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Interface Configuration

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S1>en

S1#conf t

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

S1(config)#int f0/0

S1(config-if)#ip address 10.10.8.1 255.255.255.128

S1(config-if)#ip helper-address 10.10.8.130

S1(config-if)#no shut

S1(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

S1(config-if)#exit

S1(config)#int s3/0

S1(config-if)#ip address 10.10.8.209 255.255.255.252

S1(config-if)#ip helper-address 10.10.8.130

S1(config-if)#no shut

%LINK-5-CHANGED: Interface Serial3/0, changed state to down

S1(config-if)#exit

S1(config)#int s2/0

S1(config-if)#ip address 10.10.8.206 255.255.255.252

S1(config-if)#ip helper-address 10.10.8.130

S1(config-if)#no shut

S1(config-if)#

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

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

S1(config-if)#exit

S1(config)#int s6/0

S1(config-if)#ip address 10.10.8.213 255.255.255.252

S1(config-if)#ip helper-address 10.10.8.130

S1(config-if)#no shut

%LINK-5-CHANGED: Interface Serial6/0, changed state to down

S1(config-if)#exit

S1(config)#exit

S1#

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

S1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

S1#

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Routing

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S1>en

S1#conf t

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

S1(config)#router rip

S1(config-router)#version 2

S1(config-router)#no auto-summary

S1(config-router)#network 10.10.8.0

S1(config-router)#network 10.10.8.204

S1(config-router)#network 10.10.8.208

S1(config-router)#network 10.10.8.212

S1(config-router)#passive-interface f0/0

S1(config-router)#redistribute static

S1(config-router)#exit

S1(config)#exit

S1#

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

S1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

S1#

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Router Security

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S1>en

S1#conf t

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

S1(config)#no ip domain-lookup

S1(config)#enable secret skb

S1(config)#banner motd & !!!ENTER PASSWORD FOR ENTERING SHAKIB'S NETWORK!!! &

S1(config)#line console 0

S1(config-line)#password skb

S1(config-line)#login

S1(config-line)#exit

S1(config)#exit

S1#

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

S1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

S1#exit