



D Show Commands

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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

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 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 interface

{ show dot1x interface <if>

Syntax Description

dot1x	dot1x configuration commands
<i>if</i>	

Command Mode

- /exec