home screen interface.
NSM-9327	NSM-Firewall view does not show all the IPS signatures that are showing in the firewall GUI.

Issue ID	Issue Description
NSM-7277	Wireless Dashboard is missing some information.
NSM-7104	Not able to see Capture ATP information on NSM with NSM Essential License.

Known Issues - Analytics

Issue ID	Issue Description
AAR-2883	Unable to see all website activity for specific user on NSM.
AAR-2084	Network Usage per Interface alerts are being generated but not being displayed on NSM GUI or Alert or EMAIL.

Additional References for NSM SaaS

NSM-12112, NSM-11736, NSM-11677, NSM-11662, NSM-11431, NSM-11039, NSM-10911, NSM-10835, NSM-10532, NSM-10274, NSM-10056, NSM-10036, NSM-9779, NSM-7774, NSM-3405.

Additional References for Analytics

AAR-2718, AAR-2701, AAR-2605, AAR-2572, AAR-2478, AAR-2281, AAR-2085, AAR-2031, AAR-1178.

Version 2.3.2-Hotfix 7

December 2021

Compatibility and Installation Notes

- A MySonicWall account is required.

- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.

- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12258	CVE-2021-42550 patch for NSM SaaS.

Version 2.3.2-Hotfix 6

December 2021

Compatibility and Installation Notes

- A MySonicWall account is required.
- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.
- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12209	Log4j Infinite Loop Recursion.

Version 2.3.2-Hotfix 5

December 2021

Compatibility and Installation Notes

- A MySonicWall account is required.
- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.

- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-12163	Upgrade Log4j to 2.16.0 for NSM SaaS.

Version 2.3.2-Hotfix 3

December 2021

Compatibility and Installation Notes

- A MySonicWall account is required.
- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.
- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-11829	Variable causing errors everywhere in UI.
NSM-11678	NSM shows there are differences when no changes have been made to the unit, since it last synced.
NSM-9422	Scheduled reboot(group action) immediately reboots the device.

Resolved Issues - Analytics

Issue ID	Description
AAR-2687	Generating a CTA report fails with "Failed(Valid PDF download link is not found in CTA Response. [serial no.])"in firewalls with NSM Essential/Advanced license.

Version 2.3.2-Hotfix 2

December 2021

Compatibility and Installation Notes

- A MySonicWall account is required.
- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.
- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-11798	Access denied error appears when accessing any firewall on NSM.
NSM-11467	Address objects created in VPN wizard fails to get committed in firewall.
NSM-11445	VPN wizard pushes incorrect zones for protected networks for Hub and Spoke.
NSM-11252	Incorrect HA status on inventory page.
NSM-10912	WAN group VPN shared secret is displayed incorrect on NSM(not same as in the firewall).
NSM-10348	Scheduled firmware upgrade icon is missing on NSM 2.3.1 version.
NSM-5123	1 pending configuration shown in all tenants even if there isn't one.

Version 2.3.2-Hotfix 1

November 2021

Compatibility and Installation Notes

- A MySonicWall account is required.
- Most popular browsers are supported, but Google Chrome is preferred for the real-time graphics display on the Dashboard.
- Refer to either the on-premises or SaaS Getting Started Guide for the latest information on system requirements, operating systems, and browser levels.

What's New in NSM SaaS

- **Commit enhancement:** Allows user to cancel an in-progress Commit when at least of the targeted devices in the Commit is unmanaged or unreachable.
- **Updated Analytics:** Integrates the latest next generation Analytics features and enhancements. See details below.
- **Maintenance:** Addresses bugs submitted since last release.

What's New in Analytics

- **Tenant and Group level reports:** Includes tree view for displaying the tenant and group hierarchy, drill down capabilities from tenant and device summary reports, and API support.
- **Scheduled Report Support:** Added for tenant and group level reporting.
- **Maintenance:** Addresses bugs submitted since last release.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-11062	The VPN Wizard pushes the incorrect zones for protected networks for Hub and Spoke.
NSM-11060	Once an address group iscreated with the VPN Wizard, it doesn't show up in drop down list.

