

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\y4.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1092 y: 508

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.010	Laptop1	Switch3	ICMP
	0.011	Switch3	Switch0	ICMP
	0.012	Switch0	Laptop0	ICMP
	0.011	--	Switch0	STP
	0.012	Switch0	Switch1	STP
	0.012	Switch0	Laptop0	STP
	0.012	Switch0	Switch3	STP
	0.013	Switch1	Laptop2	STP
	0.013	Switch1	Switch2	STP
	0.013	Switch3	Switch2	STP
	0.013	Switch3	Laptop1	STP
	0.014	Switch2	Laptop3	STP
	2.013	--	Switch0	STP
Visible	2.014	Switch0	Switch1	STP
Visible	2.014	Switch0	Laptop0	STP
Visible	2.014	Switch0	Switch3	STP

Reset Simulation ☒ Constant Delay Captured to: 2.014 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, SAKMP, IoT, IoT TCP, LACP, LLDP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:01:54.683 PLAY CONTROLS

Scenario 0

New Deletes

Toggle PDU List Window

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

Successful	Laptop0	Laptop1	ICMP		0.100	N	0	(edit)	(delete)
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32°C Mostly cloudy

Search

ENG IN 10:32 02-08-2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 002.r 88 [Root] 04.31.00

SMARTPHONE-PT Smartphone0

Home Gateway

Fan IoT0

Light IoT1

Window IoT2

Appliance IoT3

Smartphone0

Physical Config Desktop Programming Attributes

IoT Monitor

IoT Server - Devices Home | Conditions | Editor | Log Out

Device	Type	Status
IoT3 (PTT0810576G-)	Appliance	On
IoT2 (PTT0810027U-)	Window	On
IoT1 (PTT001070R1-)	Light	Off Dim On
IoT0 (PTT0810U88L-)	Ceiling Fan	Off Low High

Top

Time: 00:00:58

Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

SMARTPHONE-PT

AHH Earnings

Search

ENG IN 10:15 02-08-2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 883 r 51 [Root] 16:25:00

Smartphone0

Physical Config Desktop Programming Attributes

IoT Monitor

IoT Server - Devices Home | Conditions | Editor | Log Out

Device	Water Level
IoT1 (PTT0810B2X6-)	21.1 cm
IoT0 (PTT0810B2X6-)	Lawn Sprinkler

Status: ■

Top

Time: 00:13:28

Scenario 0

New Delete

Toggle PDU List Window

SMARTPHONE-PT

32°C Mostly cloudy

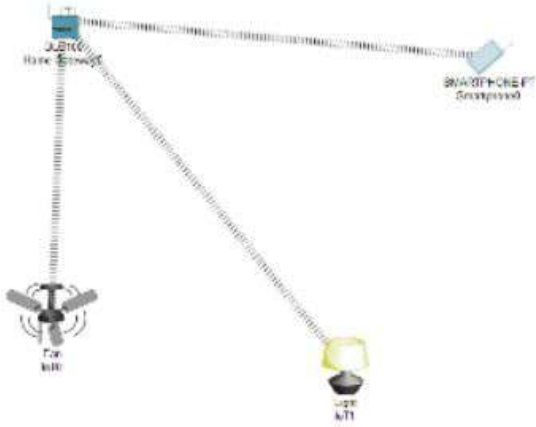
ENG IN

09:55 02-08-2023

Cisco Packet Tracer

File Edit Options View Tools Help

Logical Physical 100% 62.94.30



Smartphone0

Physical Config **Console** Programming Attributes

17 Mouse

100 Server - SmartPhone

IoT TL (PRT00104129) Light

Status GET GET

IoT TL (PRT00104129) Ceiling Fan

Status GET GET

Top

Time 10:01:21

Realtime Simulation

Search

File Last Status Source Destination Type Color Image(s) Speeds Run Edit Delete

Top

32°C Mostly cloudy

Search

ENG IN 10:02 22-08-2021

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 009.r.417 [Root] 21:49:00

Diagram showing a network topology with a central router (R1) connected to three IoT devices: a fan (IoT0), a window (IoT2), and a smartphone (Smartphone0). The fan and window are connected via dashed lines, while the smartphone is connected via a solid line. The smartphone is also connected to the router via a solid line.

