



## New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 9000 Series NX-OS Security Guide, Release 9.x*.

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## New and Changed Information

This table summarizes the new and changed features for the *Cisco Nexus 9000 Series NX-OS Security Configuration Guide, Release 9.x* and tells you where they are documented.

**Table 1: New and Changed Features for Cisco NX-OS Release 9.x**

Feature	Description	Changed in Release	Where Documented
IP ACLs	Added the ability to identify traffic using TCP flags. This support is added to Cisco Nexus 9500 platform switches with N9K-X96136YC-R, N9K-X9636C-R, and N9K-X9636C-RX line cards and N9K-C9504-FM-R fabric module.	9.2(4)	<a href="#">Additional Filtering Options</a>
Not applicable	Changed the document title from 9.x to 9.2(x).	Not applicable	Title page
ACL Statistics	Added support for ACL statistics on Cisco Nexus 9500 platform switches with -R and -RX line cards.	9.2(3)	<a href="#">Guidelines and Limitations for IP ACLs</a> <a href="#">Creating an IP ACL</a>
CoPP	Added the ability to monitor CoPP with SNMP.	9.2(3)	<a href="#">Monitoring CoPP with SNMP</a>

Feature	Description	Changed in Release	Where Documented
Label sharing	Added support for label sharing on Cisco Nexus 9500 platform switches with - R and -RX line cards.	9.2(3)	<a href="#">Guidelines and Limitations for IP ACLs</a>
RADIUS Change of Authorization	Introduced this feature.	9.2(3)	<a href="#">Configuring RADIUS Change of Authorization</a>
802.1x	Added 802.1X support for VXLAN EVPN on all Cisco Nexus 9000 Series switches.	9.2(2)	<a href="#">Configuring 802.1X</a>
CoPP	Added support for protocol ACL filtering at CoPP on Cisco Nexus 9300-EX, 9300-FX, and 9500 platform switches.	9.2(2)	<a href="#">Configuring Control Plane Policing</a>
MACsec EAPOL	Added the ability to configure the EAPOL destination address and Ethernet type for MACsec.	9.2(2)	<a href="#">Configuring MACsec</a>
MACsec	Added the MACsec shutdown feature. This feature disables the MACsec functionality while retaining the MACsec configuration.	9.2(2)	<a href="#">Disabling MACsec</a>
802.1x	Added support to multiple authentication, dynamic VLAN, and MAB authentication	9.2(1)	<a href="#">Configuring 802.1X</a>
MACsec	Added support for Cisco Nexus 93180YC-FX and the Cisco Nexus 93108TC-FX switches.	9.2(1)	<a href="#">Configuring MACsec</a>
SSH	Added support for ECDSA, the show rekey command, and the ability to change the default SSHv2 port.	9.2(1)	<a href="#">Configuring SSH and Telnet</a>

Feature	Description	Changed in Release	Where Documented
Unicast RPF	Added support for supported for Cisco Nexus 9300-EX Series and Cisco Nexus 9300-FX/FX2 Series switches.	9.2(1)	<a href="#">Configuring Unicast RPF</a>