Issue ID	Description
NSM-10974	NSM is not correctly showing the Secondary Active firewall.
NSM-10922	NSM loses device status from time to time.
NSM-10913	If one of the **DNS Settings** fields on **Firewall View > Network > DNS > Settngs** is left empty, you receive a warning about an invalid IP address.
NSM-10777	Adding a routing rule from template fails for Gen7 firewall.
NSM-10461	Unable to edit the Group or Event in log setting screen in the Templates section.
NSM-9984	Initiating a Group Action to upgrade firmware for GEN7 firewalls is not working on NSM.
NSM-9782	Moving a unit from unassigned to the Root group throws an error in UI "Device '*<name>*' (Serial Number: *<serial_number>*) cannot be migrated from the wrong Device Group (input GroupID=*<value>*, found GroupID=*<value>*)" ⓘ | **NOTE:** In the message above, *<value>* is replaced by the actual value of that variable.
NSM-9666	Shows the message **Waiting for NSM to configure flow settings on the firewall through commit workflow** even after the Commit is successful.
NSM-9608	When downloading reports from Capture Security Center (CSC), the downloaded report does not show the right data.
NSM-7264	Scheduled Reports for CTA is failing for NSM firewalls licensed with both Essential and Advanced lisences.

Resolved Issues - Analytics

Issue ID	Description
AAR-2562	Client scheduled reports are stuck in queue for multiple customers.
AAR-2458	NSM doesn't show data when it is **Grouped by Signatures**.
AAR-2445	When exporting a Flow Report to PDF, the following error is displayed: **Cannot read properties of undefined (reading 'lable')**.
AAR-2402	After un upgrade to NSM 2.3.2-R8, the **Source VPN** and **Destination VPN** fields in the **Details** section has no data.
AAR-2112	When scheduled, the Real-Time Monitor report fails with the message **No report data found**.)
AAR-2081	Cannot create CFS policies from the Productivity group—CFS policy button is missing.

Issue ID	Description
AAR-1993	For firewalls with an NSM Essential license, the start time shows the up time of a firewall.
AAR-1992	CTA report generation is not consistent and cannot be reproduced.
AAR-1906	The scheduled report for a custom time range beyond 30 days from the current date behaves inconsistently.

Known Issues - NSM SaaS

Issue ID	Description
NSM-11325	When pushing a template that includes SMTP server information for automation, the password did not push over correctly.
NSM-11198	Enabling SSH on VLAN interface causes the default NAT rule to disappear.
NSM-11045	A delay may be experienced when setting up VPN for NSM Advanced firewalls due to GW firewalls not being in sync with NSM.
NSM-10961	When a configuration different is noted between NSM and the firewall, an error is displayed: t.commits is undefined.
NSM-10916	Cannot add interface to Failover and LB group.
NSM-10912	WAN Group VPN shared secret is displayed incorrectly on NSM; it doesn't match the firewall.
NSM-10704	Saving an Address Object causes the save button to get greyed out in Firewall View and Template View.
NSM-10509	Network topology is not displaying.
NSM-10405	Multiple template issues appear on Geo-IP Filter page.
NSM-10368	Error on access rule priority change in template.
NSM-10070	The App Rule and CFS rule creation are not working from session logs.
NSM-10061	Address Object update are failing with invalid argument error.
NSM-9422	Scheduled reboot (group action) immediately reboots the device.
NSM-9327	Firewall view is not showing all the IPS signatures that are actually showing in the firewall interface.

Issue ID	Description
NSM-9158	Unable use NSM to increase the Virtual AP client limit for SOHO250W.
NSM-7850	CTA cannot be generated in LTU mode.
NSM-7277	Wireless Dashboard is missing information.
NSM-7104	Not able to see Capture ATP information on NSM with NSM Essential License.

