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Interface Configuration

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K1>en

K1#conf t

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

K1(config)#int f0/0

K1(config-if)#ip address 10.10.8.129 255.255.255.192

K1(config-if)#ip helper-address 10.10.8.130

K1(config-if)#no shut

K1(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

K1(config-if)#exit

K1(config)#int s2/0

K1(config-if)#ip address 10.10.8.197 255.255.255.252

K1(config-if)#ip helper-address 10.10.8.130

K1(config-if)#no shut

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

K1(config-if)#

K1(config-if)#exit

K1(config)#int s3/0

K1(config-if)#ip address 10.10.8.193 255.255.255.252

K1(config-if)#ip helper-address 10.10.8.130

K1(config-if)#no shut

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

K1(config-if)#exit

K1(config)#exit

K1#

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

K1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

K1#

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Routing

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K1>en

K1#conf t

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

K1(config)#ip route 10.10.0.0 255.255.252.0 s3/0

K1(config)#ip route 10.10.0.0 255.255.252.0 s2/0 2

K1(config)#ip route 10.10.7.0 255.255.255.0 s2/0

K1(config)#ip route 10.10.7.0 255.255.255.0 s3/0 2

K1(config)#ip route 10.10.6.0 255.255.255.0 s2/0

K1(config)#ip route 10.10.6.0 255.255.255.0 s3/0 2

K1(config)#ip route 10.10.4.0 255.255.254.0 s2/0

K1(config)#ip route 10.10.4.0 255.255.254.0 s3/0 2

K1(config)#ip route 10.10.8.0 255.255.255.128 s2/0

K1(config)#ip route 10.10.8.0 255.255.255.128 s3/0 2

K1(config)#exit

K1#

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

K1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

K1#

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Router Security

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K1>en

K1#conf t

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

K1(config)#no ip domain-lookup

K1(config)#enable secret skb

K1(config)#banner motd & !!!ENTER PASSWORD FOR ENTERING SHAKIB'S NETWORK!!! &

K1(config)#line console 0

K1(config-line)#password skb

K1(config-line)#login

K1(config-line)#exit

K1(config)#exit

K1#copy run start

Destination filename [startup-config]?

Building configuration...

[OK]

K1#

K1#

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