

underlying-interface

Syntax	<code>underlying-interface <i>underlying-interface-name</i>;</code>
Hierarchy Level	<code>[edit dynamic-profiles <i>profile-name</i> interfaces demux0 <i>interface-name</i> unit unit <i>logical-unit-number</i> demux-options]</code>
Release Information	Statement introduced before JUNOS Release 7.4. The <code>[edit dynamic-profiles <i>profile-name</i> interfaces demux0]</code> hierarchy added in JUNOS Release 9.3. Support for aggregated Ethernet added in JUNOS Release 9.4.
Description	Configure the underlying interface on which the demultiplexing (demux) interface is running.
Options	<i>underlying-interface-name</i> —Either the specific name of the interface on which the DHCP discover packet arrives or the interface variable (<code>\$junos-underlying-interface</code>). The variable is used to specify the underlying interface when a new demux interface is dynamically created. The variable is dynamically replaced with the underlying interface that DHCP supplies when the subscriber logs in.



NOTE: Logical demux interfaces are currently supported only on Gigabit Ethernet, Fast Ethernet, 10-Gigabit Ethernet, or aggregated Ethernet interfaces.

Required Privilege Level	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
Related Topics	<ul style="list-style-type: none">■ Configuring Dynamic Subscriber Interfaces Using IP Demux Interfaces in Dynamic Profiles■ For information about static underlying interfaces, see the <i>JUNOS Network Interfaces Configuration Guide</i>

