

policer

Syntax `policer policer-name {
 filter-specific;
 if-exceeding {
 bandwidth-limit bps;
 burst-size-limit bytes;
 }
 then {
 policer-action;
 }
 }
 }`

Hierarchy Level [edit firewall]

Release Information Statement introduced in JUNOS Release 9.0 for EX Series switches.

Description Configure policer rate limits and actions. To activate a policer, you must include the policer action modifier in the **then** statement in a firewall filter term. Each policer that you configure includes an implicit counter. To ensure term-specific packet counts, you configure a policer for each term in the filter that requires policing.

Options *policer-name*—Name that identifies the policer. The name can contain letters, numbers, hyphens (-), and can be up to 64 characters long.

The remaining statements are explained separately.

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

Related Topics ■ Example: Configuring Firewall Filters for Port, VLAN, and Router Traffic on EX Series Switches
 ■ Configuring Policers to Control Traffic Rates (CLI Procedure)
 ■ Configuring Firewall Filters (CLI Procedure)
 ■ Configuring Firewall Filters (J-Web Procedure)
 ■ Understanding the Use of Policers in Firewall Filters

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