Known Issues - Analytics

Issue ID	Description
AAR-2532	PDF reports generated by NSM do not match with the data displayed in the NSM user interface.
AAR-2459	Some data is duplicated in the **MONITOR** view on **Summary > Blocked** and **Details > Blocked** screens.

Additional References for NSM SaaS

AAR-2310, NSM-11151, NSM-10561

Version 2.3.2

October 2021

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 either the on-premises or SaaS Network Security Manager Getting Started Guide for the latest information on hardware requirements, operating systems, and browser levels.

What's New in NSM SaaS

- **Switch configuration in templates:** Helps to configure common switch configurations such as Network (IPv4, DNS, etc.), Users (add, delete, etc.), Radius Server, Voice VLAN etc for SonicWall Switches. Only static switch configurations are supported.

- **Variable support in VPN topology:** Helps to simplify and optimize the VPN topology creation in NSM. Variables such as address objects can used to define protected networks in common configurations and device specific values can be assigned to these variables during application.

- **Alert Notification Enhancements:** Helps to customize the alerts in NSM using the revamped Settings Screen. Users can manage alerts such as device connectivity, firmware upgrade status, commit status, and user authentication using this. Users can enable or disable alerts based on the requirements.

What's New in Analytics

- **Custom Filters and Flow Log Type:** Helps to create Log Download rules for a firewall using a custom filter. Users can filter data for **Flow Log Type** into **All Traffic**, **Blocked**, and **Threats**.

Resolved Issues - NSM SaaS

Issue ID	Description
NSM-10557	Custom Service Groups are missing in the **Service Group** list within templates.
NSM-10507	Creating custom access rule or editing the existing rule throws the error *Source and destination cannot be of different IP version*.
NSM-10504	Wireless type zone (for example, WLAN) is not editable in **Firewall** view.
NSM-10417	NSM throws error on changing priority in **Template**.
NSM-10339	Template does not save the DNS server IPs on the **DNS	Settings** screen.
NSM-10336	New Enhancement: Ability to cancel a commit that failed because the device is unmanaged or offline.
NSM-9945	Unable to see active user's group membership on **Device	Users	Status** page.
NSM-9741	The **Ping** option throws the error *Diagnostic action failed at processing at the firewall, please try again later* continuously on the **Diagnostics	Ping** screen
NSM-9576	Emails from *nsmalerts@nsm-uswest.sonicwall.com* are getting blocked by the spam filter.
NSM-9499	The **Geo IP, Intrusion Prevention and Anti Spyware** settings are not getting saved.
NSM-9443	Bypassing SSO for Group-address object fails on the **OBJECT	Users	Settings	SSO Method Configuration** screen.

