MINISTRY OF MAGIC

show run

Building configuration...

Current configuration : 1872 bytes

!

version 15.1

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname Ministry

!

enable secret 5 $1$mERr$f5gJA44fOyfM8MXq.27zz1

!

no ip cef

no ipv6 cef

!

license udi pid CISCO1941/K9 sn FTX152499NY-

!

no ip domain-lookup

!

spanning-tree mode pvst

!

interface GigabitEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface GigabitEthernet0/1

ip address 172.16.0.2 255.255.255.252

ip access-group 7 out

ip nat outside

duplex auto

speed auto

!

interface Serial0/0/0

ip address 172.16.9.2 255.255.255.252

ip nat outside

!

interface Serial0/0/1

ip address 172.16.24.2 255.255.255.252

ip nat inside

clock rate 64000

!

interface Serial0/1/0

ip address 172.16.0.5 255.255.255.252

ip nat outside

clock rate 2000000

!

interface Serial0/1/1

ip address 172.16.34.2 255.255.255.252

ip nat outside

clock rate 64000

!

interface Vlan1

no ip address

shutdown

!

router rip

version 2

network 172.16.0.0

no auto-summary

!

ip nat pool DIAGONALLY 200.20.20.11 200.20.20.14 netmask 255.255.255.240

ip nat inside source list 22 pool DIAGONALLY overload

ip nat inside source static 172.16.22.200 200.20.20.15

ip classless

ip route 0.0.0.0 0.0.0.0 Serial0/1/0

ip route 172.16.16.0 255.255.248.0 Serial0/0/1

ip route 172.16.16.0 255.255.248.0 Serial0/0/0 5

!

ip flow-export version 9

!

access-list 22 permit 172.16.20.0 0.0.1.255

access-list 22 permit 172.16.22.0 0.0.0.127

access-list 22 permit 172.16.16.0 0.0.3.255

access-list 22 permit 172.16.23.0 0.0.0.255

access-list 7 deny 172.16.32.0 0.0.0.255

access-list 7 deny host 200.20.20.15

access-list 7 permit any

!

no cdp run

!

banner motd ^C

WELCOME TO THE MINISTRY OF MAGIC^C

!

line con 0

password project

login

!

line aux 0

!

line vty 0 4

password project

login

!

end

PLATFORM 9-3/4

show run

Building configuration...

Current configuration : 1450 bytes

!

version 15.1

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname Platform

!

enable secret 5 $1$mERr$f5gJA44fOyfM8MXq.27zz1

!

ip dhcp excluded-address 172.16.8.1 172.16.8.10

!

ip dhcp pool platform-pool

network 172.16.8.0 255.255.255.0

default-router 172.16.8.1

!

no ip cef

no ipv6 cef

!

license udi pid CISCO1941/K9 sn FTX1524975X-

!

no ip domain-lookup

!

spanning-tree mode pvst

!

interface GigabitEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface GigabitEthernet0/1

ip address 172.16.8.1 255.255.255.0

duplex auto

speed auto

!

interface Serial0/0/0

ip address 172.16.9.1 255.255.255.252

clock rate 2000000

!

interface Serial0/0/1

no ip address

clock rate 2000000

shutdown

!

interface Serial0/1/0

ip address 172.16.24.5 255.255.255.252

!

interface Serial0/1/1

no ip address

clock rate 2000000

shutdown

!

interface Vlan1

no ip address

shutdown

!

router rip

version 2

network 172.16.0.0

no auto-summary

!

ip classless

ip route 0.0.0.0 0.0.0.0 Serial0/0/0

ip route 0.0.0.0 0.0.0.0 Serial0/1/0 5

ip route 172.16.16.0 255.255.248.0 Serial0/1/0

ip route 172.16.16.0 255.255.248.0 Serial0/0/0 5

!

ip flow-export version 9

!

no cdp run

!

banner motd ^C

WELCOME TO PLATFORM 9-3/4 ^C

!

line con 0

password project

login

!

line aux 0

!

line vty 0 4

password project

login

!

end

DIAGON ALLY

show run

Building configuration...

Current configuration : 2090 bytes

!

version 15.1

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname Diagon

!

enable secret 5 $1$mERr$f5gJA44fOyfM8MXq.27zz1

!

no ip cef

no ipv6 cef

!

license udi pid CISCO1941/K9 sn FTX152451C9-

!

no ip domain-lookup

!

