



U Show Commands

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show udld

```
show udld [ <if0> ] [ __readonly__ TABLE_interface <interface> <mib-port-status> <mib-oper-status>
<mib-aggressive-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
<i>if0</i>	(Optional) Enter an interface name if only one single interface status is desired
<i>__readonly__</i>	(Optional)
TABLE_interface	(Optional)
<i>interface</i>	(Optional) Interface ID
<i>mib-port-status</i>	(Optional) Port MIB enable status
<i>mib-oper-status</i>	(Optional) Port MIB Operational status
<i>mib-aggressive-mode</i>	(Optional) Port MIB aggressive mode
<i>admin-port-mode</i>	(Optional) Port enable administration configuration setting
<i>operational-port-mode</i>	(Optional) Port enable operational state
<i>current-bidirectional-state</i>	(Optional) Current bidirectional state
<i>current-operational-state</i>	(Optional) Current operational state
<i>no-multiple-neighbor-detected</i>	(Optional) No multiple neighbor detected
<i>message-interval</i>	(Optional) UDLD probe message interval
<i>timeout-interval</i>	(Optional) UDLD detection timeout interval
TABLE_entry	(Optional) Neighbor entry info
<i>entry-number</i>	(Optional) Neighbor entry number
<i>expiration-time</i>	(Optional) Expiration time
<i>device-id</i>	(Optional) Device ID
<i>neighbor-state</i>	(Optional) Current neighbor state

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

Command Mode

- /exec

show udd global

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

Syntax Description

show	Show running system information
udd	UDLD protocol
global	UDLD global status and configuration on all interfaces
__readonly__	(Optional)
<i>udd-global-mode</i>	(Optional) UDLD global configuration setting
<i>message-interval</i>	(Optional) UDLD probe message interval

Command Mode

- /exec

show udd neighbors

```
show udd 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
udd	UDLD protocol
neighbors	UDLD neighbor interfaces
<i>__readonly__</i>	(Optional)
<i>TABLE_entry</i>	(Optional)
<i>local-port-id</i>	(Optional) Local port ID
<i>neighbor-echo-device-name</i>	(Optional) Echo device name
<i>device-id</i>	(Optional) Device ID
<i>neighbor-echo-port-id</i>	(Optional) Echo port ID
<i>neighbor-state</i>	(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
<i>installHistoryStr</i>	(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)
<i>usr_name</i>	(Optional) Name of the user
<i>expire_date</i>	(Optional) Expiry date for this user account(in YYYY-MM-DD format)
<i>role</i>	(Optional) role/s which the user is to be assigned to
<i>remote_login</i>	(Optional) Remote account information for a remote user
<i>sshkey_info</i>	(Optional) SSH key information of user
<i>ssh_keys</i>	(Optional) SSH key pairs of the user
user-account	Show user information
<i>s0</i>	(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
<i>s0</i>	user name
__readonly__	(Optional)
TABLE_sessions	(Optional) username keypair
<i>t_type</i>	(Optional) keys type
<i>t_time</i>	(Optional) timestamp
<i>t_keys</i>	(Optional) ssh key
<i>t_bitcount</i>	(Optional) bitcount
<i>t_fingerprint</i>	(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.
<i>username</i>	user name
passphrase	user passphrase
timevalues	passphrase lifetime, warningtime and gracetime
<i>__readonly__</i>	(Optional)
timevalues	(Optional) Timevalues of the Passphrase
<i>tvalue</i>	(Optional) Absolute time values of the Passphrase
passphrase_change	(Optional) passphrase last change date
<i>last_passphrase_change</i>	(Optional) absolute last passphrase change date
Default_lifetime	(Optional) Default Lifetime of the Passphrase
<i>def_ltime</i>	(Optional) Absolute life time value of the passphrase
Default_warntime	(Optional) Default Warningtime of the Passphrase
<i>def_wrntime</i>	(Optional) Absolute warning time value of the Passphrase
Default_gracetime	(Optional) Default Grace time of the Passphrase
<i>def_gtime</i>	(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
<i>def_wrntime</i>	(Optional) Absolute warning time value of the Passphrase
Default_gracetime	(Optional) Default Grace time of the Passphrase
<i>def_gtime</i>	(Optional) Absolute Grace time value of the Passphrase
Default_lifetime	(Optional) Default Lifetime of the Passphrase
<i>def_ltime</i>	(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
<i>min_length</i>	(Optional) Absolute value of the Minimum length
Maximum_length	(Optional) Maximum length of the passphrase
<i>max_length</i>	(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
<i>u_name</i>	(Optional) user name
<i>t_terminal</i>	(Optional) terminal
<i>t_time</i>	(Optional) time
<i>t_idle</i>	(Optional) idle
<i>p_pid</i>	(Optional) pid
<i>c_comment</i>	(Optional) comment

Command Mode

- /exec