Issue ID	Description
NSM-9302	Interface name is not displayed after editing a route policy created for VPN tunnel interface on **Firewall	Policy	Route Policy**.
NSM-9284	The **Template View	Log Settings** screen throws the error, *Schema validation error: unknown property trap*, for Gen7 while committing and deploying edits.
NSM-9277	References are stuck in loading or referencing objects are not displayed on the **Firewall View	Objects	Address Group	References** screen.
NSM-9274	Schedule Commit and Deploy does not work properly for **Device Certificates**.
NSM-9218	Source address on the default HTTPS Management access rule is not displayed correctly after configuring within template on the **Template View	Policy	Rules and Policies	Access Rules** screen.
NSM-9120	Filtering to Custom NAT rules does not work if the name is blank.
NSM-8894	Exporting firewall logs from NSM does not export all entries.
NSM-8786	Template lockout and timeout change fails for NSM.
NSM-8599	NSM Firewall view shows different configurations than the actual configuration in firewall even after synchronizing the firewall with NSM.
NSM-8525	Configuring the route policy throws the error *Interface value is unreasonable.*
NSM-8445	**Restart chassis** screen is not available in NSM for supermassive unit.
NSM-8400	Template variable created for **Domain Name** does not work on the **Network	Interface	Add or Edit Interface** screen.
NSM-8261	NSM 2.1.0R0012- DPI-SSL settings shows incorrect name.
NSM-8138	**SD-WAN Probe** information does not display in NSM for ZT firewall if the object name contains space.
NSM-8064	NSM 2.2.1 shows incorrect HA status.
NSM-7862	Acknowledging or deleting Alerts fails on *nsm-uswest.sonicwall.com*.
NSM-7805	Editing NAT policy fails with the error *Command 'no reflexive' does not match* on **Policy	Rules and Policies	NAT Rules** screen.
NSM-7655	LDAP import of user shows only first letter of user name and last of domain name.
NSM-7124	Unable to remove or add countries in global list for **Geo-IP Settings**.
NSM-6819	Global search function does not work for **Login to Unit**.
NSM-6475	NSM is not sending correct VPN settings to GW FW and to Client FW.
NSM-5886	Deleting **All SLA Class Object** throws an error *path /api/manager/firewall/sdwan/all-sla-class-objects was not found*.
NSM-5396	On **Users** screen, editing the tenant admin details throws error *Please select Role and Tenant under Access Tab*.
NSM-5195	Clicking **Save** fails with JS error after making config in TACACS **Users** tab.

Issue ID	Description
NSM-5069	Column preferences are not saved in Microsoft Edge properly. The same sequence works fine in Chrome and Firefox.
NSM-4539	SonicPoint Monitor is not showing information.
NSM-4243	IP validation is missing while creating the VAP profiles.
NSM-4162	The CSV export of logs does not export for the full timeframe chosen
NSM-3882	NSM sends scheduled report emails to the tenant's user ID when the firewall is not present for the tenant.
NSM-2689	**Force One Time Password** gets enabled after creating a Local User
NSM-2142	The ARP cache are not being displayed in NSM on **Network	System	ARP	Static ARP** screen.
NSM-941	Failures in acquisition if Pref size crosses a certain point.

Resolved Issues - Analytics

Issue ID	Description
AAR-2239	Reporting and Analytics configuration gets stuck on the NSM side.
AAR-2144	NSM Report is not showing data for the Total category.
AAR-2112	Real-time monitor reports for a firewall throws the error *No report data found*.
AAR-2007	Include web categories and websites in custom report group criteria thus to enable the users to generate web analytics report for a specific user.
AAR-1931	Log download does not contain website data.
AAR-1897	Unable to see report based on SRC or DST countries.
AAR-1896	NSM does not display information as required, on the **Live Monitor** page.
AAR-1828	There is mismatch of data between the CTA report generated from the firewall and the one generated from NSM.
AAR-1710	Web category-based alerts are not working.
AAR-1049	Network usage alerts are not getting reported.

Known Issues NSM SaaS

Issue ID	Issue Description
NSM-10405	The **Geo-IP Filter** page throws multiple template issues.
NSM-10368	Access rule priority change in template throws error.
NSM-10359	GUIDs are not matching between KVM Console and NSM.
NSM-10061	Address object update fails with invalid argument error.

Issue ID	Issue Description
NSM-9422	Scheduled reboot either fails or immediately reboots the device for Gen7 devices.
NSM-9327	NSM Firewall view is not showing all the IPS signatures that are showing in the firewall GUI.
NSM-9158	Unable to increase the Virtual AP client limit only for SOHO 250W through NSM.
NSM-8295	Failover and LB config show incorrect values on firewall and NSM.
NSM-7104	Customer with NSM Essential License is not able to see CATP information on NSM.
NSM-4625	NSM does not acquire HA device when secondary device is active.
NSM-3970	Deleting a VAP Object while Secondary HA unit is active fails.

