

## **New and Changed Information**

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This table summarizes the new and changed features for the *Cisco Nexus 9000 Series NX-OS Quality of Service Configuration Guide, Release 10.5(x)* and where they are documented.

Table 1: New and Changed Features

Feature	Description	Changed in Release	Where Documented
Policy-driven Dynamic Load Balancing	Added support for policy-driven Dynamic Load Balancing (DLB) in QoS	10.5(3)F	Configure Policy-driven Dynamic Load Balancing
System QoS	Added support for QoS classification policies under system QoS on all ports.	10.5(3)F	Guidelines and Limitations for Classification
Queuing and scheduling support	Added support for Queuing and scheduling on Cisco N9364E-SG2-Q switches.	10.5(3)F	Guidelines and Limitations for Queuing and Scheduling
Priority flow control support	Added support for Priority flow control on the Cisco N9364E-SG2 switches.	10.5(3)F	Guidelines and Limitations for Priority Flow Control on N9364E-SG2 Switch
ECN enhancement	Added support for Fast ECN marking to route all traffic through the fabric, which allows ECN marking at dequeue.	10.5(3)F	Guidelines and Limitations for Queuing and Scheduling
Interface QoS	Added support Interface QoS.	10.5(3)F	Guidelines and Limitations for Modular QoS CLI

Feature	Description	Changed in Release	Where Documented
Priority Flow Control (PFC) QOS support on 9800 switches	Added support to transport RDMA over Converged Ethernet (RoCE) v2 protocols on Cisco Nexus N9K-C9800 Series switches.	10.5(1)F	Guidelines and Limitations for Priority Flow Control
QoS FEX show commands	The show interface priority-flow-control commands are enhanced to display the PFC information for Cisco Nexus 9300-FX3 FEX Host Interfaces (HIF).	10.5(1)F	Guidelines and Limitations for Priority Flow Control