Smartphone0

Physical Config Desktop Programming Attributes

IoT Monitor

IoT Server - Devices Home | Conditions | Editor | Log Out

- IoT2 (PTT081019ZE-) Window On
- IoT0 (PTT0810K10G-) Ceiling Fan Status Off Low High

Time: 00:49:16 Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

Company Event Event Brief

Search

ENG IN 09:42 02-08-2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 1140 y 487

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.641	Switch1	PC1	STP
	1.997	—	Switch0	STP
	1.998	Switch0	PC0	STP
	2.643	—	Switch1	STP
	2.644	Switch1	PC1	STP
	3.996	—	Switch0	STP
	3.997	Switch0	PC0	STP
	4.644	—	Switch1	STP
	4.645	Switch1	PC1	STP
	5.996	—	Switch0	STP
	5.997	Switch0	PC0	STP
	6.646	—	Switch1	STP
	6.647	Switch1	PC1	STP
	7.997	—	Switch0	STP
	7.998	Switch0	PC0	STP
Visible	8.648	—	Switch1	STP

Reset Simulation ☒ Constant Delay Captured to: 8.648 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, iST, iST TCP, LACP, LLDP, MVRs, NDP, NETFLOW, NTP, OSPF, OSPFv3, PAgP, POP3, PPP, PPPoE, FTP, RADIUS, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:08:22.638 PLAY CONTROLS

Scenario 0

New Deletes

Toggle PDU List Window

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

Successful	PC0	PC0	ICMP	0.090	N	0	(edit)	(delete)
Successful	PC1	PC1	ICMP	0.090	N	1	(edit)	(delete)

30°C Mostly cloudy

Search

ENG IN 08:44 02-08-2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical 1182 x 516

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.000	--	PC2	ICMP
	0.003	--	PC0	ICMP
	0.003	--	PC0	ICMP
	0.004	--	PC2	ICMP
	0.004	--	PC2	ICMP
Visible	1.559	--	Switch0	STP

Reset Simulation ☒ Constant Delay Captured to: 1.559 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, iST, iST TCP, LACP, LLDP, MVRs, NDP, NETFLOW, NTP, OSPF, OSPFv3, PAgP, POP3, PPP, PPPoE, FTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:07:48.834 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Fire

Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
Successful	PC0	PC0	ICMP		0.000	N	0	(edit)	(delete)
Successful	PC2	PC2	ICMP		0.000	N	1	(edit)	(delete)

30°C Mostly cloudy

Search

ENG IN 08:52 02-08-2023

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\7.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1398 y 506

The network diagram shows a central switch labeled 'Switch1' connected to 24 PCs (PC0 to PC23) and a server labeled 'Server0'. The PCs are arranged in a grid-like pattern around the switch. The server is connected to the switch via a single line. The switch is labeled '2960'.

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	1.973	Switch1	PC3	STP
	1.973	Switch1	PC12	STP
	1.973	Switch1	PC21	STP
	1.973	Switch1	PC19	STP
	1.973	Switch1	PC18	STP
	1.973	Switch1	PC7	STP
	1.973	Switch1	PC11	STP
	1.973	Switch1	PC15	STP
	1.973	Switch1	PC5	STP
	1.973	Switch1	PC10	STP
	1.973	Switch1	PC16	STP
	1.973	Switch1	PC17	STP
	1.973	Switch1	PC23	STP
	1.973	Switch1	PC22	STP
	1.973	Switch1	PC24	STP
	3.975	Switch1	Switch1	STP

Reset Simulation ☒ Constant Delay Capturing...

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

Edit Filters Show All/None

Time: 00:00:18.519 PLAY CONTROLS

Scenario 0

New Deletes

Toggle PDU List Window

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

Successful	PC0	PC0	ICMP		0.100	N	0	(edit)	(delete)
Successful	PC1	PC1	ICMP		0.100	N	1	(edit)	(delete)

SENSEX Market Brief

Search

ENG IN 17:10 01-08-2023

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\r6.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1278 y 178

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	1.977	Switch2	Laptop2	STP
	1.977	Switch2	Switch3	STP
	1.977	Switch7	Laptop6	STP
	1.977	Switch7	Switch6	STP
	1.978	Switch3	Laptop3	STP
	1.978	Switch3	Switch4	STP
	1.978	Switch6	Laptop7	STP
	1.979	Switch4	Laptop4	STP
	1.979	Switch4	Switch5	STP
	1.980	Switch5	Laptop5	STP
	1.982	-	Switch0	STP
	1.983	Switch0	Laptop0	STP
	3.973	-	Switch1	STP
	3.974	Switch1	Switch2	STP
	3.974	Switch1	Laptop1	STP
	3.974	Switch1	Switch7	STP