Known Issues - Analytics

Issue ID	Issue Description
AAR-2204	PDF reports generated by NSM do not match with the data displayed in the NSM user interface.
AAR-2086	Alerts are not being generated in **Notification Center** as required.
AAR-2081	The **Create CFS Policies** option is missing on the **Productivity Groups** screen.
AAR-1993	CTA reports provide the reports since device is up, and not for the required period.
AAR-1992	CTA report generation is not consistent.
AAR-1951	**Live Monitor** does not display all WAN interfaces on NSM, whereas it shows all interfaces on firewall.
AAR-1906	Scheduled reports fail and shows no data even when there is data.
AAR-1315	The VPN tunnel creation task fails when VPN rule is pushed with Manual priority.

Additional References for NSM SaaS

NSM-10468, NSM-10288, NSM-9997, NSM-9566, NSM-9281, NSM-9180, NSM-9179, NSM-9049, NSM-8884, NSM-8841, NSM-8722, NSM-8621, NSM-7953, NSM-7599, NSM-7209, NSM-4380.

Version 2.3.1

August 2021

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 in NSM

- **Login to Unit (Gen 6/6/5 Firewalls):** Allows users to directly log into SonicOS on a firewall and check the configuration in a read-only mode. User can login without authentication.

- **VPN Wizards Enhancements:** Allows users to create VPN configuration for Full Mesh, Partial Mesh, and Point-to-Point deployments.

- **Device Certificate Management:** Automates the process of the firewall certificate management lifecycle - request, retrieval, and renewal.

- **Common Access Card (CAC) Support:** Allows common access card (CAC) support for user/admin authentication on NSM On-Premise.

What's New in Analytics

- **Custom Reports**: Helps provide end-to-end flow so that you can create custom reports using data already available in the analytic system. You can create customized time graphs and report tables.

Resolved Issues - NSM

Issue ID	Description
NSM-9446	For templates **SSLVPN Access** toggle is getting grayed out, if SSLVPN access is not enabled while creating the zone.
NSM-9338	The VPN and Flow commits do not get created by NSM (ISA) FRA.

Issue ID	Description
NSM-8935	Zero Touch port config reverts to 21021 following reboot, after set to 21021, 443.
NSM-8746	The **Log > Settings** screen shows no data.
NSM-8701	NSM gets unregistered after importing Signature Files for Closed Network.
NSM-8595	Configuring template variable for PPPoE/L2TP/PPTP **Domain Name** throws the error *Please enter a valid Domain Name*.
NSM-8555	Some fields are not getting updated correctly for **RBL Filter > Template** view.
NSM-8508	Selecting template variable for domain name throws error on the **Network > Interface > Add or Edit Interface > DHCP** mode.
NSM-8408	Unable to add 4to6 Tunnel Interface on the **Network > Interface** page.
NSM-8383	**CONFIGURE LTE/5G** fails to commit and throws error.
NSM-8318	Provide sorting option on **Group Firmware Upgrade** screen.
NSM-8289	The DHCP Scope does not reflect the changes made on Templates > System > interfaces. The Firewall View edits also fail to reflect.
NSM-8261	**DPI-SSL** settings shows incorrect name compared to firewall.
NSM-8245	Changing the excluded address for SonicWall CFS shows schema validation error after **Commit and Deploy** for Gen7
NSM-8222	On the **DPI SSL Enforcement** page, the default values are missing.
NSM-8216	The created DHCP Server does not show in the table.
NSM-8187	Adding Virtual interface for **SD-WAN Architect** fails commit for GEN7.
NSM-8074	Error while deleting Zone in **Object > Zones**.
NSM-8067	Enabling the **Toggle** button shows an error message for VLAN trunking.
NSM-8060	The **Update** button for **Edit** is not working for SD-WAN route policy in **Template** mode.
NSM-8010	**Delete All** option for NSM > **DHCP over VPN** is throwing error for the central gateway.
NSM-7604	NSM incorrectly identifies Local Users with @ in the domain user name, due to which unable to edit users.
NSM-7596	Selecting App Rule and clicking on **Delete All** throws the error *No app_ rules.policy found*.
NSM-7556	Download SSO auth Log is not working on the **Diagnostics > Tech Support Report** page.
NSM-7203	NSM does not show correct CATP location info.
NSM-7064	Include firewall information for **Firewall License Info** in closed network structure.
NSM-6950	After adding **Address, Service Objects,** or **Groups**, the entries do not appear in the address field or in the drop down.

