

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
 ■ Classic Filters Overview
 ■ Basic Filter Syntax