Reset Simulation ☒ Constant Delay Captured to: 3.974 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, SAKMP, IoT, IoT TCP, LACP, LLDP, NDP, NETFLOW, NTP, OSPF, OSPFv6, RADIUS, RDP, RIPv2, RIPv3, RIPv6, RIP, RIPv6, RSTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:00:18.514 PLAY CONTROLS

Scenario 0

New Deletes

Toggle PDU List Window

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

Successful	Laptop0	Laptop0	ICMP	Blue	0.100	N	0	(edit)	(delete)
Successful	Laptop1	Laptop1	ICMP	Orange	0.100	N	1	(edit)	(delete)

SENSEX Market Brief

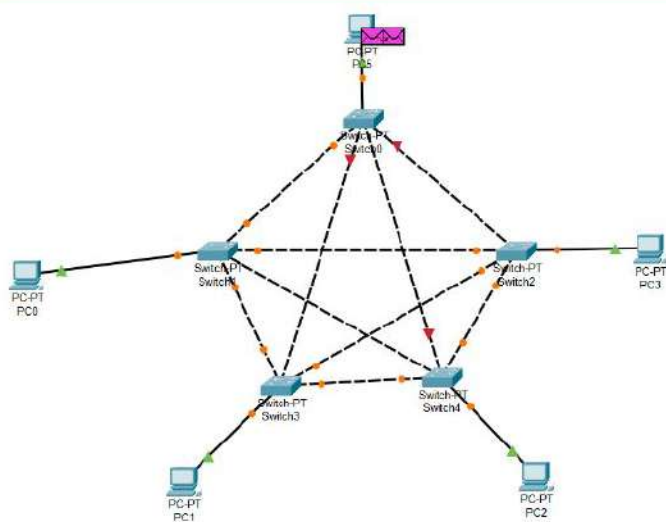
Search

ENG IN 17:09 01-08-2023



Logical Physical 1318 y 496

[Root] 10.13.03



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC5	ICMP
	0.000	-	PC0	ICMP
	0.000	-	PC1	ICMP
	0.000	-	PC2	ICMP
	0.000	-	PC3	ICMP
	0.001	-	PC1	ICMP
	0.001	-	PC1	ICMP
	0.002	-	PC0	ICMP
	0.002	-	PC0	ICMP
	0.002	-	PC2	ICMP
	0.002	-	PC2	ICMP
	0.002	-	PC3	ICMP
	0.002	-	PC3	ICMP
	0.003	-	PC5	ICMP
	0.003	-	PC5	ICMP

Reset Simulation ☒ Constant Delay

Captured to: 0.003 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, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:00:15.545 PLAY CONTROLS

Event List Realtime Simulation



Scenario 0

New Delete

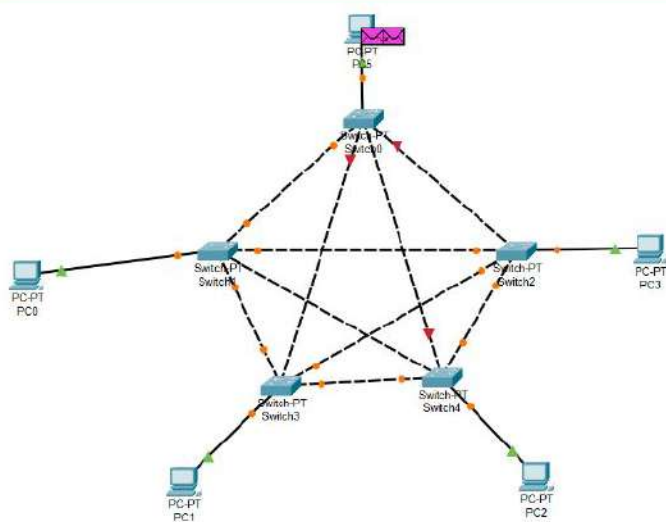
Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC5	PC5	ICMP		0.100	N	0	(edit)	(delete)
	Successful	PC0	PC0	ICMP		0.100	N	1	(edit)	(delete)
	Successful	PC1	PC1	ICMP		0.100	N	2	(edit)	(delete)