Issue ID	Description
NSM-6935	The **Zone** fields for both **Source** and **Destination** are missing on the **Editing Rules** page for security policies.
NSM-6820	Scheduling backup times are not in order.
NSM-6686	Clone DHCP Scope shows *Inherit DNS* when **Specify Manually** is selected
NSM-6596	NSM configs do not push down to NSa 3700. Also getting redeploy errors.
NSM-6504	**Scheduled Reports > Add Schedule > Delivering Configuration** tab throws the error *Cannot read property ID of undefined*.
NSM-6133	The DPI SSL Client SSL common name are listed as undefined in NSM for Gen6.
NSM-5888	Adding **SDWAN Path Selection Profiles** throws the error *Cannot read property 'status' of undefined*
NSM-5590	For **Schedule Reports**, the report for web categories is failing with the error *No Report data found. [2CB8ED693540]* even when the report is present.
NSM-5314	Choosing **Initialize Modem Connection Using AT Commands** is not reflecting in UTM for 3G/4G **Modem Settings**.
NSM-5085	Template to edit default WAN rules for management fails to deploy for GEN6.
NSM-4450	On the **Policy > Capture ATP > Settings** page, while adding MD5 exclusion settings throws the error *Empty Response of [get] to [https://cscmaqa-uswest.eng.sonicwall.com/api/manager/firewall/capture-atp/md5-exclusions]*.
NSM-4444	On the **High Availability > Advanced** page, the synchronize firmware is throwing context deadline/upstream request timeout error.
NSM-3968	Modifying the name of a Virtual Access Point Object in NSM results in two VAP's when the secondary HA unit is active.
NSM-3966	Modifying a VAP Profile fails with error when the secondary HA unit is active.
NSM-2956	On the NSM On-Premises **Access Points > Wi-Fi Multimedia** page, the WMM does not get deleted from NSM and firewall, after the commit and deploy.
NSM-2689	The force one time password gets enabled after creating a Local user.
NSM-2142	On the **Network > System > ARP** page, the ARP caches are not being displayed.
NSM-893	On the **Network > SD-WAN > Rules** page, the IP Version tag for the names (for example, **IPv4**) disappears when name length of the entries is more.

Resolved Issues - Analytics

Issue ID	Description
AAR-1781	Changing left hand navigation name from **Scheduled Reports** to **Reports, Report Rules, and Saved Reports**.
AAR-1094	**Network Usage per Interface** alerts are improper

Issue ID	Description
AAR-1086	NSM **Capture Threat Assessment** report does not show Capture ATP data.

Known Issues NSM

Issue ID	Issue Description
NSM-9443	For the **Object > Users > Settings**, SSO method configuration for bypassing SSO for Group-address object is failing.
NSM-9327	NSM-**Firewall** view is not showing all the IPS signatures that were actually showing in the firewall GUI
NSM-9281	Unable to add comment to WAN interface, the deploy fails.
NSM-9218	Source address of the default HTTPS Management Access Rule is not displayed correctly after configuring within template
NSM-9158	Unable to increase the Virtual AP client limit for SOHO250W through NSM.
NSM-8502	Cannot Configure VLAN over Wire Mode. The paired interface does not get displayed in SDWAN Orchestrator.
NSM-8138	SD-WAN probe information does not display in NSM for ZT firewall If the object name contains space.
NSM-8064	NSM shows incorrect High Availability status.
NSM-7862	Acknowledging or deleting alerts fail on NSM (nsm-uswest.sonicwall.com).
NSM-7753	Changes made to CFS Profile Object categories appear randomly.
NSM-7673	Unable to TSR from NSM. Multiple customers are affected.
NSM-7306	NSM does not use the **SSL TLS** option even if we configure for Notification.
NSM-7148	Importing Root CA certificate throws the error Invalid file format.
NSM-7124	Unable to remove/add countries from global list in Geo-IP settings.
NSM-7104	Not able to see CATP information on NSM with NSM Essential License.
NSM-6526	When acquiring a new appliance to NSM on-prem via ZT and moving from a default tenant to another tenant, the appliance stays red.
NSM-3970	Deleting a VAP Object while Secondary HA unit is active shows successful, but VAP object is not deleted from firewall.

