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Chapter 1 Commands for Device Management

1.1 debug devsm

This command is not supported *by the switch*.

1.2 force runcfg-sync

This command is not supported by the switch.

1.3 force switchover

This command is not supported by the switch.

1.4 reset slot

This command is not supported by the switch.

1.5 runcfg-sync

This command is not *supported* by the switch.

1.6 show fan

Command: show fan

Function: Shows whether the fan tray is in place and its running status, and shows the speed of the fan.

Parameters: None.

Default: No display by default.

Command mode: Admin Mode.

Usage Guide: This command shows the fan running status. Fan board Inserted means whether the fan tray is in place; fan status indicates whether the fan is running normally and fan speed means the working speed of the fan.

Example:

```
Switch # show fan
Fan board information:
Fan No      Inserted      Status
1           YES         Nnormal
2           YES         Nnormal
3    YES           Nnormal
```

1.7 show power

Command: show power

Function: Shows if the power supply is in place and its running status.

Parameters: None.

Default: None.

Command mode: Admin Mode.

Usage Guide: power Inserted means whether the power supply is in place; power Status means whether it is running status.

Example:

```
Switch#show power
System power information:
Power No    Inserted    Status
1           YES         Normal
2           YES         Abnormal
```

1.8 show slot

Command: show [member <member-id>] slot <slot-id>

Function: Show basic information of each chip.

Parameter: <mem-id> is the member device number under the VSF mode, range is 1 to 16; <slot-id> is the number of the slot the chip resides, all the slots are 1 for the cassette devices.

Default: All chip information will be listed by default if mem-id and slot-id are not specified

Command Mode: Admin Mode.

Usage Guide: This command displays basic information of all boardcards. MCU state is the Micro-control-unit state (master or standby Micro-control-unit); MCU version is the version of the Micro-control-unit file; Uptime is the runtime since the system boots.

Example:

```
Switch#show member 13 slot 1
-----member :13-----
Inserted : YES
Module type : Switch
Work mode : STANDBY MASTER
```

Work state : RUNNING
Software package version : 7.0.3.0(R0075.0011)
Bootrom version : 7.2.2
CPLD version : N/A
Hardware version : 1.0.1
Part number : N110900062
Manufacture date : 2011/03/10
Temperature : 39C/102F
Uptime : 0 weeks, 0 days, 1 hours, 37 minutes