Logical Physical 1318 y 496

[Root] 10.13.03



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC5	ICMP
	0.000	-	PC0	ICMP
	0.000	-	PC1	ICMP
	0.000	-	PC2	ICMP
	0.000	-	PC3	ICMP
	0.001	-	PC1	ICMP
	0.001	-	PC1	ICMP
	0.002	-	PC0	ICMP
	0.002	-	PC0	ICMP
	0.002	-	PC2	ICMP
	0.002	-	PC2	ICMP
	0.002	-	PC3	ICMP
	0.002	-	PC3	ICMP
	0.003	-	PC5	ICMP
	0.003	-	PC5	ICMP

Reset Simulation Constant Delay Captured to: 0.003 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, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:00:15.545 PLAY CONTROLS

Event List Realtime Simulation



Scenario 0

New Delete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC5	PC5	ICMP		0.100	N	0	(edit)	(delete)
	Successful	PC0	PC0	ICMP		0.100	N	1	(edit)	(delete)
	Successful	PC1	PC1	ICMP		0.100	N	2	(edit)	(delete)

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\r3.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1218 y: 451

PC-PT PC0 PC-PT PC1 Hub-PT Hub0 PC-PT PC2 PC-PT PC3

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC0	ICMP
	0.000	-	PC1	ICMP
	0.000	-	PC0	ICMP
	0.000	-	PC0	ICMP
	0.002	-	PC1	ICMP
	0.002	-	PC1	ICMP

Reset Simulation ☒ Constant Delay Captured to: 672.358 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, SAKMP, IoT, IoT-TCP, LACP, LLDP, NTP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:12:10.061 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

File Last Status Source Destination Type Color Time(sec) Periodic Num

Successful	PC0	PC0	ICMP	Green	0.000	N	0
Successful	PC1	PC1	ICMP	Cyan	0.000	N	1

SENSEX Market Brief

Search

ENG IN 17:06 01-08-2023

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\r3.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1293 y 1200

```
graph TD; Server0[Server-PT Server0] --- Switch0[Switch0]; Switch0 --- PC0[PC-PT PC0]; Switch0 --- PC1[PC-PT PC1];
```

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC0	ICMP
	0.000	-	PC0	ICMP
	0.004	-	PC0	ICMP
	0.004	-	PC0	ICMP
	0.004	-	PC0	ICMP
	0.004	-	PC0	ICMP
	0.992	-	Switch0	STP
	0.993	Switch0	Server0	STP
	0.993	Switch0	PC0	STP
	0.993	Switch0	PC1	STP
	2.991	-	Switch0	STP

Reset Simulation ☒ Constant Delay Captured to: 2.991 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, SAKMP, IoT, IoT-TCP, LACP, LLDP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:00:35.696 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

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

Successful	PC0	PC0	ICMP		0.100	N	0	(edit)	(delete)
Successful	PC0	PC0	ICMP		0.100	N	1	(edit)	(delete)

SENSEX Market Brief

Search

ENG IN 16:58 01-08-2023

Cisco Packet Tracer - C:\Users\91938\Cisco Packet Tracer 7.3.0\saves\72.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1575 v. 097

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC0	ICMP
	0.000	-	PC1	ICMP
	0.000	-	PC0	ICMP
	0.000	-	PC0	ICMP
	0.002	-	PC1	ICMP
	0.002	-	PC1	ICMP
	1.966	-	Switch1	STP
	1.967	Switch1	Switch0	STP
	1.967	Switch1	Switch2	STP
	1.967	Switch1	PC1	STP
	1.968	Switch0	PC0	STP
	1.968	Switch2	PC2	STP
	1.968	Switch2	Switch3	STP
	1.968	Switch3	PC3	STP
	3.968	-	Switch1	STP

Reset Simulation ☒ Constant Delay Captured to: 3.968 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, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, RTP, RADIUS, RDP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:00:55.656 PLAY CONTROLS

Scenario 0

New Deletes

Toggle PDU List Window

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

Successful	PC0	PC0	ICMP		0.100	N	0	(edit)	(delete)
Successful	PC1	PC1	ICMP		0.100	N	1	(edit)	(delete)

ENG IN 17:03 01-08-2023