

## cost

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<b>Syntax</b>	cost cost;
<b>Hierarchy Level</b>	[edit protocols mstp interface (all   <i>interface-name</i> )], [edit protocols mstp msti <i>msti-id</i> interface <i>interface-name</i> ], [edit protocols rstp interface (all   <i>interface-name</i> )], [edit protocols stp interface (all   <i>interface-name</i> )], [edit protocols vstp vlan <i>vlan-id</i> interface (all   <i>interface-name</i> )]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.0 for EX Series switches. Statement updated in JUNOS Release 9.4 for EX Series switches to add VSTP support.
<b>Description</b>	For Spanning Tree Protocol (STP), Rapid Spanning Tree Protocol (RSTP), VLAN Spanning Tree Protocol (VSTP), or Multiple Spanning Tree Protocol (MSTP), configure the link cost to control which bridge is the designated bridge and which interface is the designated interface.
<b>Default</b>	The link cost is determined by the link speed.
<b>Options</b>	<i>cost</i> —Link cost associated with the port. <b>Range:</b> 1 through 200,000,000 <b>Default:</b> Link cost is determined by the link speed.
<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>	<ul style="list-style-type: none"><li>■ show spanning-tree bridge</li><li>■ show spanning-tree interface</li><li>■ Understanding STP for EX Series Switches</li><li>■ Understanding MSTP for EX Series Switches</li><li>■ Understanding VSTP for EX Series Switches</li></ul>

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Published: 2009-07-28