

## Associating Fast Update Filters to Interfaces in a Dynamic Profile

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After you configure the fast update filter, you reference the filter in the **interfaces** stanza of a dynamic profile. When the dynamic profile instantiates a subscriber session, the router applies the terms of the filter to the interface.

To apply a fast update filter to an interface in a dynamic profile:

1. Access the dynamic profile you want to use.

```
[edit]
user@host# edit dynamic-profile myProfile
```

2. Specify the interface for the dynamic profile—use the dynamic interface variable.

```
[edit dynamic-profile myProfile]
user@host# edit interfaces $junos-interface-ifd-name
```

3. Specify the underlying interface—use the unit number variable.

```
[edit dynamic-profile myProfile interfaces "$junos-interface-ifd-name"]
user@host# edit unit $junos-underlying-interface-unit
```

4. Specify the family.

```
[edit dynamic-profile myProfile interfaces "$junos-interface-ifd-name" unit
"$junos-underlying-interface-unit"]
user@host# edit family inet
```

5. Specify the filters that you want to apply to the interface.

```
[edit dynamic-profile myProfile interfaces "$junos-interface-ifd-name" unit
"$junos-underlying-interface-unit" family inet]
user@host# set filter input httpFilter
user@host# set filter output myOutFilter
```

- Related Topics**
- [Dynamic Profiles Overview](#)
  - [Configuring Static Subscriber Interfaces in Dynamic Profiles](#)
  - [Associating Dynamic Profiles with Statically Created Interfaces](#)
  - [Fast Update Filters Overview](#)
  - For information about firewall filters, see *Configuring Firewall Filters the JUNOS Policy Framework Configuration Guide*

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