



## New and Changed QoS Features

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*Table 1: QoS Features Added or Modified in IOS XR Release 6.3.x*

Feature	Description	Changed in Release	Where Documented
Strict Policy Queueing	<p>Priority Queueing (PQ) in strict priority mode ensures that one type of traffic is sent, possibly at the expense of all others. For PQ, low-priority queue can be detrimentally affected, and, in the worst case, never allowed to send its packets if a limited amount of bandwidth is available or the transmission rate of critical traffic is high. Strict PQ allows delay-sensitive data, such as voice, to be de-queued and sent before packets in other queues are de-queued.</p> <p>In releases prior to Release 6.3.1, only one priority level configuration is supported for any of the eight egress class-maps (queues). From this release, eight levels of priority level configurations are supported.</p>	Release 6.3.1	<a href="#">Configuring Modular QoS Congestion Management</a> chapter