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Interface Configuration

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N1>en

N1#conf t

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

N1(config)#int f0/0

N1(config-if)#ip address 10.10.4.1 255.255.254.0

N1(config-if)#ip helper-address 10.10.8.130

N1(config-if)#no shut

N1(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

N1(config-if)#exit

N1(config)#int s2/0

N1(config-if)#ip address 10.10.8.214 255.255.255.252

N1(config-if)#ip helper-address 10.10.8.130

N1(config-if)#no shut

N1(config-if)#

%LINK-5-CHANGED: Interface Serial2/0, changed state to up

N1(config-if)#

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial2/0, changed state to up

N1(config-if)#exit

N1(config)#exit

N1#

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

N1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

N1#

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Routing

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N1>en

N1#conf t

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

N1(config)#router rip

N1(config-router)#version 2

N1(config-router)#no auto-summary

N1(config-router)#network 10.10.4.0

N1(config-router)#network 10.10.8.212

N1(config-router)#passive-interface f0/0

N1(config-router)#redistribute static

N1(config-router)#exit

N1(config)#exit

N1#

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

N1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

N1#

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Router Security

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N1>en

N1#conf t

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

N1(config)#no ip domain-lookup

N1(config)#enable secret skb

N1(config)#banner motd & !!!ENTER PASSWORD FOR ENTERING SHAKIB'S NETWORK!!! &

N1(config)#line console 0

N1(config-line)#password skb

N1(config-line)#login

N1(config-line)#exit

N1(config)#exit

N1#

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

N1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

N1#exit