

interfaces

Syntax

```
interfaces {
  demux0 {
    unit logical-unit-number {
      demux-options {
        underlying-interface interface-name
      }
      family family {
        address address;
        demux-source {
          source-prefix;
        }
        filter {
          input filter-name;
          output filter-name;
        }
        mac-validate (loose | strict);
        rpf-check {
          mode loose;
        }
        unnumbered-address interface-name preferred-source-address address;
      }
    }
  }
}
```

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

Release Information Statement introduced before JUNOS Release 7.4.
The [edit dynamic-profiles *profile-name*] hierarchy added in JUNOS Release 9.2.

Description Define interfaces for dynamic profiles.

Options *interface-name*—The interface variable (`$junos-interface-ifd-name`). The interface variable is dynamically replaced with the interface the DHCP client accesses when connecting to the router.



NOTE: Though we do not recommend it, you can also enter the specific name of the interface you want to assign to the dynamic profile.

The remaining statements are explained separately.

Required Privilege Level routing—To view this statement in the configuration.
routing-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*

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