

underlying-interface

Syntax `underlying-interface interface-name;`

Hierarchy Level [edit interfaces pp0 unit *logical-unit-number* pppoe-options],
[edit interfaces demux0 unit *logical-unit-number* demux-options],
[edit logical-systems *logical-system-name* interfaces demux0 unit *logical-unit-number* demux-options],
[edit logical-systems *logical-system-name* interfaces pp0 unit *logical-unit-number* pppoe-options],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* interfaces demux0 unit *logical-unit-number* demux-options]
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* interfaces pp0 unit *logical-unit-number* pppoe-options],

Release Information Statement introduced before JUNOS Release 7.4.
Support for aggregated Ethernet added in JUNOS Release 9.4.

Description For J-series Services Routers and M120 Internet routers with PPP over Ethernet interfaces, configure the interface on which PPP over Ethernet is running.

For demux interfaces, configure the underlying interface on which the demultiplexing (demux) interface is running.

Options *interface-name*—Name of the interface on which PPP over Ethernet or demux is running. For example, *at-0/0/1.0* (ATM VC), *fe-1/0/1.0* (Fast Ethernet interface), *ge-2/0/0.0* (Gigabit Ethernet interface), or *ae1.0* (aggregated Ethernet interface).



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

Usage Guidelines See Configuring an IP Demux Underlying Interface, Specifying the Demux Underlying Interface, and Configuring PPPoE.

Required Privilege Level interface—To view this statement in the configuration.
interface-control—To add this statement to the configuration.

Related Topics *J-series Services Router Basic LAN and WAN Access Configuration Guide*

