

## **New and Changed Information**

• New and Changed Information, on page 1

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Table 1: New and Changed Features

Feature	Description	Changed in Release	Where Documented
ECMP Dynamic Load Balancing (DLB)	Provides for Layer 3 ECMP dynamic load balancing based on current load on the link	10.5(1)F	Dynamic Load Balancing
ECMP Dynamic Load Balancing Static Pinning	Support static-pinning where a source port can be pinned to a destination port which is part of a DLB Enabled ECMP Group. All the traffic from this source port will be sent to the pinned destination port.	10.5(1)F	Dynamic Load Balancing
Exclude-L3-Proto in ECMP hashing	Added the exclude-I3-proto option to the ip load-sharing address command to allow the exclusion of the IP protocol from ECMP hashing during next-hop selection on Cisco Nexus 9300-GX2 Series switches.	10.5(1)F	Configuring Load Sharing in the Unicast FIB

Feature	Description	Changed in Release	Where Documented
Detailed information added in show commands for routes advertised to or received from a specific neighbor.	Added the detail to the show bgp {ipv4   ipv6} neighbors { <ip-address>   <ipv6-prefix>} routes {advertised   received} [vrf <vrf-name>] detailed information of all routes advertised to or received from a specific neighbor.</vrf-name></ipv6-prefix></ip-address>	10.5(1)F	Configuring Basic BGP
Unequal Cost Multi Path Load balancing with BGP Link bandwidth Extended Community attribute	Added new features to support Unequal Cost Multi Path Load balancing with BGP Link bandwidth Extended Community attribute.	10.5(1)F	DMZ Link Bandwidth