

## next-interface

---

**Syntax** [ no ] [ suspend ] next-interface *interfaceType* *interfaceSpecifier*  
[ next-hop *nextHop* ] [ classifier-group *claclName* ] [ precedence *precValue* ]

**Release Information** Command introduced before JUNOS Release 7.1.0.

**Description** Defines an output interface for an IP policy list. When the *interfaceType* is a broadcast medium, specify a next hop using the **next-hop** command. The **no** version removes a next interface rule from a policy list; the **suspend** keyword temporarily suspends the rule; the **no suspend** version resumes application of a suspended rule. For IP interfaces, this command is supported only on input policies.



**NOTE:** The **next-interface** command has been replaced by the **forward interface** command and may be removed completely in a future release.

The SRP module Fast Ethernet port cannot be the destination of the **next-interface** command.

---

- Options**
- *interfaceType*—Interface type; see Interface Types and Specifiers
  - *interfaceSpecifier*—Particular interface; format varies according to interface type; see Interface Types and Specifiers
  - *nextHop*—Next-hop IP address
  - *claclName*—In Policy List Configuration, specifies the classifier control list used to classify packets for this next-hop policy. If you do not specify a classifier group, the router selects all packets from the interface associated with this policy list for this rule.
  - *precValue*—In Policy List Configuration, specifies the precedence of this rule in relation to other rules within this set

**Mode** Classifier Group Configuration, Policy List Configuration

**Related Topics** ■ Policy Rule Precedence

---

Published: 2010-01-07