

no-root-port

Syntax	no-root-port;
Hierarchy Level	[edit protocols mstp interface (all <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>)]
Release Information	Statement introduced in JUNOS Release 9.1 for EX-series switches. Statement updated in JUNOS Release 9.4 for EX-series switches to add VSTP support.
Description	Configure an interface to be a spanning tree designated port. If the bridge receives superior STP bridge protocol data units (BPDUs) on a root-protected interface, that interface transitions to a root-prevented STP state (inconsistency state) and the interface is blocked. This blocking prevents a bridge that should not be the root bridge from being elected the root bridge. When the bridge stops receiving superior STP BPDUs on the root-protected interface, interface traffic is no longer blocked.
Required Privilege Level	routing—To view this statement in the configuration. routing-control—To add this statement to the configuration.
Related Topics	<ul style="list-style-type: none">■ show spanning-tree bridge■ show spanning-tree interface■ Example: Configuring Root Protection to Enforce Root Bridge Placement in Spanning Trees on EX-series Switches■ Example: Configuring Network Regions for VLANs with MSTP on EX-series Switches■ Example: Configuring Faster Convergence and Improving Network Stability with RSTP on EX-series Switches■ Understanding VSTP for EX-series Switches

