A Show Commands

show aaa accounting

show aaa accounting

Syntax Description

show	Show running system information
aaa	Show aaa information
accounting	Show accounting configuration

Command Mode

- /exec

show aaa authentication

show aaa authentication

Syntax Description

show	Show running system information
aaa	Show aaa information
authentication	Show authentication configuration

Command Mode

- /exec

show aaa authentication login

show aaa authentication login { mschap | mschapv2 | chap }

Syntax Description

show	Show running system information
aaa	Show aaa information
authentication	Show authentication configuration
login	Show authentication login error message configuration
mschap	Show authentication login MSCHAP enable configuration
mschapv2	Show authentication login MSCHAP V2 enable configuration
chap	Show authentication login CHAP enable configuration

Command Mode

- /exec

show aaa authentication login ascii-authentication

show aaa authentication login ascii-authentication

Syntax Description

show	Show running system information
aaa	Show aaa information
authentication	Show authentication configuration
login	Show authentication login message configuration
ascii-authentication	Show ascii-authentication configuration

Command Mode

- /exec

show aaa authentication login error-enable

show aaa authentication login error-enable

Syntax Description

show	Show running system information
aaa	Show aaa information
authentication	Show authentication configuration
login	Show authentication login error message configuration
error-enable	Show authentication login error message enable configuration

Command Mode

- /exec

show aaa authentication login invalid-username-log

show aaa authentication login invalid-username-log

Syntax Description

show	Show running system information
aaa	Show aaa information
authentication	Show authentication configuration
login	Show authentication login message configuration
invalid-username-log	Show invalid username log configuration

Command Mode

- /exec

show aaa authorization

show aaa authorization [all]

Syntax Description

show	Show running system information
aaa	Show aaa information
authorization	Show authorization configuration
all	(Optional) Show all(include defaults configurations) authorization info

Command Mode

- /exec

show aaa bypass-user

show aaa bypass-user [<s0>]

Syntax Description

show	Show running system information
aaa	Show aaa information
bypass-user	Show bypass user information
s0	(Optional) Enter the username

Command Mode

- /exec

show aaa client radius statistics

show aaa client radius statistics <host0>

Syntax Description

show	Show running system information
aaa	Show aaa information
client	Show AAA client info
radius	show radius dynamic authorization client info
statistics	show radius dynamic authorization client statistics
host0	IPV4/IPV6 address or DNS name of RADIUS client

Command Mode

- /exec

show aaa groups

show aaa groups

Syntax Description

show	Show running system information
aaa	Show aaa information
groups	Show configured groups

Command Mode

- /exec

show aaa local user blocked

show aaa local user blocked

Syntax Description

show	Show running system information
aaa	Configure aaa functions
local	Local username
user	Local system user
blocked	Display Blocked users

Command Mode

- /exec

show aaa server radius statistics

show aaa server radius statistics

Syntax Description

show	Show running system information
aaa	Show aaa information
server	show Local AAA server info
radius	show local radius server info
statistics	show local radius server statistics

Command Mode

- /exec

show aaa user blocked

show aaa user blocked

Syntax Description

show	Show running system information
aaa	Configure aaa functions
user	system user
blocked	Display blocked users

Command Mode

- /exec

show aaa user default-role

show aaa user default-role

Syntax Description

show	Show running system information
aaa	Show aaa information
user	Remotely authenticated user
default-role	Default role assigned by aaa-admin for remote authentication

Command Mode

- /exec

show access-list

show { system internal | hardware } access-list { summary | [vdc <vdc_id>] { [interface <if_name> | vlan <vlan_id> | inband table <table>] [{ input | output } { config | { { entries | merge } [detail] } | statistics | l4ops | redirect | sampler }] } } [module <module>]

Syntax Description

show	Show running system information
system	System-related show commands
internal	Commands for internal use
hardware	Show hardware information
access-list	Access Control List
summary	summary
vdc	(Optional) vdc id
vdc_id	(Optional) vdc_id
interface	(Optional) interface name
if_name	(Optional) display access list for the interface
vlan	(Optional) vlan_id
vlan_id	(Optional) vlan_id
inband	(Optional) inband interface
table	(Optional) vrf table number
table	(Optional) vrf table number
input	(Optional) input/ingress policies
output	(Optional) output/egress policies
config	(Optional) parsed policy software database
entries	(Optional) tcam entries
statistics	(Optional) aggregate statistics
l4ops	(Optional) l4 operations information
redirect	(Optional) redirect resource information
sampler	(Optional) with sampler details
merge	(Optional) tcam entries merge information

detail	(Optional) detailed information
module	(Optional) Slot/module
module	(Optional) Slot/module number

