

## classifier-group

---

**Syntax** classifier-group { \* | *classifierName* } [ precedence *precValue* ] [ parent-group *parentGroupName* ] [ external parent-group *externalParentGroupName* parameter *parameterName* ]

no classifier-group { \* | *classifierName* ]

**Release Information** Command introduced before JUNOS Release 7.1.0.  
**parent-group** keyword and *parentGroupName* variable added in JUNOS Release 7.2.0.  
**external parent-group** keyword and *externalParentGroupName* variable added in JUNOS Release 8.0.0.

**Description** Creates a classifier group for a policy list and assigns precedence to the specific CLACL in the group. This command accesses Classifier Group Configuration mode, in which you create policy rule configurations related to the specified CLACL. If a parent group was not created by the **parent-group** command, the **parent-group** keyword creates a parent group in a rate-limit hierarchy for IP, IPv6, L2TP, and MPLS. All packets matching the classifier are sent to the parent group for further processing, except for packets dropped by the classifier using the filter rule. More than one classifier group can have the same parent group, which enables you to create hierarchies. The **no** version removes the classifier group and its rules from the policy list.

- Options**
- \*—Specifies that the router selects all packets from the interface associated with the policy list for this classifier group
  - *classifierName*—Name of a specific CLACL used to classify packets in this policy list
  - *precValue*—Precedence value for the CLACL, in the range 0–65535; a value of 100 is assigned if no value is specified
  - *parentGroupName*—Name of the parent group; if the parent group does not exist, naming the parent group creates an empty parent group



**NOTE:** Secure policy lists, which are used for packet mirroring operations, do not support named classifier groups. You must use **classifier-group \***. Also, secure policy lists do not support the **precedence** keyword.

---

- *externalParentGroupName*—External parent group name
- *parameterName*—Parameter name

**Mode** Policy List Configuration

**Related Topics** ■ Creating a Classifier Group for a Policy List

- Configuring CLI-Based Mirroring

---

Published: 2010-01-11