Known Issues - Analytics

Issue ID	Issue Description
AAR-1931	The Log download does not contain website data.
AAR-1897	Unable to see report based on SRC/DST country.
AAR-1710	Web category based alerts are not working.

Additional References for NSM

NSM-8317, NSM-7994, NSM-7953, NSM-7369, NSM-4171.

Additional References for Analytics

AAR-1530, AAR-1344, AAR-1343, AAR-1335, AAR-1265, AAR-1194, AAR-1179, AAR-1106, AAR-1095.

Version 2.3

June 2021

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

- **Template Variables:** Allows administrators to create variable objects during template configuration and assign device specific value during template application.
- **VPN Topology & Monitoring:** Centralizes and simplifies the configuration of VPN settings and policies through an easy wizard-based step-by-step set-up process. It also monitors the traffic going through VPN tunnels.
- **SD-WAN Design Studio:** Deploy and monitor an enterprise-wide SD-WAN network by using an intuitive self-guided workflow. Centrally establish and enforce application-based traffic and other traffic steering configurations across and between thousands of sites.
- **NSM Wizards :** Configure NSM quickly through wizards - Setup Guide, VPN guide to create site-to-site VPN policies, SD-WAN guide to create SD-WAN rules, Wireless Setup for WLAN configurations.

Resolved Issues - NSM

Issue ID	Description
NSM-4337	SWS Portshield shows Unassigned even after selecting **ANY.**
NSM-4355	Monitor screen is missing in the list in **CSC Users > Roles and Permissions** screen.
NSM-4750	When home tab is disabled, **Home > Summary** group is still accessible for the user.
NSM-4766	Edit option for admin user with Super Admin role to be made available.
NSM-5034	Normal reload does not use cookies/cache.
NSM-5165	Few fields in **Gateway AV Config View**, 'Configure' dialog are not updated.
NSM-5889	**Interfaces & HA** - Virtual IP screens doesnot display ens192 interface details.
NSM-6032	Exporting '**Country Objects**' data to a .CSV file does not work and the file doesn't download.
NSM-6325	**Roles > System - High Availability** screens are not added to Roles&Permissions list.
NSM-6506	While committing SSL VPN, gives an error as **Exit Status 1**.
NSM-6616	After acquisition of ZT device, it gives an **"Acquisition Failed, context deadline exceeded"** for GEN7 device.
NSM-6838	Schedule report sends multiple daily report in a day with previous month's data instead of previous day.
NSM-6928	The network - Interface page is giving error **"cannot read property "map" of undefined".**
NSM-7208	NSM unit acquisition failure code 1 **"failed to sync config with device".**
NSM-7226	Unable to see Pending Commits while logged as multi -admin user.
NSM-7227	Difference in notification center and Viewing Template Status.
NSM-7282	Unable to use Special character for shared_secret for VPN.
NSM-7345	Unable to modify WAN to WAN rule from NSM cloud.
NSM-7390	LDAP Auth does not work when used with **"Allow Only AD Group Members"** Option
NSM-7505	In CSC Users screen, Edit and Delete is grayed out for the default roles.
NSM-7577	Unable to change DNS from NSM.
NSM-7714	UI is displaying Standby node as ACTIVE after upgrade to 2.2.1 in HA screen.
NSM-7762	While performing Multi Upgrade on ZT unit throws error as **"Response file null is not available."**
NSM-7799	Unable to restrict guest Users from editing **Firewall > Backup** as there is no option to restrict.
NSM-7860	Exporting Logs results in the error **"e is undefined".**
NSM-8004	Gen6 firewalls stays on config mode.
NSM-8005	NSM constantly pushes syslog configuration for Gen6 firewalls.
NSM-8063	Error while forwarding ZT request for Gen 6 Device in NGA.

