

unit

Syntax unit *logical-unit-number* {
 demux-options {
 underlying-interface *interface-name*
 }
 family *family* {
 address *address*;
 demux-source {
 source-address;
 }
 filter {
 input *filter-name*;
 output *filter-name*;
 }
 mac-validate (loose | strict):
 unnumbered-address *interface-name* {
 preferred-source-address *address*;
 }
 }
 }

Hierarchy Level [edit dynamic-profiles *profile-name* interfaces demux0]

Release Information Statement introduced before JUNOS 7.4.
The [edit dynamic-profiles *profile-name* interfaces demux0] hierarchy added in JUNOS Release 9.3.

Description Configure a dynamic logical interface on the physical device. You must configure a logical interface to be able to use the physical device.

Options *logical-unit-number*—Either the specific unit number of the interface or the unit number variable (\$junos-interface-unit). The variable is used to specify the unit of the interface when a new demux interface is dynamically created. The static unit number variable is dynamically replaced with the unit number that DHCP supplies when the subscriber logs in.

The remaining statements are explained separately.

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

Related Topics ■ Configuring Dynamic Subscriber Interfaces Using IP Demux Interfaces in Dynamic Profiles
 ■ For information about static IP demux interfaces, see the *JUNOS Network Interfaces Configuration Guide*

