



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 ] | 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

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