Router>en

Router>enable

Router#con

Router#conf

Router#configure ter

Router#configure terminal

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

Router(config)#in

Router(config)#interface gi

Router(config)#interface gigabitEthernet 0/1

%Invalid interface type and number

Router(config)#interface gigabitEthernet 0/1

%Invalid interface type and number

Router(config)#interface gigabitEthernet 0/0/1

Router(config-if)#ip help

Router(config-if)#ip helper-address ?

A.B.C.D IP destination address

Router(config-if)#ip helper-address 192.168.11.10

Router(config-if)#

Router>en

Router>enable

Router#show ip

Router#show ip route

Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP

D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area

N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2

E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP

i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area

\* - candidate default, U - per-user static route, o - ODR

P - periodic downloaded static route

Gateway of last resort is not set

172.168.0.0/16 is variably subnetted, 2 subnets, 2 masks

C 172.168.10.0/24 is directly connected, GigabitEthernet0/0/0

L 172.168.10.1/32 is directly connected, GigabitEthernet0/0/0

C 223.0.0.0/8 is directly connected, GigabitEthernet0/0/1

223.210.203.0/32 is subnetted, 1 subnets

L 223.210.203.21/32 is directly connected, GigabitEthernet0/0/1

Router#conf

Router#configure ter

Router#configure terminal

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

Router(config)#ip route 192.168.0.0 ?

A.B.C.D Destination prefix mask

Router(config)#ip route 192.168.0.0 255.255.0.0 ?

A.B.C.D Forwarding router's address

Dialer Dialer interface

Ethernet IEEE 802.3

FastEthernet FastEthernet IEEE 802.3

GigabitEthernet GigabitEthernet IEEE 802.3z

Loopback Loopback interface

Null Null interface

Serial Serial

Vlan Catalyst Vlans

Router(config)#ip route 192.168.0.0 255.255.0.0 172.168.10.2

Router(config)#