

## policer

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**Syntax**    `policer policer-name {  
                  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

