**ROUTER 1**

Router>enable

Router#erase startup-config

Router#reload

Would you like to enter the initial configuration dialog? [yes/no]: no

Router>

Router>en

Router>enable

Router#conf

Router#configure t

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#hostname R1

R1(config)#no ip domain-lookup

R1(config)#enable secret class

R1(config)#banner motd &

Enter TEXT message. End with the character '&'.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* !!!AUTHORIZED ACCESS ONLY!!! \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

&

R1(config)#line console 0

R1(config-line)#password cisco

R1(config-line)#login

R1(config-line)#exit

R1(config)#line vty 0 4

R1(config-line)#password cisco

R1(config-line)#login

R1(config-line)#exit

R1(config)#service password-e

R1(config)#service password-encryption

R1(config)#interface serial 0/0/0

R1(config-if)#ip address 192.168.2.1 255.255.255.0

R1(config-if)#no shut

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to down

R1(config-if)#int f0/0

R1(config-if)#ip address 192.168.1.1 255.255.255.0

R1(config-if)#no shut

R1(config-if)#

%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

R1(config-if)#end

R1#

%SYS-5-CONFIG\_I: Configured from console by console

copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

R1#

R1 con0 is now available

Press RETURN to get started.

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* !!!AUTHORIZED ACCESS ONLY!!! \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

User Access Verification

Password:

Password:

R1>en

Password:

R1#conf t

Enter configuration commands, one per line. End with CNTL/Z.

R1(config)#interface serial 0/0/0

R1(config-if)#clock rate 64000

R1(config-if)#no shut

R1(config-if)#end

R1#

%SYS-5-CONFIG\_I: Configured from console by console

R1#show run

Building configuration...

Current configuration : 951 bytes

!

version 12.3

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R1

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

no ip cef

no ipv6 cef

--More--

**ROUTER 2**

Router>enable

Router#erase startup-config

Router#reload

Would you like to enter the initial configuration dialog? [yes/no]: no

Press RETURN to get started!

Router>en

Router#conf t

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#hostname R2

R2(config)#no ip domain-lookup

R2(config)#enable secret class

R2(config)#banner motd &

Enter TEXT message. End with the character '&'.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* !!!AUTHORIZED ACCESS ONLY!!! \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

&

R2(config)#

R2 con0 is now available

Press RETURN to get started.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* !!!AUTHORIZED ACCESS ONLY!!! \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

R2>en

Password:

R2#conf t

Enter configuration commands, one per line. End with CNTL/Z.

R2(config)#line console 0

R2(config-line)#password cisco

R2(config-line)#login

R2(config-line)#exit

R2(config)#line vty 0 4

R2(config-line)#password cisco

R2(config-line)#login

R2(config-line)#exit

R2(config)#interface f0/0

R2(config-if)#ip address 192.168.3.1 255.255.255.0

R2(config-if)#no shut

R2(config-if)#

%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

R2(config-if)#interface serial 0/0/0

R2(config-if)#ip address 192.168.2.2 255.255.255.0

R2(config-if)#no shut

R2(config-if)#

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up

R2(config-if)#end

R2#

%SYS-5-CONFIG\_I: Configured from console by console

R2#copy running-config startup-config

Destination filename [startup-config]?

Building configuration...

[OK]

R2#

R2 con0 is now available

Press RETURN to get started.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* !!!AUTHORIZED ACCESS ONLY!!! \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

User Access Verification

Password:

R2>en

Password:

Password:

R2#show run

Building configuration...

Current configuration : 918 bytes

!

version 12.3

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

!

hostname R2

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

no ip cef

no ipv6 cef

R2#