

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

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