

## Configuring Terms for Fast Update Filters

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A fast update filter consists of one or more terms. A term is made up of one or more match conditions and the action to take when a packet matches the specified conditions.

To configure a term for a fast update filter:

1. Access the fast update filter.

```
[edit dynamic-profiles myProfile]
user@host# edit firewall family inet fast-update-filter httpFilter
```

2. Create the new term and assign a name to the term.

```
[edit dynamic-profiles myProfile firewall family inet fast-update-filter httpFilter]
user@host# set term term1
```

3. Configure the match condition for the term. See Fast Update Filter Match Conditions for the supported match conditions for fast update filters.

```
[edit dynamic-profiles myProfile firewall family inet fast-update-filter httpFilter]
user@host# set from protocol tcp
user@host# set from source-address $junos-subscriber-ip-address
user@host# set from destination-port http
```

4. Configure the action that the router takes when the match conditions are met. See Fast Update Filter Actions and Action Modifiers for the supported actions for fast update filters.

```
[edit dynamic-profiles myProfile firewall family inet fast-update-filter httpFilter]
user@host# set then accept
```

5. (Optional) Configure the action-modifiers that you want the router to take when the match conditions are met. See Fast Update Filter Actions and Action Modifiers for the supported action-modifiers for fast update filters.

```
[edit dynamic-profiles myProfile firewall family inet fast-update-filter httpFilter]
user@host# set then count http-cnt
```

6. (Optional) Configure the term to be added only once, when the fast update filter is first created.

```
[edit dynamic-profiles myProfile firewall family inet fast-update-filter httpFilter]
user@host# set only-at-create
```

- Related Topics**
- Configuring Fast Update Filters
  - Configuring the Match Order for Fast Update Filters
  - Fast Update Filters Overview
  - Fast Update Filter Match Conditions

- Fast Update Filter Actions and Action Modifiers
- For additional information about firewall filter terms, see the following topics in the *JUNOS Policy Framework Configuration Guide*
  - Configuring Match Conditions in Firewall Filter Terms
  - Configuring Actions in Firewall Filter Terms

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