Command Mode

- /exec

show access-list database

show { system internal | hardware } access-list [vdc <vdc_id>] database { interface | vlan | policy | process } [module <module>]

Syntax Description

show	Show running system information
system	System-related show commands
internal	Commands for internal use
hardware	Show hardware information
access-list	Access Control List
vdc	(Optional) vdc id
vdc_id	(Optional) vdc_id
database	Show memory database
interface	display interfaces/vlans in a vdc with policies
policy	display policies in a vdc
vlan	display vlans in a vdc
process	display process database in a vdc
module	(Optional) Slot/module
module	(Optional) Slot/module number

Command Mode

• /exec

show access-list resource

show { system internal | hardware } access-list resource { { { entries | l4ops | redirect | ipv6-compression | mac-compression | aqm-d | aqm-q | oq | opool | prm | hardware-telemetry } [detail] } | utilization [per-feature] | { entry tcam <tcam_id> bank <bank_id> index <index> } | { default-tcam-allocation } } [no-header] [module <module>]

Syntax Description

show	Show running system information
system	System-related show commands
internal	Commands for internal use
hardware	Show hardware information
access-list	Access Control List
resource	hardware resource
entries	tcam entries
l4ops	l4 operations information
redirect	redirect resource information
entry	display hardware information of a tcam entry
tcam	tcam id
tcam_id	tcam_id
bank	bank id
bank_id	bank_id
index	index within bank
index	index withing bank
default-tcam-allocation	default tcam allocation
utilization	utilization matrix
per-feature	THIS KEYWORD OR VARIABLE IS NOT SUPPORTED
ipv6-compression	ipv6 compression
mac-compression	mac compression table info
aqm-d	aqm d params
aqm-q	aqm q params

oq	oq profiles
opool	opool profiles
prm	prm profiles
hardware-telemetry	hardware-telemetry resources
detail	(Optional) detailed information
no-header	THIS KEYWORD OR VARIABLE IS NOT SUPPORTED
module	(Optional) Slot/module
module	(Optional) Slot/module number

Command Mode

- /exec

show access-lists

show <mpls_acl> access-lists [<mpls_name>]

Syntax Description

show	Show running system information
mpls_acl	mpls acl value
access-lists	List access lists
mpls_name	(Optional) List name

Command Mode

- /exec

show accounting log

show accounting log [{ <i0> | start-time <SYYYY> <SMonth> <SDate> <STime> [end-time <EYYYY> <EMonth> <EDate> <ETime>] }]

Syntax Description

show	Show running system information
accounting	Show Accounting Information
log	Show Accounting Log
i0	(Optional) Log Size(in bytes)
start-time	(Optional) Show messages from a given start-time
SYYYY	(Optional) Enter year in YYYY format
SMonth	(Optional) Enter Month as Jan, Feb, Mar, ..., Oct, Nov, or Dec
SDate	(Optional) Enter day of month in dd format
STime	(Optional) Enter hour, minutes, seconds as HH:MM:SS
end-time	(Optional) Show messages from a given end-time
EYYYY	(Optional) Enter year in YYYY format
EMonth	(Optional) Enter Month as Jan, Feb, Mar, ..., Oct, Nov, or Dec
EDate	(Optional) Enter day of month in dd format
ETime	(Optional) Enter hour, minutes, seconds as HH:MM:SS

Command Mode

- /exec

show accounting log all

show accounting log all

Syntax Description

show	Show running system information
accounting	Show accounting configuration
log	Show Accounting Log
all	Display accounting log including show commands (Use <terminal log-all> to enable show command accounting)

Command Mode

- /exec

show accounting log last-index

show accounting log last-index

Syntax Description

show	Show running system information
accounting	Show accounting configuration
log	Show Accounting Log
last-index	Show accounting log last index information

Command Mode

- /exec

show accounting log nvram

show accounting log nvram [{ <i0> | start-time <SYYYY> <SMonth> <SDate> <STime> [end-time <EYYYY> <EMonth> <EDate> <ETime>] }]

