

class-of-service

Syntax	<code>class-of-service <i>cos-value</i>;</code>
Hierarchy Level	[edit logical-systems <i>logical-system-name</i> protocols mpls], [edit logical-systems <i>logical-system-name</i> protocols mpls static-label-switched-path <i>lsp-name</i> ingress], [edit logical-systems <i>logical-system-name</i> protocols mpls label-switched-path <i>lsp-name</i>], [edit logical-systems <i>logical-system-name</i> protocols mpls label-switched-path <i>lsp-name</i> (primary secondary) <i>path-name</i>], [edit protocols mpls], [edit protocols mpls label-switched-path <i>lsp-name</i>], [edit protocols mpls label-switched-path <i>lsp-name</i> (primary secondary) <i>path-name</i>], [edit logical-systems <i>logical-system-name</i> protocols mpls static-label-switched-path <i>lsp-name</i> ingress]
Release Information	Statement introduced before JUNOS Release 7.4.
Description	<p>Class-of-service (CoS) value given to all packets in the LSP.</p> <p>The CoS value might affect the scheduling or queuing algorithm of traffic traveling along an LSP.</p>
Options	<p><i>cos-value</i>—CoS value. A higher value typically corresponds to a higher level of service.</p> <p>Range: 0 through 7</p> <p>Default: If you do not specify a CoS value, the IP precedence bits from the packet's IP header are used as the packet's CoS value.</p>
Required Privilege Level	<p>routing—To view this statement in the configuration.</p> <p>routing-control—To add this statement to the configuration.</p>
Related Topics	<ul style="list-style-type: none">■ Configuring Class of Service for MPLS LSPs■ Configuring the Ingress Router for Static LSPs■ Configuring Static LSPs

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