

## mac-move-limit

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<b>Syntax</b>	mac-move-limit <i>limit</i> action <i>action</i> ;
<b>Hierarchy Level</b>	[edit ethernet-switching-options secure-access-port vlan (all   <i>vlan-name</i> )]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.0 for EX-series switches.
<b>Description</b>	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.
<b>Default</b>	The default move limit is unlimited. The default action is no action (none).
<b>Options</b>	<p><i>limit</i>—Maximum number of moves to a new interface per second.</p> <p>action <i>action</i>—Action to take when the MAC address move limit is reached:</p> <ul style="list-style-type: none"><li>■ none—No action. This is the default.</li><li>■ drop—Drop the packet and generate an alarm, an SNMP trap, or a system log entry.</li><li>■ log—Do not drop the packet but generate an alarm, an SNMP trap, or a system log entry.</li><li>■ shutdown—Block data traffic on the interface and generate an alarm.</li></ul>
<b>Required Privilege Level</b>	routing—To view this statement in the configuration. routing-control—To add this statement to the configuration.
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ mac-limit</li><li>■ Example: Configuring Port Security, with DHCP Snooping, DAI, MAC Limiting, and MAC Move Limiting, on an EX-series Switch</li><li>■ Configuring MAC Move Limiting (CLI Procedure)</li><li>■ Configuring MAC Move Limiting (J-Web Procedure)</li></ul>

