

New and Changed Information

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

http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-command-reference-list.html

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

http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-release-notes-list. html

Table 1 summarizes the new and changed features for the *Cisco Nexus 7000 Series NX-OS FabricPath Command Reference*, and tells you where they are documented.

Table 1 New and Changed Features

Feature	Description	Changed in Release
show fabricpath mode	This command was introduced.	8.1(1)
vlan range (for HSRP Anycast bundle)	Added the ability to add or delete a VLAN to or from an existing VLAN range (for an HSRP Anycast bundle) without having to enter the complete VLAN range again.	6.2(10)
fabricpath linkup-delay	This command was introduced.	6.2(8)
fabricpath ttl multicast	This command was introduced.	6.2(2)
fabricpath ttl unicast	This command was introduced.	6.2(2)
fabricpath timers	Added linkup-delay , always keyword to the syntax description.	6.2(2)
hsrp	This command was introduced.	6.2(2)
hsrp anycast	This command was introduced.	6.2(2)
limit-resource anycast_bundleid	This command was introduced.	6.2(2)
mac address-table fabricpath remote-learning	This command was introduced.	6.2(2)



Table 1 New and Changed Features (continued)

Feature	Description	Changed in Release
priority	This command was introduced.	6.2(2)
redistribute filter route-map	This command was introduced.	6.2(2)
set-overload-bit	This command was introduced.	6.2(2)
show hsrp	This command was introduced.	6.2(2)
show hsrp anycast	This command was introduced.	6.2(2)
shutdown	This command was introduced.	6.2(2)
switch-id	This command was introduced.	6.2(2)
vlan	This command was introduced.	6.2(2)
vlan-pruning enable	This command was introduced.	6.2(2)
track	This command was introduced.	6.2(2)
timer	This command was introduced.	6.2(2)
fabricpath topology	This command was introduced.	6.2(2)
fabricpath route	This command was introduced.	6.2(2)
show fabricpath static route	This command was introduced.	6.2(2)
fabricpath multicast load-balance	Added a note.	6.1(3)
hardware fabricpath mac-learning	This command was introduced.	6.1(2)
fabricpath timers	Added the usage guidelines.	6.1(1)
authentication-check (fabricpath)	This command was introduced.	5.1(1)
authentication-keychain (fabricpath)	This command was introduced.	5.1(1)
authentication-type (fabricpath)	This command was introduced.	5.1(1)
clear fabricpath isis adjacency	This command was introduced.	5.1(1)
clear fabricpath isis statistics	This command was introduced.	5.1(1)
clear fabricpath isis traffic	This command was introduced.	5.1(1)
description	This command was introduced.	5.2(1)
fabricpath domain default	This command was introduced.	5.1(1)
fabricpath isis authentication-check	This command was introduced.	5.1(1)
fabricpath isis authentication key-chain		5.1(1)
fabricpath isis authentication-type		5.1(1)
fabricpath isis csnp-interval		5.1(1)
fabricpath isis hello-interval		5.1(1)
fabricpath isis hello-multiplier		5.1(1)
fabricpath isis hello-padding		5.1(1)
fabricpath isis lsp-interval		5.1(1)
fabricpath isis metric		5.1(1)
fabricpath isis retransmit-interval		5.1(1)

Table 1 New and Changed Features (continued)

Feature	Description	Changed in Release
fabricpath multicast aggregate-routes		5.2(1)
fabricpath switch-id (global configuration mode)		5.1(1)
fabricpath switch-id (vpc-domain configuration mode)		5.1(1)
fabricpath timers		5.1(1)
feature-set fabricpath		5.1(1)
graceful-restart (fabricpath)		5.1(1)
hostname dynamic (fabricpath)		5.1(1)
log-adjacency-changes (fabricpath)		5.1(1)
lsp-gen-interval (fabricpath)		5.1(1)
lsp-mtu (fabricpath)		5.1(1)
mac address-table learning-mode conversational		5.1(1)
max-lsp-lifetime (fabricpath)		5.1(1)
maximum-paths (fabricpath)		5.1(1)
reference-bandwidth (fabricpath)		5.1(1)
root-priority (fabricpath)		5.1(1)
show fabricpath isis adjacency		5.1(1)
show fabricpath isis database		5.1(1)
show fabricpath isis ftag		5.1(1)
show fabricpath isis hostname		5.1(1)
show fabricpath isis interface		5.1(1)
show fabricpath isis ip mroute		5.1(1)
show fabricpath isis ip redistribute mroute		5.1(1)
show fabricpath isis protocol		5.1(1)
show fabricpath isis route		5.1(1)
show fabricpath isis rrm		5.1(1)
show fabricpath isis spf-log		5.1(1)
show fabricpath isis srm		5.1(1)
show fabricpath isis ssn		5.1(1)
show fabricpath isis statistics		5.1(1)
show fabricpath isis switch-id		5.1(1)
show fabricpath isis topology summary		5.1(1)
show fabricpath isis traffic		5.1(1)

Table 1 New and Changed Features (continued)

Feature	Description	Changed in Release
show fabricpath isis trees		5.1(1)
show fabricpath isis vlan-range		5.1(1)
show fabricpath conflict		5.1(1)
show fabricpath ftag		5.1(1)
show fabricpath load-balance		5.1(1)
show fabricpath route		5.1(1)
show fabricpath switch-id		5.1(1)
show fabricpath system-id		5.1(1)
show fabricpath timers		5.1(1)
show fabricpath topology		5.2(1)
show feature-set		5.1(1)
show 12 multicast trees ftag		5.2(1)
show mroute		5.1(1)
show multicast trees		5.1(1)
show mac address-table learning-mode		5.1(1)
show running-config fabricpath		5.1(1)
spanning-tree domain		5.1(1)
spf-interval		5.1(1)
switchport mode fabricpath		5.1(1)
system default switchport fabricpath		5.1(1)