

## allowed-mac

---

<b>Syntax</b>	<pre>allowed-mac {     mac-address-list; }</pre>
<b>Hierarchy Level</b>	[edit ethernet-switching-options secure-access-port interface (all   <i>interface-name</i> )]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.0 for EX-series switches.
<b>Description</b>	Specify particular MAC addresses to be added to the MAC address cache.
<b>Default</b>	Allowed MAC addresses take precedence over dynamic MAC values that have been applied with the <b>mac-limit</b> statement.
<b>Options</b>	<i>mac-address-list</i> —One or more MAC addresses configured as allowed MAC addresses for a specified interface or all interfaces.
<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>■ <a href="#">mac-limit</a></li><li>■ <a href="#">Example: Configuring Port Security, with DHCP Snooping, DAI, MAC Limiting, and MAC Move Limiting, on an EX-series Switch</a></li><li>■ <a href="#">Example: Configuring Allowed MAC Addresses to Protect the Switch from DHCP Snooping Database Alteration Attacks</a></li><li>■ <a href="#">Example: Configuring MAC Limiting, Including Dynamic and Allowed MAC Addresses, to Protect the Switch from Ethernet Switching Table Overflow Attacks</a></li><li>■ <a href="#">Example: Configuring MAC Limiting to Protect the Switch from DHCP Starvation Attacks</a></li><li>■ <a href="#">Configuring MAC Limiting (CLI Procedure)</a></li><li>■ <a href="#">Configuring MAC Limiting (J-Web Procedure)</a></li></ul>

