



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 9000 Series NX-OS Layer 2 Configuration Guide*.

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New and Changed Information

This table summarizes the new and changed features for the *Cisco Nexus 9000 Series NX-OS Layer 2 Switching Configuration Guide* and where they are documented.

Table 1: New and Changed Features

Feature	Description	Changed in Release	Where Documented
mac address-table limit	Introduced this command.	7.0(3)F3(4)	Configuring MAC Address Limits Verifying the Layer 2 Switching Configuration
mac-address bpd source version 2 command.	Triggers STP to use the new Cisco MAC address (00:26:0b:xx:xx:xx).	NX-OS 7.0(3)I7(2)	Configuring Rapid PVST+ Using Cisco NX-OS
Reflective Relay	Added Reflective Relay support for C93180YX-EX and C93180LC-EX Series switches.	NX-OS 7.0(3)I7(1)	Configuring Reflective Relay for Layer2 Switching
mac-address bpd source version 2 command.	Triggers STP to use the new Cisco MAC address (00:26:0b:xx:xx:xx).	NX-OS 7.0(3)I6(2)	Configuring Rapid PVST+ Using Cisco NX-OS
PVLANS	Added PVLAN support for vPCs and port channels on Cisco Nexus 9500 Series switches.	NX-OS 7.0(3)I5(2)	Guidelines and Limitations for Configuring Private VLANs
system private-vlan fex trunk command	Enables PVLANS to be brought up on non-PVLAN FEX trunks.	NX-OS 7.0(3)I5(1)	Enabling PVLAN on FEX Trunk

Feature	Description	Changed in Release	Where Documented
PVLANS	Added PVLAN support for vPCs and port channels on Cisco Nexus 9300 and 9300-EX Series switches.	NX-OS 7.0(3)I5(1)	Guidelines and Limitations for Configuring Private VLANs
Private VLANs on FEX host interface ports	Added support for private VLANs (PVLANS) on FEX host facing ports (FEX HIF ports).	7.0(3)I2(1)	Private VLANs on FEX Host Interface Ports
Cut-through switching mode support	Enables cut-through switching mode when forwarding the frame.	7.0(3)I1(2)	Configuring switching modes
Private VLAN support	Enables association of primary and secondary VLANs to form a private VLAN	7.0(3)I1(2)	Configuring Private VLANs Using NX-OS