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Interface Configuration

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J1>en

J1#conf t

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

J1(config)#int f0/0

J1(config-if)#ip address 10.10.0.1 255.255.252.0

J1(config-if)#ip helper-address 10.10.8.130

J1(config-if)#no shut

J1(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

J1(config-if)#exit

J1(config)#int s3/0

J1(config-if)#ip address 10.10.8.202 255.255.255.252

J1(config-if)#ip helper-address 10.10.8.130

J1(config-if)#no shut

J1(config-if)#exit

J1(config)#int s2/0

J1(config-if)#ip address 10.10.8.194 255.255.255.252

J1(config-if)#ip helper-address 10.10.8.130

J1(config-if)#no shut

J1(config-if)#

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

J1(config-if)#exit

J1(config)#

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

J1(config)#exit

J1#

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

J1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

J1#

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Routing

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J1>en

J1#conf t

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

J1(config)#ip route 10.10.8.128 255.255.255.192 s2/0

J1(config)#ip route 10.10.8.128 255.255.255.192 s3/0 2

J1(config)#ip route 10.10.7.0 255.255.255.0 s2/0

J1(config)#ip route 10.10.7.0 255.255.255.0 s3/0 2

J1(config)#ip route 10.10.6.0 255.255.255.0 s2/0

J1(config)#ip route 10.10.6.0 255.255.255.0 s3/0 2

J1(config)#ip route 10.10.4.0 255.255.254.0 s2/0

J1(config)#ip route 10.10.4.0 255.255.254.0 s3/0 2

J1(config)#ip route 10.10.8.0 255.255.255.128 s2/0

J1(config)#ip route 10.10.8.0 255.255.255.128 s3/0 2

J1(config)#exit

J1#

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

J1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

J1#

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Router Security

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J1>en

J1#conf t

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

J1(config)#no ip domain-lookup

J1(config)#enable secret skb

J1(config)#banner motd & !!!ENTER PASSWORD FOR ENTERING SHAKIB'S NETWORK!!! &

J1(config)#line console 0

J1(config-line)#password skb

J1(config-line)#login

J1(config-line)#exit

J1(config)#exit

J1#

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

J1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

J1#exit