

vlan

Syntax `vlan vlan-id {
 bridge-priority priority;
 forward-delay seconds;
 hello-time seconds;
 interface (all | interface-name) {
 bpdu-timeout-action {
 block;
 alarm;
 }
 cost cost;
 disable;
 edge;
 mode mode;
 no-root-port;
 priority priority;
 }
 max-age seconds;
 traceoptions {
 file filename <files number > <size size> <no-stamp | world-readable |
 no-world-readable>;
 flag flag;
 }
 }`

Hierarchy Level [edit protocols mstp msti *msti-id*],
 [edit protocols vstp]

Release Information Statement introduced in JUNOS Release 9.0 for EX-series switches.

Description Configure the VLANs for a Multiple Spanning Tree Instance (MSTI).

 The remaining statements are explained separately.

Default not enabled

Options *vlan-id*—Numeric VLAN identifier.

 vlan-name—Name of the VLAN.

Required Privilege Level routing—To view this statement in the configuration.
 routing-control—To add this statement to the configuration.

Related Topics ■ Understanding MSTP for EX-series Switches
 ■ Understanding VSTP for EX-series Switches
 ■ Example: Configuring Network Regions for VLANs with MSTP on EX-series Switches

