



New and Changed Information

- [New and Changed Information](#), on page 1

New and Changed Information

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-l3-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. | 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 |