

## interfaces

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**Syntax**

```
interfaces {
  interface-name {
    unit logical-unit-number {
      family family {
        address address;
        filter {
          input filter-name (
            precedence precedence;
          }
          output filter-name {
            precedence precedence;
          }
        }
        mac-validate (loose | strict);
        rpf-check {
          mode loose;
        }
        unnumbered-address interface-name preferred-source-address address;
        proxy-arp;
        vlan-id;
      }
      vlan-tagging;
    }
  }
}
```

**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.

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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**

- Relationship Between Subscribers and Interfaces in an Access Network
- Subscriber Interface Overview
- Configuring Static Subscriber Interfaces in Dynamic Profiles

- For general information about configuring static interfaces, see the *JUNOS Network Interfaces Configuration Guide*

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