

Router2

Physical Config CLI

IOS Command Line Interface

```
Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#router eigrp 20
Router(config-router)#network 30.0.0.0
Router(config-router)#
%DUAL-S-NBRCHANGE: IP-EIGRP 20: Neighbor 30.0.0.1 (Serial0/3/0) is up: new adjacency
Router(config-router)#network 40.0.0.0
Router(config-router)#
%DUAL-S-NBRCHANGE: IP-EIGRP 20: Neighbor 40.0.0.1 (FastEthernet0/0) is up: new adjacency
Router(config-router)#network 50.0.0.0
Router(config-router)#
%LINK-S-CHANGED: Interface Serial0/3/0, changed state to down
%LINEPROTO-S-UPDOWN: Line protocol on Interface Serial0/3/0, changed state to down
%DUAL-S-NBRCHANGE: IP-EIGRP 20: Neighbor 30.0.0.1 (Serial0/3/0) is down: interface down
%LINK-S-CHANGED: Interface Serial0/3/0, changed state to up
%LINEPROTO-S-UPDOWN: Line protocol on Interface Serial0/3/0, changed state to up
%DUAL-S-NBRCHANGE: IP-EIGRP 20: Neighbor 30.0.0.1 (Serial0/3/0) is up: new adjacency
%LINK-S-CHANGED: Interface Serial0/3/0, changed state to down
```

Copy Paste

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical [Root]

New Cluster Move Object Set Tiled Background Viewport

Event List

Vis.	Time (sec)	Last Device	At Device	Type	Info
	14.640	Router1	Router0	EIGRP	
	14.660	--	Router0	EIGRP	
	14.661	Router0	Router1	EIGRP	
	15.294	--	Router0	EIGRP	

Reset Simulation ☒ Constant Delay Captured to: 15.294 s

Play Controls

Back Auto Capture / Play Capture / Forward

Event List Filters

ACL Filter, ARP, BGP, CDP, DHCP, DNS, DTP, EIGRP, FTP, H.323, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, LACP, NTP, OSPF, PAgP, POP3, RADIUS, RIP, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP

Edit Filters Show All

Time: 01:14:36.817 Power Cycle Devices PLAY CONTROLS: Back Auto Capture / Play Capture / Forward Event List Simulation

Scenario 2

Fire	Last Status	Source	Destination	Type	Color	Time (sec)	Periodic	Num
	Successful	PC0	PC1	ICMP		0.000	N	0

New Delete Toggle PDU List Window

Connections

Automatically Choose Connection Type