Syntax Description

show	Show running system information
accounting	Show Accounting Information
log	Show Accounting Log
nvram	present in nvram
i0	(Optional) Log Size(in bytes)
start-time	(Optional) Show messages from a given start-time
SYYYY	(Optional) Enter year in YYYY format
SMonth	(Optional) Enter Month as Jan, Feb, Mar, ..., Oct, Nov, or Dec
SDate	(Optional) Enter day of month in dd format
STime	(Optional) Enter hour, minutes, seconds as HH:MM:SS
end-time	(Optional) Show messages from a given end-time
EYYYY	(Optional) Enter year in YYYY format
EMonth	(Optional) Enter Month as Jan, Feb, Mar, ..., Oct, Nov, or Dec
EDate	(Optional) Enter day of month in dd format
ETime	(Optional) Enter hour, minutes, seconds as HH:MM:SS

Command Mode

- /exec

show accounting log nvram last-index

show accounting log nvram last-index

Syntax Description

show	Show running system information
accounting	Show accounting configuration
log	Show Accounting Log
nvram	present in nvram
last-index	Show accounting log last index information

Command Mode

- /exec

show accounting log nvram start-seqnum

show accounting log nvram start-seqnum <SSEQNUM> [end-seqnum <ESEQNUM>]

Syntax Description

show	Show running system information
accounting	Show Accounting Information
log	Show Accounting Log
nvram	present in nvram
start-seqnum	Show messages starting from a given sequence number
end-seqnum	(Optional) Show messages ending with a given sequence number
SSEQNUM	Enter Starting Sequence Number
ESEQNUM	(Optional) Enter Starting Sequence Number

Command Mode

- /exec

show accounting log start-seqnum

show accounting log start-seqnum <SSEQNUM> [end-seqnum <ESEQNUM>]

Syntax Description

show	Show running system information
accounting	Show Accounting Information
log	Show Accounting Log
start-seqnum	Show messages starting from a given sequence number
end-seqnum	(Optional) Show messages ending with a given sequence number
SSEQNUM	Enter Starting Sequence Number
ESEQNUM	(Optional) Enter Starting Sequence Number

Command Mode

- /exec

show acl status

show acl status

Syntax Description

show	Show running system information
acl	Show information about acl
status	Shows the status of last acl operation

Command Mode

- /exec

show amt process

show amt process [vrf { <vrf-name> | <vrf-known-name> }]

Syntax Description

show	Show running system information
amt	AMT show commands
vrf	(Optional) Display information for VRF
vrf-name	(Optional) VRF name
vrf-known-name	(Optional) Known VRF name
process	Display AMT process information

Command Mode

- /exec

show amt vrf all

show amt vrf all

Syntax Description

show	Show running system information
amt	AMT show commands
vrf	Display all VRFs AMT is configured in
all	Display all VRFs AMT is configured in

Command Mode

- /exec

show app-hosting bridge

show app-hosting bridge

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
bridge	List the app-hosting bridges

Command Mode

- /exec

show app-hosting detail

show app-hosting detail [appid <app-hosting-appid>]

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
detail	Detail information about application
appid	(Optional) Application ID
app-hosting-appid	(Optional) AppId name

Command Mode

- /exec

show app-hosting infra

show app-hosting infra

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
infra	app-hosting framework infra details

Command Mode

- /exec

show app-hosting list

show app-hosting list

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
list	List applications

Command Mode

- /exec

show app-hosting resource

show app-hosting resource

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
resource	available resources

Command Mode

- /exec

show app-hosting utilization

show app-hosting utilization [appid <app-hosting-appid>]

Syntax Description

show	Show running system information
app-hosting	State of app-hosting feature
utilization	Utilization information about application
appid	(Optional) Application ID
app-hosting-appid	(Optional) AppId name

Command Mode

- /exec

show archive log config

show archive log config { all | [user <username>] [first-index <first_index> [last-index <last_index>]] }

Syntax Description

show	Show running system information
archive	Show archive configuration
log	Show Archive Log
config	Show Config Logger information
all	List all the records in the config log
user	(Optional) List records for specific user in the config log
username	(Optional) Username
first-index	(Optional) The first record number to display
last-index	(Optional) The last record number to display
first_index	(Optional) config log first index
last_index	(Optional) config log last index

Command Mode

- /exec

show arp access-lists

show arp access-lists [<name>]

Syntax Description

show	Show running system information
arp	ARP access-lists
access-lists	List access lists
name	(Optional) List name

Command Mode

- /exec