

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 860, y 650

Exp No-1: Star Topology
Name: K.Sai Dharaneeswara Reddy
Reg.No: 192111099

```
graph TD; Hub0[Hub-PT Hub0] --- PC0[PC-PT PC0]; Hub0 --- PC1[PC-PT PC1]; Hub0 --- PC2[PC-PT PC2]; Hub0 --- PC3[PC-PT PC3];
```

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	—	PC0	ICMP
	0.001	PC0	Hub0	ICMP
	0.002	Hub0	PC3	ICMP
	0.002	Hub0	PC2	ICMP
	0.002	Hub0	PC1	ICMP
	0.003	PC1	Hub0	ICMP
	0.004	Hub0	PC3	ICMP
	0.004	Hub0	PC2	ICMP
	0.004	Hub0	PC0	ICMP

Reset Simulation ☒ Constant Delay

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPV6, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NTP, OSPF, OSPFv6, PAgp, POP3, PPP, PPPoE, PTP, RADIUS, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS+, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:05:26.446 PLAY CONTROLS

Event List Realtime

Automatically Choose Connection Type

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical

Physical

910, y 182

Exp No2 Ring Topology
Name:K Sai Dhananewara Reddy
Reg.No.192111099

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.008	Switch0	PC0	ICMP
	0.362	--	Switch1	STP
	0.363	Switch1	Switch3	STP
	0.363	Switch1	PC2	STP
	0.364	Switch3	PC1	STP
	0.364	Switch3	Switch0	STP
	0.364	Switch2	PC3	STP
	0.364	Switch2	Switch0	STP
	0.365	Switch0	PC0	STP
	2.363	--	Switch1	STP
	2.364	Switch1	Switch3	STP
	2.364	Switch1	PC2	STP
	2.365	Switch3	PC1	STP
	2.365	Switch3	Switch0	STP
	2.365	Switch2	PC3	STP
	2.365	Switch2	Switch0	STP
	2.366	Switch0	PC0	STP
	4.369	--	Switch1	STP

Reset Simulation

☒ Constant Delay

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPV6, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NTP, OSPF, OSPFv6, PAgp, POP3, PPP, PPPoE, PTP, RADIUS, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS+, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Event List

Realtime

Time: 00:04:46.267

PLAY CONTROLS

Automatically Choose Connection Type

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 461, 752 [Root]

Exp No-3 Bus Topology
Name: K. Sai Dharaneeswara Reddy
Reg No: 152111099

PC-PT PC0
2950-24 Switch0
2950-24 Switch1
2950-24 Switch2
2950-24 Switch3
PC-PT PC1
PC-PT PC2
PC-PT PC3

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	—	PC0	ICMP
	0.000	—	PC0	ICMP
	0.001	PC0	Switch0	ICMP
	0.001	—	PC0	ICMP
	0.002	PC0	Switch0	ICMP
	0.002	Switch0	Switch1	ICMP
	0.003	Switch0	Switch1	ICMP
	0.003	Switch1	Switch2	ICMP
	0.004	Switch1	Switch2	ICMP
	0.004	Switch2	PC2	ICMP
	0.005	Switch2	PC2	ICMP
	0.005	PC2	Switch2	ICMP
	0.006	PC2	Switch2	ICMP
	0.006	Switch2	Switch1	ICMP
	0.007	Switch2	Switch1	ICMP
	0.007	Switch1	Switch0	ICMP
	0.008	Switch1	Switch0	ICMP
	0.008	Switch0	PC0	ICMP
	0.009	Switch0	PC0	ICMP

Reset Simulation ☒ Constant Delay

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPV6, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NTP, OSPF, OSPFv6, PAgg, POP3, PPP, PPPoE, PTP, RADIUS, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS+, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:04:47.062 PLAY CONTROLS: [Buttons]

Automatically Choose Connection Type

Cisco Packet Tracer

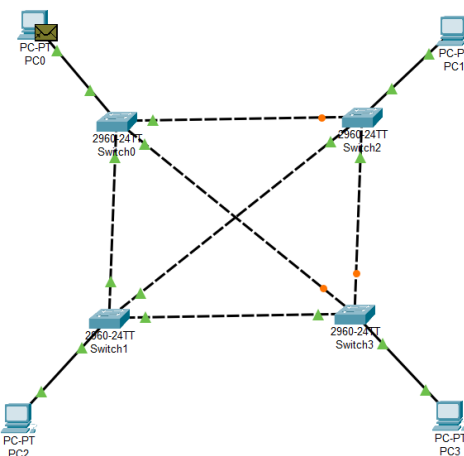
File Edit Options View Tools Extensions Help

Logical

Physical

x 734, y 719

Exp.No-4.Mesh Topology
Name:K.Sai Dharaneeswara Reddy
Reg.No:192111099



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Switch1	ICMP
	0.003	Switch1	Switch3	ICMP
	0.004	Switch3	PC3	ICMP
	0.005	PC3	Switch3	ICMP
	0.006	Switch3	Switch1	ICMP
	0.007	Switch1	Switch0	ICMP
Visible	0.008	Switch0	PC0	ICMP

Reset Simulation ☒ Constant Delay Captured to: 0.008 s

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, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Event List Realtime Simulation

Time: 00:20:22.771

PLAY CONTROLS

Automatically Choose Connection Type

Type here to search

32°C Haze

ENG

10:36

20-09-2022

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical

Physical

x 359, y 720

Exp.No-5:Tree Topology
Name:K.Sai Dharaneeswara Reddy
Reg.No:192111099

```
graph TD; H000[Hub-PT H000] --- S0[2960-24TT Switch0]; S0 --- S1[2950-24TT Switch1]; S0 --- S2[2950-24TT Switch2]; S1 --- PC0[PC-PT PC0]; S1 --- PC1[PC-PT PC1]; S1 --- PC2[PC-PT PC2]; S2 --- PC3[PC-PT PC3]; S2 --- PC4[PC-PT PC4]; S2 --- PC5[PC-PT PC5];
```

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.001	PC0	Switch1	ICMP
	0.002	Switch1	Switch0	ICMP
	0.003	Switch0	Switch2	ICMP
	0.004	Switch2	PC3	ICMP
	0.005	PC3	Switch2	ICMP
	0.006	Switch2	Switch0	ICMP
	0.007	Switch0	Switch1	ICMP
Visible	0.008	Switch1	PC0	ICMP

Reset Simulation ☒ Constant Delay Captured to: 0.008 s

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, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:10:38.410 PLAY CONTROLS

Automatically Choose Connection Type

32°C Mostly cloudy 10:49 20-09-2022

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical

Physical

x 441, y 720

Exp No-6:Hybrid Topology
Name:K.Sai Dharaneeswara Reddy
Reg No:192111099

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC1	ICMP
	0.001	PC1	Switch0	ICMP
	0.002	Switch0	Switch1	ICMP
	0.003	Switch1	Switch2	ICMP
	0.004	Switch2	Switch3	ICMP
	0.005	Switch3	PC6	ICMP
	0.006	PC6	Switch3	ICMP
	0.007	Switch3	Switch2	ICMP
	0.008	Switch2	Switch1	ICMP
	0.009	Switch1	Switch0	ICMP
Visible	0.010	Switch0	PC1	ICMP

Reset Simulation ☒ Constant Delay Captured to: 0.010 s

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, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Event List Realtime Simulation

Time: 00:08:37.703 PLAY CONTROLS

Automatically Choose Connection Type

Type here to search

32°C Mostly cloudy 11:00 20-09-2022