U Show Commands

- show udld, on page 2
- show udld global, on page 4
- show udld neighbors, on page 5
- show upgrade history, on page 6
- show user-account, on page 7
- show username keypair, on page 8
- show username passphrase timevalues, on page 9
- show userpassphrase, on page 10
- show userpassphrase, on page 11
- show users, on page 12

show udld

show udld [<if0>] [__readonly__ TABLE_interface <interface> <mib-port-status> <mib-oper-status> <mib-aggresive-mode> <admin-port-mode> <operational-port-mode> <current-bidirectional-state> <current-operational-state> <no-multiple-neighbor-detected> <message-interval> <timeout-interval> TABLE_entry [<entry-number>] [<expiration-time>] [<device-id>] [<neighbor-state>] [<device-name>] [<port-id>] [<neighbor-echo-device-number>] [<neighbor-echo-device-name>] [<neighbor-echo-port-number>] [<neighbor-echo-port-id>] [<neighbor-message-interval>] [<neighbor-timeout-interval>] [<cdp-device-name>] [<pkt-xmt-rec-time>] + [<pc-index>]]

Syntax Description

show	Show running system information
udld	UDLD status and configuration on one or all interfaces
if0	(Optional) Enter an interface name if only one single interface status is desired
__readonly__	(Optional)
TABLE_interface	(Optional)
interface	(Optional) Interface ID
mib-port-status	(Optional) Port MIB enable status
mib-oper-status	(Optional) Port MIB Operational status
mib-aggresive-mode	(Optional) Port MIB aggresive mode
admin-port-mode	(Optional) Port enable administration configuration setting
operational-port-mode	(Optional) Port enable operational state
current-bidirectional-state	(Optional) Current bidirectional state
current-operational-state	(Optional) Current operational state
no-multiple-neighbor-detected	(Optional) No multiple neighbor detected
message-interval	(Optional) UDLD probe messsage interval
timeout-interval	(Optional) UDLD detection timeout interval
TABLE_entry	(Optional) Neighbor entry info
entry-number	(Optional) Neighbor entry number
expiration-time	(Optional) Expiration time
device-id	(Optional) Device ID
neighbor-state	(Optional) Current neighbor state

device-name	(Optional) Device name
port-id	(Optional) Port ID
neighbor-echo-device-number	(Optional) Echo device number
neighbor-echo-device-name	(Optional) Echo device name
neighbor-echo-port-number	(Optional) Echo port number
neighbor-echo-port-id	(Optional) Echo port ID
neighbor-message-interval	(Optional) UDLD probe messsage interval
neighbor-timeout-interval	(Optional) UDLD detection timeout interval
cdp-device-name	(Optional) CDP Device name
pkt-xmt-rec-time	(Optional) Last UDLD packet send/recv time
pc-index	(Optional) Port channel index

Command Mode

- /exec

show udld global

show udld global [__readonly__ <udld-global-mode> <message-interval>]

Syntax Description

show	Show running system information
udld	UDLD protocol
global	UDLD global status and configuration on all interfaces
__readonly__	(Optional)
udld-global-mode	(Optional) UDLD global configuration setting
message-interval	(Optional) UDLD probe messsage interval

Command Mode

- /exec

show udld neighbors

show udld neighbors [__readonly__ TABLE_entry <local-port-id> <neighbor-echo-device-name> <device-id> <neighbor-echo-port-id> <neighbor-state>]

Syntax Description

show	Show running system information
udld	UDLD protocol
neighbors	UDLD neighbor interfaces
__readonly__	(Optional)
TABLE_entry	(Optional)
local-port-id	(Optional) Local port ID
neighbor-echo-device-name	(Optional) Echo device name
device-id	(Optional) Device ID
neighbor-echo-port-id	(Optional) Echo port ID
neighbor-state	(Optional) Current neighbor state

Command Mode

- /exec

show upgrade history

show upgrade history [__readonly__ { [TABLE_installHistory <installHistoryStr>] }]

Syntax Description

show	Show running system information
upgrade	Show the upgrade history
history	Show the upgrade history of software and firmware
__readonly__	(Optional)
TABLE_installHistory	(Optional) Upgrade History table
installHistoryStr	(Optional)

Command Mode

- /exec

show user-account

show user-account [<s0>] [__readonly__ TABLE_template <usr_name> [<expire_date>] { TABLE_role <role> } [<remote_login>] [<sshkey_info>] { [TABLE_keys <ssh_keys>] }]

