

## filter

---

<b>Syntax</b>	filter (input   output) <i>filter-name</i> ;
<b>Hierarchy Level</b>	[edit interfaces <i>ge-chassis/slot/port</i> unit <i>logical-unit-number</i> family <i>family-name</i> ]
<b>Release Information</b>	Statement introduced in JUNOS Release 9.0 for EX-series switches.
<b>Description</b>	Apply a firewall filter to traffic entering the port or Layer 3 interface or exiting the Layer 3 interface.
<b>Default</b>	All incoming traffic is accepted unmodified on the port or Layer 3 interface, and all outgoing traffic is sent unmodified from the port or Layer 3 interface.
<b>Options</b>	<i>filter-name</i> —Name of a firewall filter defined in the <b>filter</b> statement. <ul style="list-style-type: none"><li>■ <b>input</b>—Apply a firewall filter to traffic entering the port or Layer 3 interface.</li><li>■ <b>output</b>—Apply a firewall filter to traffic exiting the Layer 3 interface.</li></ul>
<b>Required Privilege Level</b>	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ Configuring Gigabit Ethernet Interfaces (CLI Procedure)</li><li>■ Configuring Gigabit Ethernet Interfaces (J-Web Procedure)</li><li>■ <i>JUNOS Software Network Interfaces Configuration Guide</i> at <a href="http://www.juniper.net/techpubs/software/junos/junos90/index.html">http://www.juniper.net/techpubs/software/junos/junos90/index.html</a></li><li>■ Example: Configuring Firewall Filters for Port, VLAN, and Router Traffic on EX-series Switches</li><li>■ Configuring Firewall Filters (CLI Procedure)</li><li>■ Configuring Firewall Filters (J-Web Procedure)</li><li>■ Firewall Filters for EX-series Switches Overview</li><li>■ <i>JUNOS Software Network Interfaces Configuration Guide</i> at <a href="http://www.juniper.net/techpubs/software/junos/">www.juniper.net/techpubs/software/junos/</a></li></ul>

