

New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus* 5000 Series NX-OS Security Configuration Guide.

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This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide*.

The latest version of this document is available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9670/products installation and configuration guides list.html

To check for the latest information about Cisco NX-OS for the Cisco Nexus 5000 Series switch, see the *Cisco Nexus 5000 Series and Nexus 2000 Series NX-OS Release Notes* available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9670/prod_release_notes_list.html

This table summarizes the new and changed features documented in the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide, Release 5.0(2)N2(1)*, and tells you where they are documented.

Table 1: New and Changed Security Features for Cisco NX-OS Release 5.0(2)N2(1)

| Feature | Description | Changed in Release | Where Documented |
|---------------------------------|---|--------------------------|------------------------------|
| DHCP Snooping with Option 82 | Added information about the support for optimized DHCP snooping in a vPC environment. | 5.0(2)N2(1) | Configuring DHCP Snooping |

This table summarizes the new and changed features documented in the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide, Release 5.0(2)N1(1)*, and tells you where they are documented.

Table 2: New and Changed Security Features for Cisco NX-OS Release 5.0(2)N1(1)

| Feature | Description | Changed in Release | Where Documented |
|---|--|--------------------------|-------------------------------------|
| Command Authorization Support for TACACS+ Servers | Allows you to verify authorized commands for authenticated users using TACACS+ | 5.0(2)N1(1) | Configuring TACACS+ |
| ACLs on VTY lines | Allows you to restrict incoming and outgoing connections between a VTY line (into a Cisco Nexus 5000 Series switch) and the addresses in an access list, | 5.0(2)N1(1) | Configuring Access Control Lists |

This table summarizes the new and changed features documented in the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide*, and tells you where they are documented.

Table 3: New and Changed Security Features for Cisco NX-OS Release 4.2(1)N1(1)

| Feature | Description | Changed in Release | Where Documented |
|------------------------------|--|--------------------------|------------------|
| AAA Command Authorization | Allows you to authorize every command that a user can execute. | 4.2(1)N1(1) | Configuring AAA |

This table summarizes the new and changed features documented in the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide*, and tells you where they are documented.

Table 4: New and Changed Security Features for Cisco NX-OS Release 4.1(3)N2(1)

| Feature | Description | Changed in Release | Where Documented |
|---|--|--------------------------|-------------------------------------|
| IP ACL to mgmt0 | Allows you to apply an IP ACL to the mgmt0 interface. | 4.1(3)N2(1) | Configuring Access Control Lists |
| Global source interface for TACACS+ | Allows you to configure the global source interface for all TACACS+ server groups that are configured on the device. | 4.1(3)N2(1) | Configuring TACACS+ |
| Global source interface for RADIUS | Allows you to configure the global source interface for all RADUS server groups that are configured on the device. | 4.1(3)N2(1) | Configuring RADIUS |

Documentation Organization

As of Cisco NX-OS Release 4.1(3)N2(1), the Nexus 5000 Series configuration information is available in new feature-specific configuration guides for the following information:

- System Management
- Layer 2 Switching
- SAN Switching
- Fibre Channel over Ethernet
- Security
- Quality of Service

The information in these new guides previously existed in the *Cisco Nexus 5000 Series CLI Configuration Guide* which remains available on Cisco.com and should be used for all software releases prior to Cisco Nexus 5000 NX-OS Software Rel 4.1(3). Each new configuration guide addresses the features that are introduced in or are available in a particular release. Select and view the configuration guide that pertains to the software installed in your switch.

The information in the new *Cisco Nexus 5000 Series NX-OS Security Configuration Guide* previously existed in Part 3: Switch Security Features of the *Cisco Nexus 5000 Series CLI Configuration Guide*.

For a complete list of Nexus 5000 Series document titles, see the list of Related Documentation in the "Preface."

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