

Port Mirroring Configuration

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Chapter 1 Configuring Port Mirroring

1.1 Configuring Port Mirroring Task List

- Configuring port mirroring
- Displaying port mirroring information

1.2 Configuring Port Mirroring Task

1.2.1 Configuring Port Mirroring

Through configuring port mirroring, you can use one port of a switch to observe the traffic on a group of ports.

Enter the privilege mode and perform the following steps to configure port mirroring:

Command	Description
configure	Enters the global configuration mode.
mirror session <i>session_number</i> {destination {interface <i>interface-id</i> } source {interface <i>interface-id</i> [, -] [both rx tx]}	Configures port mirroring. session-number is the number of the port mirroring. destination is the destination port of the mirroring. source is the source port of mirroring. both rx tx is the data flow that is to be mirrored. rx means the input data of mirroring. tx means the output data of mirroring.
exit	Enters the management mode again.
write	Saves the configuration.

1.2.2 Displaying Port Mirroring Information

Run show to display the configuration information of port mirroring.

Command	Description
show mirror [session <i>session_number</i>]	Displays the configuration information about port mirroring. session-number is the number of the port mirroring.