config-trunk-ind

Allows you to enable, disable, or monitor an individual trunk port.

Once you enter this command, the following interface-level commands apply only to individual trunk ports, not to the entire trunk group:

- enable
- disable
- monitor ethe-port-monitored <portnum> | named-port-monitored <portname>

**NOTE:** You can rename individual trunk ports without first entering the `config-trunk-ind` command. In software release 07.5.04 and later, the `port-name` command is always valid on individual ports, including primary and secondary ports in a trunk group.

**NOTE:** The `config-primary-ind` command is not required in software release 07.5.04 and later and is no longer supported.

**EXAMPLE:**

```
ProCurveRS(config-trunk-4/1-4/4)# config-trunk-ind
ProCurveRS(config-trunk-4/1-4/4)# disable ethernet 4/2
```

**Syntax:** [no] config-trunk-ind

**Syntax:** [no] disable ethernet

The `config-trunk-ind` command enables configuration of individual ports in the trunk group. If you do not use this command, the `disable` command will be valid only for the primary port in the trunk group and will disable all ports in the trunk group. You need to enter the `config-trunk-ind` command only once in a trunk group. After you enter the command, all applicable port configuration commands apply to individual ports only.

**NOTE:** If you enter no config-trunk-ind, all port configuration commands are removed from the individual ports and the configuration of the primary port is applied to all the ports. Also, once you enter the `no config-trunk-ind` command, the `enable`, `disable`, and `monitor` commands are valid only on the primary port and apply to the entire trunk group.

The `disable` command disables the port. The states of other ports in the trunk group are not affected.
Possible values: N/A
Default value: N/A

**disable**

Disables an individual port in a trunk group.

**NOTE:** To disable all ports in the trunk group, enter the `disable` command at the interface configuration level for the primary port. The primary port is the lowest-numbered port in the trunk group.

**NOTE:** To disable an individual port, use the `config-trunk-ind` command first. See “config-trunk-ind” on page 9-1.

**EXAMPLE:**

ProCurveRS(config-trunk-4/1-4/4)# disable ethernet 4/1

This command disables port 4/1 in the trunk group consisting of ports 4/1 – 4/4.

**Syntax:** `[no] disable ethernet <portnum> [to <portnum> | ethernet <portnum>]`

The `to <portnum>` parameter indicates that you are specifying a range. Specify the lower port number in the range first, then `to`, then the higher port number in the range.

The `ethernet <portnum>` parameter specifies an individual port. You can enter this parameter multiple times to specify a list, as shown in the examples above.

**EXAMPLE:**

If you have configured a name for the trunk port, you can specify the port name, as shown in the following example:

ProCurveRS(config-trunk-4/1-4/4)# disable eparker

**Syntax:** `disable <portname>`

Possible values: N/A
Default value: Enabled

**enable**

Enables an individual port in a trunk group.

**NOTE:** To enable an individual port, use the `config-trunk-ind` command first. See “config-trunk-ind” on page 9-1.

**EXAMPLE:**

ProCurveRS(config-trunk-4/1-4/4)# enable ethernet 4/1

**Syntax:** `[no] enable ethernet <portnum> [to <portnum> | ethernet <portnum>]`

The `to <portnum>` parameter indicates that you are specifying a range. Specify the lower port number in the range first, then `to`, then the higher port number in the range.

The `ethernet <portnum>` parameter specifies an individual port. You can enter this parameter multiple times to specify a list, as shown in the examples above.

**EXAMPLE:**

If you have configured a name for the trunk port, you can specify the port name, as shown in the following example:

ProCurveRS(config-trunk-4/1-4/4)# enable guinness

**Syntax:** `enable <portname>`
Trunk Commands

Possible values: N/A
Default value: Enabled

dest
Moves activity to the privileged EXEC level from any level of the CLI except the user EXEC level.

EXAMPLE:
To move to the privileged EXEC level, enter the following from any level of the CLI.

ProCurveRS(config-trunk-4/1-4/4)# end
ProCurveRS#

Syntax: end
Possible values: N/A
Default value: N/A

exit
Moves activity up one level from the current level. In this case, activity will be moved to the global CONFIG level.

EXAMPLE:
ProCurveRS(config-trunk-4/1-4/4)# exit
ProCurveRS(config)#

Syntax: exit
Possible values: N/A
Default value: N/A

monitor
Enables an individual port in a trunk group to be monitored. Use this command to monitor a secondary port.

NOTE: By default, when you monitor the primary port, aggregated traffic for all the ports in the trunk group is copied to the mirror port. To monitor an individual port, use the config-trunk-ind command first. See "config-trunk-ind" on page 9-1.

NOTE: In the current release, you can use only one mirror port for each monitored trunk port.

EXAMPLE:
To monitor traffic on one of the secondary ports in a trunk group, enter commands such as the following:

ProCurveRS(config)# mirror ethernet 2/1
ProCurveRS(config)# trunk switch ethernet 4/1 to 4/8
ProCurveRS(config-trunk-4/1-4/8)# monitor ethe-port-monitored 4/5 ethernet 2/1 in

The monitor ethe-port-monitored command in this example enables monitoring of the inbound traffic on port 4/5.

Syntax: [no] monitor ethe-port-monitored <portnum> | named-port-monitored <portname> ethernet in | out | both

The ethe-port-monitored <portnum> | named-port-monitored <portname> parameter specifies the trunk port you want to monitor. Use ethe-port-monitored <portnum> to specify a port number. Use named-port-monitored <portname> to specify a trunk port name.

The ethernet <portnum> parameter specifies the port to which the traffic analyzer is attached.

The in | out | both parameter specifies the traffic direction to be monitored.

Possible values: See above
Default value: None configured

no
Disables other commands. To disable a command, place the word no before the command.

port-name
Assigns a name to a port in a trunk group.
Once you assign a name to the port, you can use the name when configuring trunk parameters for the port. The name also is used in trunk information displays.

**EXAMPLE:**
ProCurveRS(config-trunk-4/1-4/4)# port-name josegarcia ethernet 4/1
This command assigns the name “josegarcia” to port 4/1 in the trunk group consisting of ports 4/1 – 4/4.

**Syntax:** [no] port-name <text> ethernet <portnum>
The <text> parameter specifies the port name. The name can be up to 50 characters long.

**Possible values:** See above

**Default value:** None configured

quit
Returns you from any level of the CLI to the User EXEC mode.

**EXAMPLE:**
ProCurveRS(config-trunk-4/1-4/4)# quit
ProCurveRS>

**Syntax:** quit

**Possible values:** N/A

**Default value:** N/A

show
Displays a variety of configuration and statistical information about the device. See “Show Commands” on page 40-1.

write memory
Saves the running configuration into the startup-config file.

**EXAMPLE:**
ProCurveRS(config-trunk-4/1-4/4)# write memory

**Syntax:** write memory

**Possible values:** N/A

**Default value:** N/A

write terminal
Displays the running configuration of the HP device on the terminal screen.

**NOTE:** This command is equivalent to the **show running-config** command.

**EXAMPLE:**
ProCurveRS(config-trunk-4/1-4/4)# write terminal

**Syntax:** write terminal

**Possible values:** N/A
Default value: N/A