

# 7. Dynamic routing using Packet tracer.

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical (Physical) 192.168.1.0/24

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
0.000	-	PC1	PC1	ICMP
0.001	PC1	Switch0	Switch0	ICMP
Visible 0.002	Switch0	Router1	Router1	ICMP
Visible 0.002	Router1	Router1	Router1	ICMP

Reset Simulation Constant Delay Captured to 0.002 s

Play Controls

Event List Filters: Visible Events

ACL Filter ARP BGP Bluetooth CAPWAP CDP DHCP DHCPv6 DNS (STP) EAPOL EIGRP EIGRPv6 FTP H.323 HSRP HSRPv6 HTTP HTTPS ICMP ICMPv6 IPsec ISAKMP IoT IoT LACP LACPv6 MIB NETFLOW NTP OSPF OSPFv6 RDP RDPv6 RIPv2 RIPv3 RIPv6 RSTP RSTPv6 RSTPv6v2 SFTP SFTPv6 SSH STP STPv6 STPv6v2 TACACS+ TFTP TFTPv6 UDP USB VTP

ENG IN 22:32 13-09-2022

Cisco Packet Tracer

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Logical (Physical) 192.168.1.0/24

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
0.000	-	PC1	PC1	ICMP
0.001	PC1	Switch0	Switch0	ICMP
0.002	Switch0	Router1	Router1	ICMP
0.003	Router1	Router1	Router1	ICMP
0.004	Router1	PC1	PC1	ICMP
0.005	Router1	Switch0	Switch0	STP
0.006	Router1	PC1	PC1	STP
0.007	Router1	Router1	Router1	STP
Visible 1.004	Switch1	Router1	Router1	STP
Visible 1.004	Switch1	PC2	PC2	STP

Reset Simulation Constant Delay Captured to 1.004 s

Play Controls

Event List Filters: Visible Events

ACL Filter ARP BGP Bluetooth CAPWAP CDP DHCP DHCPv6 DNS (STP) EAPOL EIGRP EIGRPv6 FTP H.323 HSRP HSRPv6 HTTP HTTPS ICMP ICMPv6 IPsec ISAKMP IoT IoT LACP LACPv6 MIB NETFLOW NTP OSPF OSPFv6 RDP RDPv6 RIPv2 RIPv3 RIPv6 RSTP RSTPv6 RSTPv6v2 SFTP SFTPv6 SSH STP STPv6 STPv6v2 TACACS+ TFTP TFTPv6 UDP USB VTP

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Cisco Packet Tracer

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Logical (Physical) 192.168.1.0/24

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
0.000	-	PC1	PC1	ICMP
0.001	PC1	Switch0	Switch0	ICMP
0.002	Switch0	Router1	Router1	ICMP
0.003	Router1	Router1	Router1	ICMP
0.004	Router1	PC1	PC1	ICMP
0.005	Router1	Switch0	Switch0	STP
0.006	Router1	PC1	PC1	STP
0.007	Router1	Router1	Router1	STP
Visible 1.004	Switch1	Router1	Router1	STP
Visible 1.004	Switch1	PC2	PC2	STP

Reset Simulation Constant Delay Captured to 1.004 s

Play Controls

Event List Filters: Visible Events

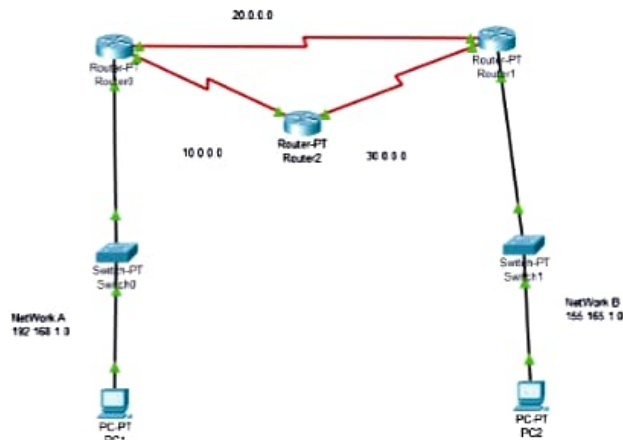
ACL Filter ARP BGP Bluetooth CAPWAP CDP DHCP DHCPv6 DNS (STP) EAPOL EIGRP EIGRPv6 FTP H.323 HSRP HSRPv6 HTTP HTTPS ICMP ICMPv6 IPsec ISAKMP IoT IoT LACP LACPv6 MIB NETFLOW NTP OSPF OSPFv6 RDP RDPv6 RIPv2 RIPv3 RIPv6 RSTP RSTPv6 RSTPv6v2 SFTP SFTPv6 SSH STP STPv6 STPv6v2 TACACS+ TFTP TFTPv6 UDP USB VTP

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Logical Physical 1940 / 1193

[Host] 14:36:36



Simulation Panel

Event List

Via Time(sec) Last Device At Device Type

Reset Simulation ☒ Constant DelayCaptured to:  
(no captures)

Play Controls



Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Mesh, NTP, NETFLOW, NTP, OSPF, OSPFv6, PAgE, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 04:38:18.729 PLAY CONTROLS

Event List Realtime Simulation



Automatically Choose Connection Type

Scenario 8

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete