

New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus* 3548 Switch NX-OS System Management Command Reference. The latest version of this document is available at the following Cisco website:

http://www.cisco.com/en/US/products/ps11541/tsd_products_support_series_home.html

To check for additional information about this Cisco NX-OS Release, see the *Cisco Nexus 3000 Series Switch Release Notes* available at the following Cisco website:

http://www.cisco.com/en/US/products/ps11541/prod_release_notes_list.html

Table 1 summarizes the new and changed features for release 6.x and tells you where they are documented.

lable 1	New and Changed Information for Release 6.x	

Feature	Description	Changed in Release	Where Documented
Warp mode	Added support for hardware profile forwarding-mode normal and updated options for hardware profile forwarding-mode warp.	6.0(2)A8(1)	hardware profile forwarding-mode normal hardware profile forwarding-mode warp
Memory error statistics	Added the command to display the memory error statistics. Added show logging onboard memory-errors command output.	6.0(2)A4(6)	show hardware profile buffer monitor summary show logging onboard memory-errors
SPAN and ERSPAN	Added the ability to filter, sample and truncate packets for these features.	6.0(2)A4(1)	filter mtu sampling

Feature	Description	Changed in Release	Where Documented
ERSPAN	This feature was introduced.	6.0(2)A1(1)	description (SPAN, ERSPAN)
	The monitor session command was updated		destination ip (ERSPAN)
	to include the erspan-destination and erspan-source keywords.		destination interface (ERSPAN)
	cispan-source key words.		monitor erspan origin ip-address
			monitor session
			shut (ERSPAN)
			source (SPAN, ERSPAN)
			source ip (ERSPAN)
			vrf (ERSPAN)
			show monitor session
			show running-config monitor
Precision Time Protocol (PTP)	This feature was introduced.	6.0(2)A1(1)	clear ptp counters
			clock protocol
			feature scheduler
			ptp announce
			ptp delay-request minimum interval
			ptp domain
			ptp priority1
			ptp priority2
			ptp source
			ptp sync interval
			ptp vlan
			show ptp brief
			show ptp clock
			show ptp clock foreign-masters-record
			show ptp corrections
			show ptp parent
			show ptp port
			show ptp time-property
			show scheduler
			show startup-config ptp

Table 1 New and Changed Information for Release 6.x (continued)