

Router Configuration:

Dhaka

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Fa0/0
Router(config-if)#ip address 172.168.0.1 255.255.255.128
Router(config-if)#no shutdown

Router(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

Router(config-if)#interface Se0/0/0
Router(config-if)#ip address 172.168.4.1 255.255.255.128
Router(config-if)#clock rate 64000
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to down
Router(config-if)#
```

Sylhet

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Se0/0/0
Router(config-if)#ip address 172.168.4.2 255.255.255.128
Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

Router(config-if)#
```

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

```
Router(config-if)#interface Se0/0/1
Router(config-if)#ip address 172.168.4.129 255.255.255.128
Router(config-if)#clock rate 64000
Router(config-if)#no shutdown
```

%LINK-5-CHANGED: Interface Serial0/0/1, changed state to down

```
Router(config-if)#interface Fa0/0
Router(config-if)#ip address 172.168.0.129 255.255.255.128
Router(config-if)#no shutdown
```

```
Router(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

```
Router#
```

%SYS-5-CONFIG_I: Configured from console by console

Mymensing

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface se0/0/0
Router(config-if)#ip address 172.168.4.130 255.255.255.128
Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#no shutdown
```

```
Router(config-if)#
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%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

```
Router(config-if)#interface Se0/1/0
Router(config-if)#ip address 172.168.5.1 255.255.255.128
Router(config-if)#clock rate 64000
```

Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down

Router(config-if)#interface Fa0/0

Router(config-if)#ip address 172.168.1.1 255.255.255.128

Router(config-if)#no shutdown

Router(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

Router#

%SYS-5-CONFIG_I: Configured from console by console

Comilla

Router>enable

Router#config t

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

Router(config)#interface Se0/0/0

Router(config-if)#ip address 172.168.5.2 255.255.255.128

Router(config-if)#clock rate 64000

This command applies only to DCE interfaces

Router(config-if)#no shutdown

Router(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

Router(config-if)#interface Se0/1/0

Router(config-if)#ip address 172.168.5.129 255.255.255.128

Router(config-if)#clock rate 64000

Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down

Router(config-if)#interface Fa0/0

Router(config-if)#ip address 172.168.1.129 255.255.255.128

Router(config-if)#no shutdown

Router(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

Chittagong

Router>enable

Router#config t

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

Router(config)#interface Se0/0/0

Router(config-if)#ip address 172.168.5.130 255.255.255.128

Router(config-if)#clock rate 64000

This command applies only to DCE interfaces

Router(config-if)#shutdown

Router(config-if)#no shutdown

Router(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

Router(config-if)#interface Se0/1/0

Router(config-if)#ip address 172.168.6.1 255.255.255.128

Router(config-if)#clock rate 64000

Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down

Router(config-if)#interface Fa0/0

Router(config-if)#ip address 172.168.2.1 255.255.255.128

Router(config-if)#no shutdown

Router(config-if)#

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

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, change

Rangpur

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Se0/0/0
Router(config-if)#ip address 172.168.6.2 255.255.255.128
Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

Router(config-if)#interface
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up
^
% Invalid input detected at '^' marker.
Router(config-if)#interface Se0/1/0
Router(config-if)#ip address 172.168.6.129 255.255.255.128
Router(config-if)#clock rate 64000
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down
Router(config-if)#interface Fa0/0
Router(config-if)#ip address 172.168.2.129 255.255.255.128
Router(config-if)#no shutdown

Router(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
```

Bogra

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Se0/0/0
Router(config-if)#ip address 172.168.6.130 255.255.255.128
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Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#no shutdown

Router(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

Router(config-if)#interface Se0/1/0
Router(config-if)#ip address 172.168.7.1 255.255.255.128
Router(config-if)#clock rate 64000
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down
Router(config-if)#interface Fa0/0
Router(config-if)#ip address 172.168.3.1 255.255.255.128
Router(config-if)#no shutdown

Router(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

Rajshahi

Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Se0/0/0
Router(config-if)#ip address 172.168.7.2 255.255.255.128
Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up

Router(config-if)#interfac

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%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed stat
Router(config-if)#interface Fa0/0
Router(config-if)#ip address 172.168.3.129 255.255.255.128
Router(config-if)#no shutdown
```

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Router(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
```

IP ROUTE:

Dhaka

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.4.2
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.4.2
```

Sylhet

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.4.1
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Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.4.130
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.4.130
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.4.130
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.4.130
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.4.130
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.4.130
```

Mymensing

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.4.129
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.4.129
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.5.2
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.5.2
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.5.2
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.5.2
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.5.2
```

Comilla

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.5.1
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.5.1
Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.5.1
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.5.130
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.5.130
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.5.130
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.5.130
```

Chittagong

```
Router>enable
```



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Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.5.129
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.5.129
Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.5.129
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.5.129
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.6.2
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.6.2
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.6.2
```

Rangpur

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.6.1
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.6.1
Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.6.1
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.6.1
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.6.1
Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.6.130
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.6.130
Router(config)#
```

Bogra

```
Router>enable
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.6.129
Router(config)#ip route 172.168.3.128 255.255.255.128 172.168.7.2
```

Rajshahi

```
Router>enable
```

Router#config t

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

Router(config)#ip route 172.168.0.0 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.0.128 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.2.0 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.2.128 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.1.0 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.1.128 255.255.255.128 172.168.7.1

Router(config)#ip route 172.168.3.0 255.255.255.128 172.168.7.1