

Theme:

## # Four Router on the left.

Recursive: ip route 41.11.21.0 255.0.0.0 172.14.1.2.  
 ip route 192.168.2.100 255.255.255.0 172.14.1.2  
 ip route 192.168.1.1 255.255.255.0 192.168.1.102  
 ip route 192.168.1.2 255.255.255.0 192.168.1.102  
 ip route 192.168.2.1 255.255.255.0 172.14.1.2  
 ip route 192.168.2.2 255.255.255.0 172.14.1.2.

So Default ip route 0.0.0.0 0.0.0.0 172.14.1.1

No backup route possible.

## # Four Routers in the middle (Router 1).

Directly attached: ip route 192.168.1.100 255.255.255.0 S0/0  
 ip route 192.168.1.1 255.255.255.0 S0/0  
 ip route 192.168.1.2 255.255.255.0 S0/0  
 ip route 192.168.2.100 255.255.255.0 S0/1  
 ip route 192.168.2.1 255.255.255.0 S0/1  
 ip route 192.168.2.2 255.255.255.0 S0/1

So Default ip address 0.0.0.0 0.0.0.0 172.14.1.1.

ip route 0.0.0.0 0.0.0.0 41.11.21.1

No backup route possible.

Date: / /

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Theme:

# Four Routers in the right:

Directly attached: ip route 172.14.1.0 255.255.255.0 S0/0

ip route 192.168.1.100 255.255.255.0 S0/0

ip route 192.168.1.1 255.255.255.0 S0/0

ip route 192.168.1.2 255.255.255.0 S0/0

ip route 192.168.2.1 255.255.255.0 F0/0

ip route 192.168.2.2 255.255.255.0 F0/0