

## rsvp-error-hold-time

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<b>Syntax</b>	rsvp-error-hold-time <i>seconds</i> ;
<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>	<p>Amount of time MPLS retains RSVP PathErr messages and considers them for CSPF computations. The more time you configure, the more time a source node (ingress of an RSVP LSP) can have to learn about the failures of its LSP by monitoring PathErr messages transmitted from downstream nodes.</p> <p>Information from the PathErr messages is incorporated into subsequent LSP computations, which can improve the accuracy and speed of LSP setup. Some PathErr messages are also used to update traffic engineering database bandwidth information, reducing inconsistencies between the database and the network.</p>
<b>Options</b>	<p><i>seconds</i>—Amount of time MPLS retains RSVP PathErr messages and considers them for CSPF computations.</p> <p><b>Range:</b> 0 through 240 seconds</p> <p><b>Default:</b> 25 seconds</p>
<b>Required Privilege Level</b>	routing—To view this statement in the configuration. routing-control—To add this statement to the configuration.
<b>Related Topics</b>	■ Improving Traffic Engineering Database Accuracy with RSVP PathErr Messages

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