



## D Show Commands

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# show dampening interface

show dampening interface

## Syntax Description

show	Show running system information
dampening	Display dampening information
interface	Display interface dampening general information

## Command Mode

- /exec

# show device-alias database

show device-alias database

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
database	Show Device Alias database

## Command Mode

- /exec

# show device-alias merge status

show device-alias merge status

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
merge	Show merge information
status	Show device-alias merge status

## Command Mode

- /exec

# show device-alias name

show device-alias name <s0> [ pending ]

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
name	Show Device Alias information given a name
<i>s0</i>	Enter Device Alias name
pending	(Optional) Show pending Device Alias information given a name

## Command Mode

- /exec

# show device-alias pending-diff

show device-alias pending-diff

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
pending-diff	Show pending diff for Device Alias database

## Command Mode

- /exec

# show device-alias pending

show device-alias pending

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
pending	Show pending Device Alias database

## Command Mode

- /exec



# show device-alias pwwn

show device-alias pwwn <wwn0> [ pending ]

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
pwwn	Show Device Alias information given a port WWN
<i>wwn0</i>	Enter port WWN
pending	(Optional) Show pending Device Alias information given a port WWN

## Command Mode

- /exec

# show device-alias session rejected

show device-alias session rejected

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
session	Show session information
rejected	Show rejected command list

## Command Mode

- /exec

# show device-alias session status

show device-alias session status

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
session	Show session information
status	Show device-alias session status

## Command Mode

- /exec

# show device-alias statistics

show device-alias statistics

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
statistics	Show device-alias statistics

## Command Mode

- /exec

# show device-alias status

show device-alias status

## Syntax Description

show	Show running system information
device-alias	Show information about Device Alias Distribution Service
status	Show device-alias status

## Command Mode

- /exec

# show diagnostic bootup level

show diagnostic bootup level

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
bootup	Show diagnostic bootup information
level	Show diagnostic bootup level information

## Command Mode

- /exec

# show diagnostic content module

show diagnostic content module { all | <module> }

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
content	Show diagnostic test content
module	Module Keyword
all	Select all module ID
<i>module</i>	Module number

## Command Mode

- /exec

# show diagnostic description module test all

show diagnostic description module <module> test { all | <name> | <test-id> }

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
description	Show diagnostic test desc
module	Module keyword
<i>module</i>	Module Number
test	Diagnostic test selection
all	Select all test ID
<i>name</i>	Test name
<i>test-id</i>	

## Command Mode

- /exec



# show diagnostic events

show diagnostic events [ error | info ]

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
events	Diagnostic events
error	(Optional) Error event-type
info	(Optional) Information event-type

## Command Mode

- /exec

# show diagnostic ondemand setting

show diagnostic ondemand setting

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
ondemand	Show diagnostic on demand information
setting	Show diagnostic on demand settings

## Command Mode

- /exec

# show diagnostic result module

```
show diagnostic result module <module> [ test { <name> | <test-id> } ] { [ detail ] | [ statistics ] }
```

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
result	Show diagnostic test result
module	Module keyword
<i>module</i>	Module number
test	(Optional) Diagnostic test selection
<i>test-id</i>	(Optional)
<i>name</i>	(Optional) Test name
detail	(Optional) Detailed result
statistics	(Optional) Result statistics

## Command Mode

- /exec

# show diagnostic result module all

show diagnostic result module all [ detail ]

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
result	Show diagnostic test result
module	Module keyword
all	Select all test ID
detail	(Optional) Detailed result

## Command Mode

- /exec

# show diagnostic simulation module

show diagnostic simulation module <module>

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
simulation	Simulating Diagnostic result
module	Module keyword
<i>module</i>	Module Number

## Command Mode

- /exec

# show diagnostic status module

show diagnostic status module <module>

## Syntax Description

show	Show running system information
diagnostic	Diagnostic commands
status	Show test status(running/enqueued)
module	Module keyword
<i>module</i>	Module number

## Command Mode

- /exec

## show diff rollback-patch

```
show diff rollback-patch { src-checkpoint <chkpoint_name> | src-running-cfg | src-startup-cfg | src-file
<srcfile_uri> } { dst-checkpoint <chkpoint_name> | dst-running-cfg | dst-startup-cfg | dst-file <dstfile_uri>
}
```

### Syntax Description

show	Show running system information
diff	Show diff between configuration files or checkpoints
rollback-patch	Show rollback patch between configuration files or checkpoints
src-checkpoint	Use checkpoint as source configuration
<i>chkpoint_name</i>	Checkpoint name
src-running-cfg	Use running configuration as source
src-startup-cfg	Use startup configuration as source
src-file	Src Checkpoint file
<i>srcfile_uri</i>	Src Checkpoint file path
dst-checkpoint	Use checkpoint as destination configuration
<i>chkpoint_name</i>	Checkpoint name
dst-running-cfg	Use running configuration as destination
dst-startup-cfg	Use startup configuration as destination
dst-file	Dst Checkpoint file
<i>dstfile_uri</i>	Src Checkpoint file path

