

Router programming

Router>enable

Router#configure terminal

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

Router(config)#interface GigabitEthernet0/0

Router(config-if)#ip address 192.168.1.1 255.255.255.0

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

Router(config-if)#exit

Router(config)#interface GigabitEthernet0/1

Router(config-if)#ip address 192.168.2.3 255.255.255.0

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface GigabitEthernet0/1, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/1, changed state to up

Router(config-if)#end

Router#

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

Router#write memory

Building configuration...

[OK]

Router#show ip interface brief

Output

Interface	IP-Address	OK? Method Status	Protocol
GigabitEthernet0/0	192.168.1.1	YES manual up	up
GigabitEthernet0/1	192.168.2.3	YES manual up	up
Loopback0	unassigned	YES unset administratively down	down

Router#