

svlan id

Syntax	<code>svlan id <i>s-vlanIdValue</i> { <i>vlanIdValue</i> any } [mac-address <i>macAddress</i>]</code>
Release Information	Command introduced before JUNOS Release 7.1.0. anyUntagged keyword added in JUNOS Release 10.0.0.
Description	Assigns an S-VLAN ID and a VLAN ID to a VLAN subinterface, or, with the use of the any keyword, creates an S-VLAN tunnel. Sets the C-VLAN ID as 0 or untagged to transport both customer-tagged and customer-VLAN-untagged frames inside a predefined stacked-tag over a single pseudowire. There is no no version.
Options	<ul style="list-style-type: none">■ <i>s-vlanIdValue</i>—S-VLAN ID number in the range 0–4095, which is unique within the Ethernet interface■ <i>vlanIdValue</i>—VLAN ID number in the range 0–4095, which is unique within the Ethernet interface■ any—Tunnels traffic from VLANs configured with the specified S-VLAN ID and any VLAN ID to the same destination across an MPLS network■ anyUntagged—Sets the customer-VLAN (C-VLAN) ID configured inside an S-VLAN as part of a pseudowire as 0. Tunnels traffic from VLANs configured with the specified S-VLAN ID, whose Ethertype is not 8100, and an untagged C-VLAN ID to the same destination across an MPLS network. Enables both double-tagged and single-tagged traffic that matches the S-VLAN ID to pass through the subinterface.■ <i>macAddress</i>—MAC address of the interface; when you do not specify a unique MAC address, the S-VLAN uses the MAC address of the Ethernet interface
Mode	Interface Configuration
Related Topics	<ul style="list-style-type: none">■ <i>Configuring S-VLAN Tunnels for Layer 2 Services</i> , and <i>Configuring an S-VLAN Subinterface with an Untagged C-VLAN ID</i> in the <i>JUNOS BGP and MPLS Configuration Guide</i>

