

FACT_show_counters_raw

To display the raw port counters, use the **show counters raw** command.

show counters raw [chassis | chips | ports] [error]

Syntax Description

| | |
|---------|---|
| chassis | (Optional) Displays only the counters for the ports in the specified chassis. |
| chips | (Optional) Displays only the counters for the ports in the specified chips. |
| ports | (Optional) Displays only the counters for the specified ports. |
| error | (Optional) Displays only those counters that are both error counters and non-zero counters. Some counters, such as xmit-pkts, count non-error events. These counters are not shown. |

Command Default

No default behavior or values.

Usage Guidelines

If the current scan does not include raw port counters, then this command fails.

FACT does not display information for ports that have zero error counters only.

Examples

The following is sample output from the **show counters raw** command, and it shows all the non-zero raw counters in the subnet. Errors have occurred on host01/1/1,

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switchB/1/3, switchB/1/6, and switchB/1/7. Three of the four ports have neighbors (nbr), and switch switchB/1/6 does not have a neighbor. The example also lists the names and values of the non-zero counters.

```
fact> show counters raw error
```

| port | counter | value |
|-------------------|-------------------------|-------|
| port: host01/1/1 | xmit_discards | 3 |
| nbr: switchB/1/7 | v115_dropped | 7 |
| port: switchB/1/3 | symbol_errors | 65535 |
| nbr: switchA/1/3 | link_downs | 3 |
| | xmit_discards | 13 |
| | xmit_constraint_errors | 13 |
| port: switchB/1/6 | symbol_errors | 65535 |
| nbr: | link_downs | 1 |
| | xmit_discards | 50 |
| | xmit_constraint_errors | 50 |
| port: switchB/1/7 | rcv_switch_relay_errors | 3 |
| nbr: host01/1/1 | | |

Related Commands

scan fabric

scan fabric all

show counters monitored

show counters threshold

reset port-counters