

## mac-validate

---

<b>Syntax</b>	mac-validate (loose   strict);
<b>Hierarchy Level</b>	[edit interfaces <i>interface-name</i> unit <i>logical-unit-number</i> family <i>family</i> ]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.3.
<b>Description</b>	Enable IP and MAC address validation for static Ethernet and IP demux interfaces. Supported on MX-series routers only.
<b>Options</b>	<p><b>loose</b>—Forwards incoming packets when both the IP source address and the MAC source address match one of the trusted address tuples. Drops packets when the IP source address matches one of the trusted tuples, but the MAC address does not match the MAC address of the tuple. Continues to forward incoming packets when the source address of the incoming packet does not match any of the trusted IP addresses.</p> <p><b>strict</b>—Forwards incoming packets when both the IP source address and the MAC source address match one of the trusted address tuples. Drops packets when the MAC address does not match the tuple's MAC source address, or when IP source address of the incoming packet does not match any of the trusted IP addresses.</p>
<b>Usage Guidelines</b>	See <a href="#">[Unresolved xref]</a> and Configuring MAC Address Validation on Static Demux Interfaces.
<b>Required Privilege Level</b>	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.

