

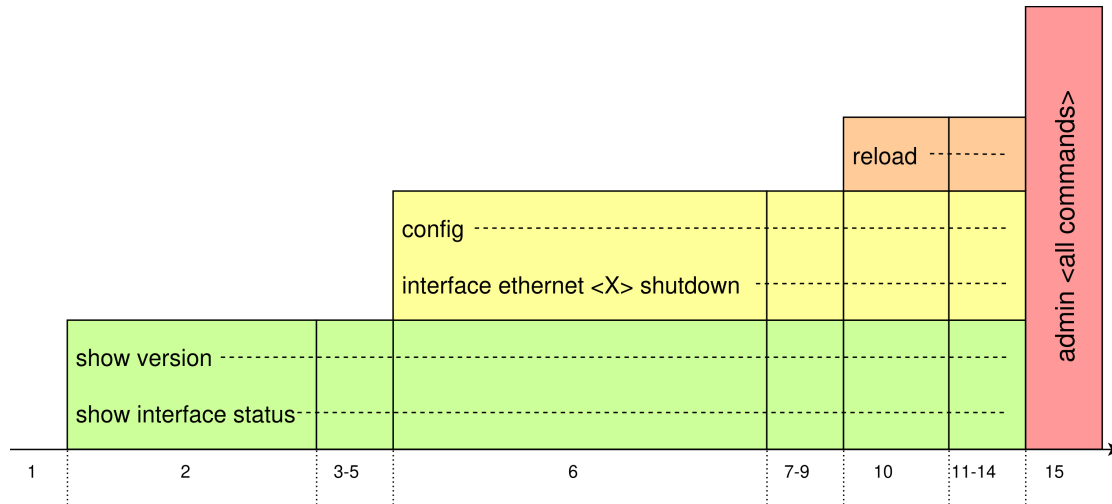
Privilege SNR

SNR 3 :

1. *exec mode* - 1-14 .
2. *enable mode* - 15 .
3. *config mode* - , 15- . *config mode* , .

"username <username> privilege <X>".

15 privilege. , , . :



privilege level 2,6,10.

- 1 .
- 3-5 , 2.
- 7-9 , 2 6.
- 11-14 , 2,6 10.

"enable <X>" X - . "enable".

, .

:

```
(config)#privilege exec level 15 all
(config)#privilege config level 15 all
```



exec config "enable, exit, end, help". , .

```
(config)#enable password level 15 <0,7> <password>
```

, *exec config*. "no" , , , "no" ().

```
(config)#privilege <mode> level <X> <command>
(config)#privilege <mode> level <X> no <command>
```



, , , - IFNAME, LINE. , , , .

, , :

```
privilege <sub-mode> level 15 all
privilege <sub-mode> level <X> <command>
```

2 , (oper) (supp)., .
uptime, , , . /.
, , vlan .

```
config
username oper privilege 5 password 0 operator
username supp privilege 9 password 0 engineer
enable password level 15 0 secret

privilege exec level 15 all
privilege config level 15 all
privilege vlan level 15 all
privilege interface-ether level 15 all

privilege exec level 5 configure
privilege config level 5 interface ethernet IFNAME
privilege interface-ether level 5 shutdown
privilege interface-ether level 5 no shutdown
privilege exec level 5 show version
privilege exec level 5 show running-config interface ethernet IFNAME
privilege exec level 5 show ip dhcp snooping binding all
privilege exec level 5 show mac-address-table interface ethernet IFNAME
privilege exec level 5 show mac-address-table vlan 1
privilege exec level 5 show interface ethernet IFNAME
privilege exec level 5 show interface ethernet status
privilege exec level 5 show interface ethernet counter rate
privilege exec level 5 show interface ethernet counter packet
privilege exec level 5 virtual-cable-test interface ethernet IFNAME

privilege exec level 9 reload
privilege config level 9 vlan 1
privilege interface-ether level 9 switchport mode access
privilege interface-ether level 9 switchport access vlan 1
privilege interface-ether level 9 switchport mode trunk
privilege interface-ether level 9 switchport trunk allowed vlan add 1
privilege interface-ether level 9 switchport trunk allowed vlan remove 1
privilege interface-ether level 9 switchport trunk native vlan 1
privilege interface-ether level 9 speed-duplex force10-full
privilege interface-ether level 9 speed-duplex force10-half
privilege interface-ether level 9 speed-duplex force100-full
privilege interface-ether level 9 speed-duplex force100-fx
privilege interface-ether level 9 speed-duplex force100-half
privilege interface-ether level 9 speed-duplex force10g-full
privilege interface-ether level 9 speed-duplex force10g-half
privilege interface-ether level 9 description LINE
privilege interface-ether level 9 no description
```



, "switchport trunk allowed vlan" *add*, - .