Syntax Description

show	Show running system information
TABLE_template	(Optional)
TABLE_role	(Optional)
TABLE_keys	(Optional)
__readonly__	(Optional)
usr_name	(Optional) Name of the user
expire_date	(Optional) Expiry date for this user account(in YYYY-MM-DD format)
role	(Optional) role/s which the user is to be assigned to
remote_login	(Optional) Remote account information for a remote user
sshkey_info	(Optional) SSH key information of user
ssh_keys	(Optional) SSH key pairs of the user
user-account	Show user information
s0	(Optional) User name

Command Mode

- /exec

show username keypair

show username <s0> keypair [__readonly__ { TABLE_sessions <t_type> <t_time> <t_keys> <t_bitcount> <t_fingerprint> }]

Syntax Description

show	Show running system information
username	Show user information.
keypair	Show SSH keypairs
s0	user name
__readonly__	(Optional)
TABLE_sessions	(Optional) username keypair
t_type	(Optional) keys type
t_time	(Optional) timestamp
t_keys	(Optional) ssh key
t_bitcount	(Optional) bitcount
t_fingerprint	(Optional) fingerprint

Command Mode

- /exec

show username passphrase timevalues

show username <username> passphrase timevalues [__readonly__ [timevalues [<tvalue>]] [passphrase_change <last_passphrase_change>] [Default_lifetime <def_ltime>] [Default_warntime <def_wrntime>] [Default_gracetime <def_gtime>]]

Syntax Description

show	Show running system information
username	Configure user information.
username	user name
passphrase	user passphrase
timevalues	passphrase lifetime, warningtime and gracetime
__readonly__	(Optional)
timevalues	(Optional) Timevalues of the Passphrase
tvalue	(Optional) Absolute time values of the Passphrase
passphrase_change	(Optional) passphrase last change date
last_passphrase_change	(Optional) absolute last passphrase change date
Default_lifetime	(Optional) Default Lifetime of the Passphrase
def_ltime	(Optional) Absolute life time value of the passphrase
Default_warntime	(Optional) Default Warningtime of the Passphrase
def_wrntime	(Optional) Absolute warning time value of the Passphrase
Default_gracetime	(Optional) Default Grace time of the Passphrase
def_gtime	(Optional) Absolute Grace time value of the Passphrase

Command Mode

- /exec

show userpassphrase

show userpassphrase { default-lifetime | default-warntime | default-gracetime | timevalues } [__readonly__ [Default_warntime <def_wrntime>] [Default_gracetime <def_gtime>] [Default_lifetime <def_ltime>]]

Syntax Description

show	Show running system information
userpassphrase	user passphrase
default-lifetime	passphrase default lifetime
default-warntime	passphrase default warningtime
default-gracetime	passphrase default gracetime
timevalues	passphrase lifetime, warning time and gracetime
__readonly__	(Optional)
Default_warntime	(Optional) Default Warningtime of the Passphrase
def_wrntime	(Optional) Absolute warning time value of the Passphrase
Default_gracetime	(Optional) Default Grace time of the Passphrase
def_gtime	(Optional) Absolute Grace time value of the Passphrase
Default_lifetime	(Optional) Default Lifetime of the Passphrase
def_ltime	(Optional) Absolute life time value of the passphrase

Command Mode

- /exec

show userpassphrase

show userpassphrase { min-length | max-length | length } [__readonly__ [Minimum_length <min_length>] [Maximum_length <max_length>]]

Syntax Description

show	Show running system information
userpassphrase	user passphrase
min-length	passphrase minimum length
max-length	passphrase maximum length
length	passphrase min and max length
__readonly__	(Optional)
Minimum_length	(Optional) minimum length of the passphrase
min_length	(Optional) Absolute value of the Minimum length
Maximum_length	(Optional) Maximum length of the passphrase
max_length	(Optional) Absolute value of max length

Command Mode

- /exec

show users

show users [__readonly__ { TABLE_sessions <u_name> <t_terminal> <t_time> <t_idle> <p_pid> <c_comment> }]

Syntax Description

show	Show running system information
users	Show the current users logged in the system
__readonly__	(Optional)
TABLE_sessions	(Optional) users table
u_name	(Optional) user name
t_terminal	(Optional) terminal
t_time	(Optional) time
t_idle	(Optional) idle
p_pid	(Optional) pid
c_comment	(Optional) comment

Command Mode

- /exec