

filter

Syntax

```
filter {  
    input {  
        filter-name;  
        precedence precedence;  
    }  
    output {  
        filter-name;  
        precedence precedence;  
    }  
}
```

Hierarchy Level [edit dynamic-profiles family *profile-name* interfaces *interface-name* unit *logical-unit-number* family *family*],
[edit dynamic-profiles *profile-name* interfaces demux0 unit *logical-unit-number* family *family*],
[edit interfaces *interface-name* unit *logical-unit-number* family *family*],
[edit logical-systems *logical-system-name* interfaces *interface-name* unit *logical-unit-number* family *family*]

Release Information Statement introduced before JUNOS Release 7.4.
The [edit dynamic-profiles *profile-name* interfaces *interface-name* unit *logical-unit-number* family *family*] hierarchy added in JUNOS Release 9.2.

Description Apply a dynamic filter to an interface. When you configure filters, you can configure only the family *inet*.

Options input *filter-name*—Name of one filter to evaluate when packets are received on the interface.

output *filter-name*—Name of one filter to evaluate when packets are transmitted on the interface.

The remaining statement is explained separately.

Required Privilege Level interface—To view this statement in the configuration.
interface-control—To add this statement to the configuration.

Related Topics

- For general information about configuring firewall filters, see the *JUNOS Policy Framework Configuration Guide*
- Dynamic Firewall Filters Overview
- Guidelines for Creating and Applying Filters for Subscriber Interfaces
- Basic Filter Syntax

