

## mapping

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<b>Syntax</b>	mapping (native push   policy   tag );
<b>Hierarchy Level</b>	[edit vlans <i>vlan-name</i> interface <i>interface-name</i> ]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.6 for EX Series switches.
<b>Description</b>	<p>Map a specific C-VLAN to an S-VLAN. By default, the received tag is replaced with the new tag.</p> <p>This statement is also required if you are configuring firewall filters to map traffic from an interface to a VLAN. If you are configuring firewall filters to map traffic from an interface to a VLAN, the <b>mapping policy</b> option must be configured using this command. The firewall filter also has to be configured using the <b>vlan</b> action for a match condition in the firewall filter stanza for firewall filters to map traffic from an interface for a VLAN.</p>
<b>Options</b>	<p><b>native</b>—Maps untagged and priority-tagged packets to an S-VLAN.</p> <p><b>policy</b>—Maps the interface to a firewall filter policy to an S-VLAN.</p> <p><b>push</b>—Retains the incoming tag and add an additional VLAN tag instead of replacing the original tag.</p> <p><b>tag</b>—Retains the incoming 802.1Q tag on the 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>■ Configuring VLANs for EX Series Switches (CLI Procedure)</li><li>■ Understanding Q-in-Q Tunneling on EX Series Switches</li><li>■ Understanding Bridging and VLANs on EX Series Switches</li></ul>

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