Cisco

• Cisco ∏

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CCO	
5 CU	

∐Switch
hostname { []]
en
#or
enable
configure terminal
ip ssh version 2 #∏ssh v2∏
line vty 0 6 # □ 0~6vty □ (□ □ □ 1 □ 7 □)
transport input ssh #⊞ssh
transport input telnet #∏telnet
transport input all #ssh.telnetⅢ
transport input none #ssh.telnetⅢ
username user password pw # TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
username user secret pw # []
□:nopassword:□□□□□ nosecret:□□□□□
username □ privilege 15 secret □□

copy running-config startup-config VMWare-C2960X#en VMWare-C2960X#configure t Enter configuration commands, one per line. End with CNTL/Z. VMWare-C2960X(config) #username ron privilege 15 secret : VMWare-C2960X(config)#exit VMWare-C2960X#copy running-config startup-config Destination filename [startup-config]? y %Error copying nvram:y (Invalid argument) ____(<u>___tftp</u>__) copy running-config tftp ::::server host:::::: ппппппп enable password [enable secret Ⅲ no enable password no enable secret ППП show running-config **||:|||||startup-config** # I user I I I I show run | i user

show version	
• III ARP III	
show arp	
• <u> </u> P	
• show ip interface brief	
• IP III	
show ip route	
• <u></u> MAC table	
show mac address-table	
• III VLAN III	
show vlan	
• IIIIII IP ACLs III	
show access-lists	
show route-map all	
• SNAT SNAT	
show ip nat statistics	

• | SNAT | SNAT

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show users

show ip nat translations | include 192.168.132.69

• []]]] CPU []]]]
show proc cpu history
• <u>log</u>
show logging in < > >
• <u> </u> interface
show interface
Console⊞
line console 0
password {□]} login
exec-timeout 0
logging synchronus
int {}} description {}
duplex auto #IIII
speed auto #Ⅲ
□□(□config□□)
int {□}}
no shutdown

Vlan∐

□□□vlan□□
show vlan
[]configure[]]
configure terminal
interface {□]}
#
interface range {
#
vlan
switchport mode access
#vlan
switchport access vlan {ID}
#noneVlan
exit
Ping⊞
ping <ip> source <ip></ip></ip>