

mac-move-limit

Syntax	mac-move-limit <i>limit</i> action <i>action</i> ;
Hierarchy Level	[edit ethernet-switching-options secure-access-port vlan (all <i>vlan-name</i>)]
Release Information	Statement introduced in JUNOS Release 9.0 for EX-series switches. The default value for the action option was changed in JUNOS Release 9.5 for EX-series switches.
Description	Number of times a MAC address can move to a new interface (port) in 1 second, and the action to be taken by the switch if the MAC address move limit is reached.
Default	The default move limit is unlimited. The default action is drop .
Options	<p><i>limit</i>—Maximum number of moves to a new interface per second.</p> <p>action <i>action</i>—(Optional) Action to take when the MAC address move limit is reached:</p> <ul style="list-style-type: none">■ drop—Drop the packet and generate an alarm, an SNMP trap, or a system log entry. This is the default.■ log—Do not drop the packet but generate an alarm, an SNMP trap, or a system log entry.■ none—No action.■ shutdown—Block data traffic on the interface and generate an alarm.
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">■ mac-limit■ Example: Configuring Port Security, with DHCP Snooping, DAI, MAC Limiting, and MAC Move Limiting, on an EX-series Switch■ Configuring MAC Move Limiting (CLI Procedure)■ Configuring MAC Move Limiting (J-Web Procedure)

