

Configuring an IP Demux Underlying Interface

An IP demux interface uses an underlying logical interface to receive packets.



NOTE: IP demux interfaces support only Gigabit Ethernet, Fast Ethernet, 10-Gigabit Ethernet, or aggregated Ethernet underlying interfaces.

To determine which IP demux interface to use, the destination or source prefix is matched against the destination or source address of packets that the underlying interface receives. The underlying interface family type must match the demux interface prefix type.

To configure a logical interface as an IP demux underlying interface, configure the logical demultiplexing destination or source family type. To configure, include the **[Unresolved xref]** (underlying interface) statement or the **[Unresolved xref]** (underlying interface) statement:

```
interfaces {
  interface-name {
    unit logical-unit-number {
      ([Unresolved xref] family | [Unresolved xref] family);
    }
  }
}
```

You can include these statements at the following hierarchy levels:

- [edit]
- [edit logical-system *logical-system-name*]
- [edit logical-system *logical-system-name* routing-instances *routing-instance-name*]

