

## ip mirror

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**Syntax** `ip mirror mirrorInterfaceType mirrorInterfaceSpecifier`  
`[ analyzerInterfaceType analyzerInterfaceSpecifier [ next-hop nextHop ] ]`  
  
`no ip mirror mirrorInterfaceType mirrorInterfaceSpecifier`

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

**Description** Configures the specified interface to mirror all IP ingress and egress traffic, and directs the mirrored traffic to an analyzer interface. The **no** version disables mirroring on the interface.



**NOTE:** This command is deprecated and might be removed completely in a future release. The function provided by this command has been replaced by the updated packet mirroring feature and the **ip policy** command used with the **secure-input** and **secure-output** keywords.

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- Options**
- *mirrorInterfaceType*—Interface type; see Interface Types and Specifiers
  - *mirrorInterfaceSpecifier*—Particular interface that performs the interface mirroring function; see Interface Types and Specifiers
  - *analyzerInterfaceType*—Interface type
  - *analyzerInterfaceSpecifier*—Particular interface used as the analyzer interface; if omitted, the virtual router's default analyzer interface is used
  - *nextHop*—Next-hop IP address to the remote analyzer host; required if the analyzer interface is a shared medium, such as Ethernet

**Mode** Global Configuration

**Related Topics** ■ Configuring CLI-Based Mirroring

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