

SonicWall Switch 1.1 Release Notes

These release notes provide information about the SonicWall Switch 1.1 releases.

Versions:

- [Version 1.1.1.0](#)
- [Version 1.1.0.2](#)
- [Version 1.1.0.1](#)
- [Version 1.1.0.0](#)

Version 1.1.1.0

May 2022

Compatibility and Installation Notes

The SonicWall Switch 1.1.1.0 release is supported on all SonicWall Switch platforms:

- SWS12-8
- SWS12-8POE
- SWS12-10FPOE
- SWS14-24
- SWS14-24FPOE
- SWS14-48
- SWS14-48FPOE

For information about obtaining the latest Switch firmware and upgrading the firmware image on your SonicWall Switch, see the *Switch Getting Started Guide* available on the Support portal at: [Switch Getting Started Guide](#).

New Features

Issue ID	Issue Description
SWO-1415	Adding MIB File support for SonicWall Switches.
SWO-1365	Backup and restore switch configuration locally.

Resolved Issues

Issue ID	Issue Description
SWO-1597	Network table IP entry shows 5 octets of IPv4 address when same value is used for all octates.
SWO-1432	SNMP pages are not loading on Switch UI when using Get Command.
SWO-821	Adding the SNMP settings related tabs on the Switch UI.
SWO-648	Backup and Restore Configuration option on Standalone Switch UI.

Known Issues

Issue ID	Issue Description
SWO-1705	Issue in adding Target Address under SNMP.
SWO-1703	No option to edit Users under SNMP.
SWO-1702	Unable to delete group List under SNMP tab.
SWO-1696	Restoring switch configuration from one model to another model is not supported currently.
SWO-1695	Restoring switch configuration does not work intermittently.

Version 1.1.0.2

February 2022

Compatibility and Installation Notes

The SonicWall Switch 1.1.0.2 release is supported on all SonicWall Switch platforms:

- SWS12-8
- SWS12-8POE
- SWS12-10FPOE
- SWS14-24
- SWS14-24FPOE
- SWS14-48
- SWS14-48FPOE

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Resolved Issues

Issue ID	Issue Description
SWO-1648	Dynamic Voice VLAN assignment not working consistently across all switch ports, Working partially for port 1-28.
SWO-1603	Switch UI keep on buffering, after editing a VLAN.
SWO-1528	There is no UI page for showing STP port state and status.
SWO-1526	The UI intermittently freezes when edition a port on the NETWORK Switching > Port Mirroring page.
SWO-1510	Success/Failure message should be displayed, after Binding IPv4 ACL with a switch port.

Known Issues

Issue ID	Issue Description
SWO-1676	Flash Logs are not getting cleared after rebooting switch.
SWO-1675	IPV4 ACE TCP / UDP Rule is not working.

Issue ID	Issue Description
SWO-1674	SSH Session gets terminated after 15 minutes of inactivity even when the timeout is set above 15mins limit.
SWO-1672	Static route is not working as expected on SWS12-8, SWS12-8POE and SWS12-10FPOE switches.

Version 1.1.0.1

August 2021

Compatibility and Installation Notes

The SonicWall Switch 1.1.0.1 release is supported on all SonicWall Switch platforms:

- SWS12-8
- SWS12-8POE
- SWS12-10FPOE
- SWS14-24
- SWS14-24FPOE
- SWS14-48
- SWS14-48FPOE

For information about obtaining the latest Switch firmware and upgrading the firmware image on your SonicWall Switch, see the *Switch Getting Started Guide* available on the Support portal at: [Switch Getting Started Guide](#).

Resolved Issues

Issue ID	Issue Description
SWO-1581	Port Description on Standalone Switch management interface.
SWO-1568	Unable to edit/delete static route on Standalone Switch management interface when next hop address is not reachable from the Switch.
SWO-1539	Deleting VLAN throws error : "Unable to edit VLAN entry"
SWO-1486	User unable to create VLAN from standalone Switch management interface.
SWO-1293	User defined MAC ACE not working in some cases.
SWO-1274	User able to create IPv4 ACE with Invalid IP subnet_mask from standalone Switch management interface.

Issue ID	Issue Description
SWO-1094	During some corner cases, Switch console shows error and then gets stuck. Powercycling the Switch recovers the console access.
SWO-934	QoS Policy map is not displaying an option in Switch management interface to take an action based on classified traffic.
SWO-927	When wrong data entered while creating a class-map proper error is not shown.
SWO-789	Normal user can view all screens similar to a user with admin rights.
SWO-466	Switchports should always be part of default VLAN 1 or any custom VLAN.

