



Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Laptop0	Laptop2	ICMP		0.000	N	0	(edit)	(delete)
	Successful	Laptop1	Laptop3	ICMP		0.000	N	1	(edit)	(delete)
	Successful	Laptop1	Laptop2	ICMP		0.000	N	2	(edit)	(delete)
	Successful	Laptop1	Laptop3	ICMP		0.000	N	3	(edit)	(delete)

Router 0

```
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 192.168.10.1 255.255.255.0
Router(config-if)#exit
Router(config)#interface gig0/1
Router(config-if)#ip address 192.168.20.1 255.255.255.0
Router(config-if)#exit
Router(config)#interface gig0/2
Router(config-if)#ip address 192.168.40.1 255.255.255.0
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#ospf 1
^
% Invalid input detected at '^' marker.

Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ospf 1
^
% Invalid input detected at '^' marker.

Router(config)#router ospf 1
Router(config-router)#network 192.168.10.0 0.0.0.255 area 0
Router(config-router)#network 192.168.20.0 0.0.0.255 area 0
Router(config-router)#network 192.168.40.0 0.0.0.255 area 0
Router(config-router)#
00:29:54: %OSPF-5-ADJCHG: Process 1, Nbr 192.168.30.1 on GigabitEthernet0/1 from LOADING to FULL, Loading Done

00:31:22: %OSPF-5-ADJCHG: Process 1, Nbr 192.168.50.1 on GigabitEthernet0/0 from LOADING to FULL, Loading Done
```

Router 1

```
Router>en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface gig0/0
Router(config-if)#ip address 192.168.10.2 255.255.255.0
Router(config-if)#exit
Router(config)#interface gig0/1
Router(config-if)#ip address 192.168.30.2 255.255.255.0
Router(config-if)#exit
Router(config)#interface gig0/2
Router(config-if)#ip address 192.168.50.1 255.255.255.0
Router(config-if)#exit
Router(config)#router ospf 1
Router(config-router)#network 192.168.10.0 0.0.0.255 area 0
Router(config-router)#network 192.168.30.0 0.0.0.255 area 0
Router(config-router)#network 192.168.50.0 0.0.0.255 area 0
00:31:20: %OSPF-5-ADJCHG: Process 1, Nbr 192.168.40.1 on GigabitEthernet0/0 from LOADING to FULL, Loading Done
```

Router 3

```
Router>en
Router#config t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#inteface gig0/0
      ^
% Invalid input detected at '^' marker.

Router(config)#interface gig0/0
Router(config-if)#ip address 192.168.20.2 255.255.255.0
Router(config-if)#exit
Router(config)#interface gig0/1
Router(config-if)#ip address 192.168.30.1 255.255.255.0
Router(config-if)#exit
Router(config)#router ospf 1
Router(config-router)#netwrok 192.168.20.0 0.0.0.255
      ^
% Invalid input detected at '^' marker.

Router(config-router)#network 192.168.20.0 0.0.0.255
% Incomplete command.
Router(config-router)#network 192.168.20.0 0.0.0.255 area 0
Router(config-router)#network 192.168.30.0 0.0.0.255 area 0
00:25:36: %OSPF-5-ADJCHG: Process 1, Nbr 192.168.40.1 on GigabitEthernet0/0 from LOADING to FULL, Loading Done
```