



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 7000 Series NX-OS Security Command Reference, Release 4.2*. The latest version of this document is available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9402/prod_command_reference_list.html

To check for additional information about Cisco NX-OS Release 4.2, see the *Cisco Nexus 7000 Series NX-OS Release Notes, Release 4.2*, available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9402/tsd_products_support_series_home.html

The following table summarizes the new and changed features for the *Cisco Nexus 7000 Series NX-OS Security Command Reference, Release 4.2*, and tells you where they are documented.

Table 1 **New and Changed Information for Release 4.2**

Feature	Change Description	Changed in Release	Where Documented
AAA MSCHAP V2 authentication	Added the mschapv2 keyword to the aaa authentication login default and show authentication commands.	4.2(1)	A Commands Show Commands
AAA accounting log	Added the last-index and start-seqnum keywords to the show accounting log command.	4.2(1)	A Commands Show Commands
802.1x authentication	Added the dot1x pae authenticator command.	4.2(1)	D Commands
RADIUS statistics	Added the clear radius-server statistics command.	4.2(1)	C Commands
TACACS+ statistics	Added the clear tacacs-server statistics command.	4.2(1)	C Commands
TACACS+ command authorization	Added the following commands to support TACACS+ command authorization: <ul style="list-style-type: none">• aaa test authorization command-type• show aaa authorization• tacacs-server authorization command login default• tacacs-server authorization config-command login default• terminal verify-only	4.2(1)	A Commands Show Commands T Commands

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Table 1 ***New and Changed Information for Release 4.2 (continued)***

Feature	Change Description	Changed in Release	Where Documented
Port Security	Changed the following commands to support support port security on port-channel interfaces: <ul style="list-style-type: none"> • clear port-security • switchport port-security • switchport port-security aging time • switchport port-security aging type • switchport port-security mac-address • switchport port-security mac-address sticky • switchport port-security maximum • switchport port-security violation 	4.2(1)	C Commands S Commands
IP ACLs	Added the fragments command to support optimization of fragment handling during IP ACL processing.	4.2(1)	F Commands
MAC ACLs	Added or changed the following commands to support MAC packet classification: <ul style="list-style-type: none"> • ip port access-group • ipv6 port traffic-filter • mac packet-classify 	4.2(1)	I Commands M Commands