

## interface

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<b>Syntax</b>	interface (all   [ <i>interface-name</i> ]);
<b>Hierarchy Level</b>	[edit ethernet-switching-options bpdu-block]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.1 for EX Series switches.
<b>Description</b>	Apply BPDU protection to all interfaces or one or more interfaces.
<b>Options</b>	<p>all—All interfaces.</p> <p><i>interface-name</i> —Name of a Gigabit Ethernet interface.</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>	<ul style="list-style-type: none"><li>■ show spanning-tree bridge</li><li>■ show spanning-tree interface</li><li>■ Example: Configuring Network Regions for VLANs with MSTP on EX Series Switches</li><li>■ Example: Configuring Faster Convergence and Improving Network Stability with RSTP on EX Series Switches</li><li>■ Example: Configuring BPDU Protection on non-STP Interfaces to Prevent STP Miscalculations on EX Series Switches</li><li>■ Understanding BPDU Protection for STP, RSTP, and MSTP on EX Series Switches</li></ul>

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