!

spanning-tree mode pvst

!

interface GigabitEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface GigabitEthernet0/1

no ip address

duplex auto

speed auto

!

interface GigabitEthernet0/1.10

encapsulation dot1Q 10

ip address 172.16.20.1 255.255.254.0

!

interface GigabitEthernet0/1.20

encapsulation dot1Q 20

ip address 172.16.22.1 255.255.255.128

!

interface GigabitEthernet0/1.30

encapsulation dot1Q 30

ip address 172.16.16.1 255.255.252.0

!

interface GigabitEthernet0/1.50

encapsulation dot1Q 50

ip address 172.16.22.129 255.255.255.128

!

interface GigabitEthernet0/1.99

encapsulation dot1Q 99

ip address 172.16.23.1 255.255.255.0

!

interface Serial0/0/0

no ip address

clock rate 2000000

shutdown

!

interface Serial0/0/1

ip address 172.16.24.1 255.255.255.252

ip nat outside

!

interface Serial0/1/0

ip address 172.16.24.6 255.255.255.252

ip nat outside

clock rate 2000000

!

interface Serial0/1/1

no ip address

clock rate 2000000

shutdown

!

interface Vlan1

no ip address

shutdown

!

ip classless

ip route 172.16.8.0 255.255.255.0 Serial0/1/0

ip route 172.16.9.0 255.255.255.252 Serial0/0/1

ip route 172.16.9.0 255.255.255.252 Serial0/1/0 5

ip route 172.16.0.0 255.255.255.252 Serial0/0/1

ip route 172.16.0.0 255.255.255.252 Serial0/1/0 5

ip route 0.0.0.0 0.0.0.0 Serial0/0/1

ip route 0.0.0.0 0.0.0.0 Serial0/1/0 5

ip route 172.16.34.0 255.255.255.252 Serial0/0/1

ip route 172.16.32.0 255.255.255.0 Serial0/0/1

ip route 172.16.32.0 255.255.255.0 Serial0/1/0 5

ip route 172.16.34.0 255.255.255.252 Serial0/1/0 5

!

ip flow-export version 9

!

no cdp run

!

banner motd ^C

WELCOME TO DIAGON ALLY^C

!

line con 0

password project

login

!

line aux 0

!

line vty 0 4

password project

login

!

end

DEMENTORS LOUNGE

show run

Building configuration...

Current configuration : 1216 bytes

!

version 15.1

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname Dementors

!

enable secret 5 $1$mERr$f5gJA44fOyfM8MXq.27zz1

!

no ip cef

no ipv6 cef

!

license udi pid CISCO1941/K9 sn FTX1524TH41-

!

no ip domain-lookup

!

spanning-tree mode pvst

!

interface GigabitEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface GigabitEthernet0/1

ip address 172.16.32.1 255.255.255.0

duplex auto

speed auto

!

interface Serial0/0/0

no ip address

clock rate 2000000

shutdown

!

interface Serial0/0/1

no ip address

clock rate 2000000

shutdown

!

interface Serial0/1/0

no ip address

clock rate 2000000

shutdown

!

interface Serial0/1/1

ip address 172.16.34.1 255.255.255.252

!

interface Vlan1

no ip address

shutdown

!

router rip

version 2

network 172.16.0.0

no auto-summary

!

ip classless

ip route 0.0.0.0 0.0.0.0 Serial0/1/1

ip route 172.16.16.0 255.255.248.0 Serial0/1/1

!

ip flow-export version 9

!

no cdp run

!

banner motd ^C

WELCOME TO DEMENETORS LOUNGE^C

!

line con 0

password project

login

!

line aux 0

!

line vty 0 4

password project

login

!

end

VLAN-SWITCH

show run

Building configuration...

Current configuration : 1872 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname Switch

!

spanning-tree mode pvst

spanning-tree extend system-id

!

interface FastEthernet0/1

switchport access vlan 10

switchport mode access

!

interface FastEthernet0/2

switchport access vlan 10

switchport mode access

!

interface FastEthernet0/3

switchport access vlan 10

switchport mode access

!

interface FastEthernet0/4

switchport access vlan 20

switchport mode access

!

interface FastEthernet0/5

switchport access vlan 30

switchport mode access

!

interface FastEthernet0/6

switchport access vlan 30

switchport mode access

!

interface FastEthernet0/7

switchport access vlan 50

switchport mode access

!

interface FastEthernet0/8

switchport access vlan 50

switchport mode access

!

interface FastEthernet0/9

switchport access vlan 50

switchport mode access

!

interface FastEthernet0/10

shutdown

!

interface FastEthernet0/11

shutdown

!

interface FastEthernet0/12

shutdown

!

interface FastEthernet0/13

shutdown

!

interface FastEthernet0/14

shutdown

!

interface FastEthernet0/15

shutdown

!

interface FastEthernet0/16

shutdown

!

interface FastEthernet0/17

shutdown

!

interface FastEthernet0/18

shutdown

!

interface FastEthernet0/19

shutdown

!

interface FastEthernet0/20

shutdown

!

interface FastEthernet0/21

shutdown

!

interface FastEthernet0/22

shutdown

!

interface FastEthernet0/23

shutdown

!

interface FastEthernet0/24

shutdown

!

interface GigabitEthernet0/1

switchport trunk native vlan 99

switchport mode trunk

!

interface GigabitEthernet0/2

shutdown

!

interface Vlan1

no ip address

shutdown

!

interface Vlan99

mac-address 00e0.b0a3.e301

ip address 172.16.23.99 255.255.255.0

!

ip default-gateway 172.16.23.1

!

line con 0

!

line vty 0 4

login

line vty 5 15

login

!

end