### Command Mode

- /exec

# show diff running

```
show diff { running-config <file_uri> [ partial [ merged ] ] | startup-config <file_uri> } [ unified ]
```

## Syntax Description

show	Show running system information
running-config	Current operating configuration
startup-config	Current startup configuration
<i>file_uri</i>	File path to compare with
diff	Show the difference between running/startup and user configuration in context format
unified	(Optional) Show the difference between running/startup and user configuration in unified format
partial	(Optional) User configuration file is partial and not a full configuration
merged	(Optional) Subcommands from the user configuration file are merged instead of replaced

## Command Mode

- /exec



# show dot1q-tunnel

show dot1q-tunnel

## Syntax Description

show	Show running system information
dot1q-tunnel	Show if port mode is dot1q-tunnel

## Command Mode

- /exec

# show dot1q-tunnel interface

show dot1q-tunnel interface <ifid\_eth\_dot1q\_tunnel>

## Syntax Description

show	Show running system information
dot1q-tunnel	Show if port mode is dot1q-tunnel
interface	Show interface status and information
<i>ifid_eth_dot1q_tunnel</i>	Enter interface type and number in module/slot format

## Command Mode

- /exec

# show dot1x

show dot1x

## Syntax Description

dot1x	dot1x configuration commands
-------	------------------------------

## Command Mode

- /exec

# show dot1x all

show dot1x all

## Syntax Description

dot1x	dot1x configuration commands
all	Show information for all interfaces

## Command Mode

- /exec

# show dot1x all details

show dot1x all details

## Syntax Description

dot1x	dot1x configuration commands
all	Show information for all interfaces
details	802.1x details

## Command Mode

- /exec

# show dot1x all statistics

show dot1x all statistics

## Syntax Description

dot1x	dot1x configuration commands
all	Show information for all interfaces
statistics	802.1x statistics

## Command Mode

- /exec

# show dot1x all summary

show dot1x all summary

## Syntax Description

dot1x	dot1x configuration commands
all	Show information for all interfaces
summary	802.1x summary

## Command Mode

- /exec

# show dot1x interface

{ show dot1x interface <if>

## Syntax Description

dot1x	dot1x configuration commands
<i>if</i>	
details	802.1x details
statistics	802.1x statistics
summary	802.1x summary
TABLE_if_auth_clients_detail	(Optional)
TABLE_if_auth_clients_summary	(Optional)

## Command Mode

- /exec



# show dot1x interface client statistics

show dot1x interface <if> client statistics

## Syntax Description

dot1x	dot1x configuration commands
<i>if</i>	
client	802.1x client
statistics	802.1x statistics

## Command Mode

- /exec

# show dot1x interface client statistics address

show dot1x interface <if> client statistics address <mac-address>

## Syntax Description

dot1x	dot1x configuration commands
<i>if</i>	
client	802.1x client
statistics	802.1x statistics
address	802.1x client address
<i>mac-address</i>	mac address EE:EE:EE:EE:EE:EE

## Command Mode

- /exec

# show dpvm database

show dpvm database [ active ]

## Syntax Description

show	Show running system information
dpvm	Show dpvm
database	Show dpvm configured database
active	(Optional) Show dpvm activated database

## Command Mode

- /exec

# show dpvm fip

show dpvm fip

## Syntax Description

show	Show running system information
dpvm	Show dpvm commands
fip	Display the enabled FIP

## Command Mode

- /exec

# show dpvm merge statistics

show dpvm merge statistics

## Syntax Description

show	Show running system information
dpvm	Show dpvm
merge	Show dpvm merge information
statistics	Show dpvm merge statistics

## Command Mode

- /exec

# show dpvm merge status

show dpvm merge status

## Syntax Description

show	Show running system information
dpvm	Show dpvm
merge	Show dpvm merge information
status	Show dpvm merge status

## Command Mode

- /exec

# show dpvm pending-diff

show dpvm pending-diff

## Syntax Description

show	Show running system information
dpvm	Show dpvm
pending-diff	Pending DPVM configuration diff

## Command Mode

- /exec

# show dpvm pending

show dpvm pending [ activation status ]

## Syntax Description

show	Show running system information
dpvm	Show dpvm
pending	Pending DPVM configuration
activation	(Optional) Pending activate db
status	(Optional) Show dpvm activate failure status

## Command Mode

- /exec



# show dpvm ports

show dpvm ports [ vsan <i0> ]

## Syntax Description

show	Show running system information
dpvm	Show dpvm
ports	Show dpvm dynamic ports
vsan	(Optional) Show dpvm dynamic ports for a given VSAN
<i>i0</i>	(Optional) vsan id

## Command Mode

- /exec

# show dpvm session status

show dpvm session status

## Syntax Description

show	Show running system information
dpvm	Show dpvm
session	Show dpvm session information
status	Show dpvm session status

## Command Mode

- /exec

# show dpvm status

show dpvm status

## Syntax Description

show	Show running system information
dpvm	Show dpvm
status	Show dpvm status

## Command Mode

- /exec

show dpvm status