Issue ID	Description
NSM-8119	Downloading TSR throws error **"Did not find the filename while attempting download".**
NSM-8318	Provide Sorting option on Group firmware upgrade screen.

Resolved Issues - Analytics

Issue ID	Description
AAR-1131	Firewall has data in NSM, but shows no web activity in the past 6 hours.
AAR-1132	Unable to see reports if selected range is more than 7 days.
AAR-1148	Unable to see list of blocked web sites.

Known Issues - SAAS NSM

Issue ID	Issue Description
NSM-886	In Templates screen for **Policy>Routing Rules**, editing routing Rules through template is failing with an error **'The ID of the route policy: Policy name duplicate'.**
NSM-1061	Editing existing route policy is creating duplicate routes.
NSM-3882	NSM sends scheduled report emails to Tenant's user ID where the firewall is not present in the tenant.
NSM-3974	In **IPSec VPN > Settings > VPN Tunnel Statistics** does not show any data.
NSM-5085	Template to edit default **WAN > WAN rules** for management fails to deploy for GEN6.
NSM-5751	Cannot see SSH management rule in NSM after enabling it on interface.
NSM-6089	While adding 2-3 **"MD5-exclusions"**, only 1 entry gets added in Capture ATP.
NSM-7104	Not able to see CATP information on NSM with NSM Essential License.
NSM-7203	CATP Location info is not in sync with NSM.
NSM-7655	LDAP import of user shows only first letter of user name and last of domain name.
NSM-7760	Uploading Firmware in Inventory is throwing success message but not upgrading the device.
NSM-7805	**Policy > Rules and Policies > NAT Rules screen,** editing NAT policy fails with **"Command 'no reflexive' does not match"** error.
NSM-8064	Incorrect HA status on NSM.
NSM-8187	Adding Virtual interface for SD-WAN Architect fails commit for GEN7.

Known Issues - On Prem NSM

Issue ID	Issue Description
NSM-6526	When moving from "default tenant" to another tenant, the appliance stays red.
NSM-7035	Users imported from LDAP/AD are not correctly displayed for Approval Groups; only User Role is displayed.
NSM-7148	Error on CA Certificate Import.
NSM-7203	CATP Location info is not in sync with NSM.
NSM-7604	NSM incorrectly identifies Local Users with '@' in the name as a Domain user, due to which unable to edit users.
NSM-7805	**Policy > Rules and Policies > NAT Rules screen, editing NAT policy fails with "Command 'no reflexive' does not match" error.**
NSM-7898	Closed Network: Gen7 acquisition fails with few errors.
NSM-8074	In **Object > Zones** screen, it gives an error while deleting Zone.
NSM-8187	Adding Virtual interface for SD-WAN Architect fails commit for GEN7.

Known Issues - Analytics

Issue ID	Issue Description
AAR-1049	Network usage alerts are not getting reported.
AAR-1086	NSM Capture Threat Assessment report doesn't show Capture ATP data.

Resolved Tickets Opened by Customers

NSM-6501, NSM-7208, NSM-7227, NSM-7260, NSM-7369, NSM-7392, NSM-7412, NSM-7702, NSM-7718, NSM-7799, NSM-7849, NSM-8063, NSM-8106, NSM-8198, NSM-8318, NSM-8645.

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
- 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.**

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:

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