

## traffic-engineering

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<b>Syntax</b>	traffic-engineering (bgp   bgp-igp   bgp-igp-both-ribs   mpls-forwarding);
<b>Hierarchy Level</b>	[edit logical-systems <i>logical-system-name</i> protocols mpls], [edit protocols mpls]
<b>Release Information</b>	Statement introduced before JUNOS Release 7.4.
<b>Description</b>	Select whether MPLS performs traffic engineering on BGP destinations only or on both BGP and IGP destinations. Affects only LSPs originating from this router, not transit or egress LSPs.
<b>Default</b>	bgp
<b>Options</b>	<p><b>bgp</b>—On BGP destinations only. Ingress routes are installed in the <code>inet.3</code> routing table.</p> <p><b>bgp-igp</b>—On both BGP and IGP destinations. Ingress routes are installed in the <code>inet.0</code> routing table. If IGP shortcuts are enabled, the shortcut routes are automatically installed in the <code>inet.0</code> routing table.</p> <p><b>bgp-igp-both-ribs</b>—On both BGP and IGP destinations. Ingress routes are installed in the <code>inet.0</code> and <code>inet.3</code> routing tables. This option is used to support VPNs.</p> <p><b>mpls-forwarding</b>—On both BGP and IGP destinations. Use ingress routes for forwarding only, not for routing.</p>
<b>Required Privilege Level</b>	<p>routing—To view this statement in the configuration.</p> <p>routing-control—To add this statement to the configuration.</p>
<b>Related Topics</b>	■ Configuring Traffic Engineering for LSPs

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