R1

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R1

!

!

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

username administrator privilege 15 secret 5 $1$mERr$5jbOD5lHVUWxAAsNOD6eO/

!

!

license udi pid CISCO2901/K9 sn FTX1524VR2I-

!

!

!

!

!

!

!

!

!

ip ssh version 2

ip domain-name acme.ca

!

!

spanning-tree mode pvst

!

!

!

!

!

!

interface Loopback0

ip address 192.168.26.1 255.255.255.255

!

interface Loopback1

ip address 172.16.10.254 255.255.255.0

!

interface GigabitEthernet0/0

ip address 172.16.0.17 255.255.255.252

duplex auto

speed auto

!

interface GigabitEthernet0/1

ip address 172.16.0.5 255.255.255.252

duplex auto

speed auto

!

interface Serial0/0/0

no ip address

clock rate 2000000

!

interface Serial0/0/1

no ip address

clock rate 2000000

!

interface Vlan1

no ip address

shutdown

!

router ospf 1

log-adjacency-changes

network 192.168.26.1 0.0.0.0 area 26

network 172.16.10.0 0.0.0.255 area 26

network 172.16.0.16 0.0.0.3 area 26

network 172.16.0.4 0.0.0.3 area 26

!

ip classless

!

ip flow-export version 9

!

!

!

banner motd ^C

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

R1

Authorized Access ONLY

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^C

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!

!

!

!

line con 0

login local

!

line aux 0

!

line vty 0

login local

transport input ssh

line vty 1 4

login

!

!

!

End

R2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R2

!

!

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

username administrator privilege 15 secret 5 $1$mERr$5jbOD5lHVUWxAAsNOD6eO/

!

!

license udi pid CISCO2901/K9 sn FTX1524V7Z3-

!

!

!

!

!

!

!

!

!

ip ssh version 2

ip domain-name acme.ca

!

!

spanning-tree mode pvst

!

!

!

!

!

!

interface Loopback0

ip address 192.168.26.2 255.255.255.255

!

interface Loopback1

ip address 172.16.14.254 255.255.255.0

!

interface GigabitEthernet0/0

ip address 172.16.0.18 255.255.255.252

duplex auto

speed auto

!

interface GigabitEthernet0/1

ip address 172.16.0.9 255.255.255.252

duplex auto

speed auto

!

interface Serial0/0/0

no ip address

clock rate 2000000

!

interface Serial0/0/1

no ip address

clock rate 2000000

!

interface Vlan1

no ip address

shutdown

!

router ospf 1

log-adjacency-changes

network 192.168.26.2 0.0.0.0 area 26

network 172.16.14.0 0.0.0.255 area 26

network 172.16.0.16 0.0.0.3 area 26

network 172.16.0.8 0.0.0.3 area 26

!

ip classless

!

ip flow-export version 9

!

!

!

banner motd ^C

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R2

Authorized Access ONLY

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^C

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!

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!

line con 0

login local

!

line aux 0

!

line vty 0

login local

transport input ssh

line vty 1 4

login

!

!

!

end

R3

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R3

!

!

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

username administrator privilege 15 secret 5 $1$mERr$5jbOD5lHVUWxAAsNOD6eO/

!

!

license udi pid CISCO2901/K9 sn FTX1524J59K-

!

!

!

!

!

!

!

!

!

ip ssh version 2

ip domain-name acme.ca

!

!

spanning-tree mode pvst

!

!

!

!

!

!

interface Loopback0

ip address 192.168.26.3 255.255.255.255

!

interface Loopback1

no ip address

!

interface GigabitEthernet0/0

ip address 172.16.0.6 255.255.255.252

duplex auto

speed auto

!

interface GigabitEthernet0/1

ip address 172.16.0.13 255.255.255.252

duplex auto

speed auto

!

interface Serial0/0/0

no ip address

clock rate 2000000

!

interface Serial0/0/1

no ip address

clock rate 2000000

!

interface Vlan1

no ip address

shutdown

!

router ospf 1

log-adjacency-changes

network 192.168.26.3 0.0.0.0 area 26

network 172.16.12.0 0.0.0.255 area 26

network 172.16.0.4 0.0.0.3 area 26

network 172.16.0.12 0.0.0.3 area 26

!

ip classless

!

ip flow-export version 9

!

!

!

banner motd ^C

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R3

Authorized Access ONLY

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^C

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!

!

!

!

line con 0

login local

!

line aux 0

!

line vty 0

login local

transport input ssh

line vty 1 4

login

!

!

!

end

R4

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R4

!

!

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

username administrator privilege 15 secret 5 $1$mERr$5jbOD5lHVUWxAAsNOD6eO/

!

!

license udi pid CISCO2901/K9 sn FTX1524WI76-

!

!

!

!

!

!

!

!

!

ip ssh version 2

ip domain-name acme.ca

!

!

spanning-tree mode pvst

!

!

!

!

!

!

interface Loopback0

ip address 192.168.26.4 255.255.255.255

!

interface Loopback1

ip address 172.16.16.254 255.255.255.0

!

interface Loopback2

no ip address

!

interface GigabitEthernet0/0

ip address 172.16.0.14 255.255.255.252

duplex auto

speed auto

!

interface GigabitEthernet0/1

ip address 172.16.0.10 255.255.255.252

duplex auto

speed auto

!

interface Serial0/0/0

no ip address

clock rate 2000000

!

interface Serial0/0/1

no ip address

clock rate 2000000

!

interface Vlan1

no ip address

shutdown

!

router ospf 1

log-adjacency-changes

network 192.168.26.4 0.0.0.0 area 26

network 172.16.16.0 0.0.0.255 area 26

network 172.16.18.0 0.0.0.255 area 26

network 172.16.0.12 0.0.0.3 area 26

network 172.16.0.8 0.0.0.3 area 26

!

ip classless

!

ip flow-export version 9

!

!

!

banner motd ^C

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R4

Authorized Access ONLY

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!

!

!

!

line con 0

login local

!

line aux 0

!

line vty 0

login local

transport input ssh

line vty 1 4

login

!

!

!

end