Known Issues

Issue ID	Issue Description
SWO-1604	Web session timeout is not a configurable field.
SWO-1587	This is an intermittent issue, When upgraded to 1.1.0.1-13s Switch doesn't get auto rebooted. Workaround: once after observing this issue, Switch upgraded to 1.1.0.1-13 successful by performing manual reboot via Switch CLI / UI or Power Cycle.
SWO-1574	Jumbo Frames are not working as expected when speed and duplex is set to 100Mbps/Full.
SWO-1569	SonicWall Switch fails to dynamically update the Switch host or Switch network ARP entries in ARP table.
SWO-1553	When any configuration change is done on a Switch port with 802.1X enabled, error is displayed.
SWO-1497	Switch fails to complete 802.1x authentication when using with EAP-TLS protocol. Workaround: We can use PEAP, CHAP.
SWO-1452	SNMP related settings are not available on Switch.
SWO-1443	Users are not able to differentiate mandatory and non-mandatory field while creating MAC or IPv4 based ACE's on Standalone Switch management interface.
SWO-764	Unable to download/export Switch logs from Standalone Switch management interface.

Version 1.1.0.0

June 2021

Compatibility and Installation Notes

The SonicWall Switch 1.1 release is supported on all SonicWall Switch platforms:

- SWS12-8
- SWS12-8POE
- SWS12-10FPOE
- SWS14-24
- SWS14-24FPOE
- SWS14-48
- SWS14-48FPOE

For information about obtaining the latest Switch firmware and upgrading the firmware image on your SonicWall Switch, see the Switch Getting Started Guide available on the Support portal at: [Switch Getting Started Guide](#).

What's New

- Support for Switch management by Wireless Network Manager 3.5.

Resolved Issues

Issue ID	Issue Description
SWO-1493	Static route additions and modifications on Standalone Switch management interface leads to logging out from Switch management interface.
SWO-1445	Users are not able to create MAC ACE on Standalone Switch management interface for VLAN ID, 802.1p and Ether Type when value selected is "Any".
SWO-1444	IPv4 ACE Protocols like ICMP, IPinIP, EGP, IGP, HMP, RDP, IPv6, OSPF, PIM, L2TP shows source and destination port input fields on Standalone Switch management interface.
SWO-1383	SSH protocol uses 3des-cbc to log into the Switch by default. Provided option to change the default cipher on Switch.
SWO-1267	Users are not able to create MAC based ACE with user defined EtherType Value.

Issue ID	Issue Description
SWO-1169	Segmentation fault observed while creating MAC/IPv4 ACE/ACL continuously using automation scripts and SWS goes into reboot loop.
SWO-467	Switch interface can be untagged to only one VLAN at a time.

Known Issues

Issue ID	Issue Description
SWO-1574	Jumbo Frames are not working as expected when speed and duplex is set to 100Mbps/Full.
SWO-1569	SonicWall Switch fails to dynamically update the Switch host or Switch network ARP entries in ARP table.
SWO-1568	Unable to edit/delete static route on Standalone Switch management interface when next hop address is not reachable from the Switch
SWO-1553	When any configuration change is done on a Switch port with 802.1X enabled, error is displayed.
SWO-1497	Switch fails to complete 802.1x authentication when using with EAP-TLS protocol. Workaround: We can use PEAP, CHAP.
SWO-1486	User unable to create VLAN from standalone Switch management interface. Workaround: Remove the interface which needs to be part of new VLAN from VLAN 1 before creating a new VLAN.
SWO-1452	SNMP related settings are not available on Switch.
SWO-1443	Users are not able to differentiate mandatory and non-mandatory field while creating MAC or IPv4 based ACE's on Standalone Switch management interface.
SWO-1274	User able to create IPv4 ACE with Invalid IP subnet_mask from standalone Switch management interface.
SWO-1094	Switch console shows errors and gets stuck in some scenarios. Workaround: Power cycle the Switch.
SWO-764	Unable to download/export Switch logs from Standalone Switch management interface.
SWO-466	Switch interfaces should be a part of VLAN1 or any other VLAN configured.

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>.

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① | **IMPORTANT:** An IMPORTANT icon indicates supporting information.

① | **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.

Switch Release Notes
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232-005682-00 Rev E

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