

2. RUSTLE 3124

2.1 Mode

RUSTLE 3124 login, show, config mode 가 .

login mode : 가 , mode .	login password	login SWITCH> prompt show mode config
show mode : login mode 가 ,	show	SWITCH(show)>> prompt .
config mode : login mode SWITCH(config)>> prompt	conf 가 ,	config password 가

```
RUSTLE Login: switch

Welcome to "Rustle-3124"
Login O.K.(Type ? for help, Type CTL-C for interrupt.)

SWITCH> show
SWITCH(show)>>
SWITCH(show)>> exit
SWITCH> conf
Enter config password : *****
SWITCH(config)>>
```

2.2 Password

login password

```
SWITCH(config)>> password login
Current Login Password : *****

New Login Password : *****

Re-enter : *****
Password Updated !
write_nv
SWITCH(config)>>
```

config password

```
SWITCH(config)>> password config
Current Login Password : *****

New Login Password : *****

Re - enter : *****
Password Updated !
write_nv
SWITCH(config)>>
```

RUSTLE 3124 login password config password switch .

2.3 Prompt

```
SWITCH(config)>> prompt TEST#1
SWITCH(config)>> logout
RUSTLE Login: switch

Welcome to "Rustle-3124"
Login O.K.(Type ? for help, Type CTL-C for interrupt.)

TEST#1>
```

2.4

RUSTLE 3124 ? 가 .
mode

```
SWITCH> ?

Commands            Comments
=====
?                    Display all commands possible in current mode
help                 Display all commands possible in current mode
exit                 Exit from login, show, or config state
logout                Exit from system operating state
date                 Show current date
telnet                Open a telnet connection
rlogin                Open a rlogin connection
pad                   Open a PAD connection
ping                  Send ICMP ECHO_REQUEST packets to network hosts
sping                 Send ICMP ECHO_REQUEST packets to network hosts
runtime               Show system running time
```

```

user          Who is working on the system
show          Change to the show mode for system monitoring
config        Change to the privileged mode for system setup
trt           Print the route packets take to the network host

```

SWITCH> show

SWITCH(show)>> ?

Commands	Comments
=====	=====
?	Display all commands possible in current mode
help	Display all commands possible in current mode
exit	Exit from login, show, or config state
logout	Exit from system operating state
swport	Show Switch Port Configuration
vlan	Show Switch VLAN Configuration
trunk	Show Switch Trunk Configuration
portstat	Show Switch Port Statistics
stack	Show Stacking Status
spantree	Show spanning tree status
macvlan	Show assigned MAC addr in VLAN
mirror	Show current Mirroring status
ip	Show IP Mode
gvrp	Show GVRP
snrptr	Show Repeat MIB set
Dumpmac	Show MAC Address
acceptmcast	Show Accept Multicast to CPU

<Space> for next page, <Return> for next line <q> for quit: q
 SWITCH(show)>> exit
 SWITCH> conf
 Enter config password : *****

SWITCH(config)>> ?

Commands	Comments
=====	=====
?	Display all commands possible in current mode
help	Display all commands possible in current mode
exit	Exit from login, show, or config state
logout	Exit from system operating state
show	Execute a command of show mode on configuration
ping	Send ICMP ECHO_REQUEST packets to network hosts
sping	Send ICMP ECHO_REQUEST packets to network hosts
telnet	Open a telnet connection
swport	Configure Switch Port
vlan	Configure VLAN ID
vport	Configure VLAN Port
trunk	Configure Port Trunking
phy	Configure PHY chip
stack	Configure master/slave/none
portclear	Clear port state information
spantree	Enter spantree parameters
macvlan	Enter macvlan parameters

<Space> for next page, <Return> for next line <q> for quit:
 SWITCH(config)>>

```
SWITCH(config)>> swport ?
<cmd>    admin|duplex|DuplexNego|flowcontrol|backpressure|vlanid|FlowNego|
        speed
SWITCH(config)>> swport speed ?
<slot_type>  main|opt1|opt2
SWITCH(config)>> swport speed main ?
<1 - 24>    port number
SWITCH(config)>> swport speed main 1 - 24 ?
enable|disable set enable or disable
full|half set duplex
<1 - 4095>  VLAN ID
10|100|auto speed 10/100Mbps or AutoNego
SWITCH(config)>>
```

2.5

write

```
SWITCH(config)>> write

Saving Switch Configuration ..
BLK#14 erased(delay=631676, 728ms)
BLK#15 erased(delay=601356, 693ms)
BLK#16 erased(delay=674147, 775ms)
BLK#17 erased(delay=593457, 683ms)
BLK#18 erased(delay=666893, 768ms)
BLK#19 erased(delay=629901, 726ms)
BLK#20 erased(delay=662119, 761ms)
BLK#21 erased(delay=607696, 700ms)
BLK#22 erased(delay=656449, 756ms)
BLK#23 erased(delay=607072, 700ms)
done

Saving RMON Configuration ..
BLK#12 erased(delay=646260, 745ms)
BLK#13 erased(delay=592532, 682ms)

SWITCH(config)>>
```