

mac-validate

Syntax	mac-validate (loose strict);
Hierarchy Level	[edit dynamic-profiles <i>profile-name</i> demux0 unit <i>logical-unit-number</i> family <i>family</i>]
Release Information	Statement introduced in JUNOS Release 9.3.
Description	Enable IP and MAC address validation for dynamic IP demux interfaces in a dynamic profile. Supported on MX Series routers only.
Options	<p>loose—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>strict—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>
Required Privilege Level	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
Related Topics	■ Configuring MAC Address Validation for Subscriber Interfaces

Published: 2009-07-16