



Cisco Packet Tracer - C:\Users\ucom\Cisco Packet Tracer 7.3.0\saves\IIA Labs\Lab07.pkt

Router10

Physical Config CLI Attributes

IOS Command Line Interface

```
Router(config-if)#no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/3/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/3/0, changed
state to up

Router(config-if)#exit
Router(config)#interface Serial0/3/0
Router(config-if)#ip address 11.0.0.1 255.0.0.0
Router(config-if)#ip address 11.0.0.1 255.0.0.0
Router(config-if)#
Router(config-if)#exit
Router(config)#router ospf 15
Router(config-router)#net 11.0.0.0 255.0.0.0 area 0
Router(config-router)#
00:19:08: %OSPF-5-ADJCHG: Process 15, Nbr 13.0.0.1 on Serial0/3/0
from LOADING to FULL, Loading Done

Router(config-router)#net 10.0.0.0 255.0.0.0 area 1
Router(config-router)#
00:22:17: %OSPF-5-ADJCHG: Process 15, Nbr 100.0.0.1 on Ser
from LOADING to FULL, Loading Done
```

Ctrl+F6 to exit CLI focus

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Router11

Router14

Router15

Physical Config CLI Attributes

IOS Command Line Interface

```
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#router ospf 15
Router(config-router)#net 14.0.0.0 255.0.0.0 area 3
Router(config-router)#net 102.0.0.0 255.0.0.0 area 3
00:25:24: %OSPF-5-ADJCHG: Process 15, Nbr 14.0.0.1 on Serial0/3/0
from LOADING to FULL, Loading Done

Router(config-router)#net 102.0.0.0 255.0.0.0 area 3
Router(config-router)#
```

Copy Paste

Router14

Physical Config CLI Attributes

IOS Command Line Interface

```
Router(config-router)#net 12.0.0.0 255.0.0.0 area 2
Router(config-router)#net 102.0.0.0 255.0.0.0 area 2
Router(config-router)#
Router(config-router)#end
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
%SYS-5-CONFIG_I: Configured from console by console
net 12.0.0.0 255.0.0.0 area 2
^
% Invalid input detected at '^' marker.

Router(config-if)#exit
Router(config)#router ospf 15
Router(config-router)#net 101.0.0.0 255.0.0.0 area 2
Router(config-router)#
```

Time: 02:14:30

Realtime Simulation

Last Status	Source	Destination	Type	Color	Time(sec)	P
Successful	Router10	Router14	ICMP		0.000	
Successful	Router14	Router13	ICMP		0.000	
Successful	Router15	Router11	ICMP		0.000	