

Configuring Static Subscriber Interfaces Using IP Demux Interfaces

You can configure a subscriber interface using a statically created IP demux interface. This interface can be referenced in a dynamic profile.

To configure a static IP demux subscriber interface:

1. Configure the IP demux interface on a physical device represented by a logical unit number. The logical interface resides on a physical device.
See [Configuring an IP Demultiplexing Interface](#).
2. Configure the underlying interface on which the IP demux interface is running.
See [Configuring an IP Demux Underlying Interface](#).
3. Specify the underlying interface on which the IP demux interface is running.
See [Specifying the Demux Underlying Interface](#).
4. Specify how ingress IPv4 traffic is to be demultiplexed based on packet destination or source addresses.
See [Configuring IP Demux Prefixes](#).
5. Associate the static subscriber interface in a dynamic profile.
See [Associating Dynamic Profiles with Statically Created Interfaces](#).



NOTE: VLAN demux interfaces currently support the Internet Protocol version 4 (IPv4) suite (`family inet`) and the Internet Protocol version 6 (IPv6) suite (`family inet6`).

- Related Topics** ■ For general information about configuring an IP demux underlying interface, see the *JUNOS Network Interfaces Configuration Guide*.

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