

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.431	Switch0	PC0	STP
	0.464	--	Switch1	STP
	0.465	Switch1	PC4	STP
	0.465	Switch1	Router0	STP
	0.465	Switch1	PC3	STP
	0.465	Switch1	PC5	STP
	2.431	--	Switch0	STP
	2.432	Switch0	PC2	STP
	2.432	Switch0	PC1	STP
	2.432	Switch0	Router0	STP
	2.432	Switch0	PC0	STP
	2.464	--	Switch1	STP
	2.465	Switch1	PC4	STP
	2.465	Switch1	Router0	STP
	2.465	Switch1	PC3	STP
	2.465	Switch1	PC5	STP

Reset Simulation ☒ Constant Delay Captured to: 2.465 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, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

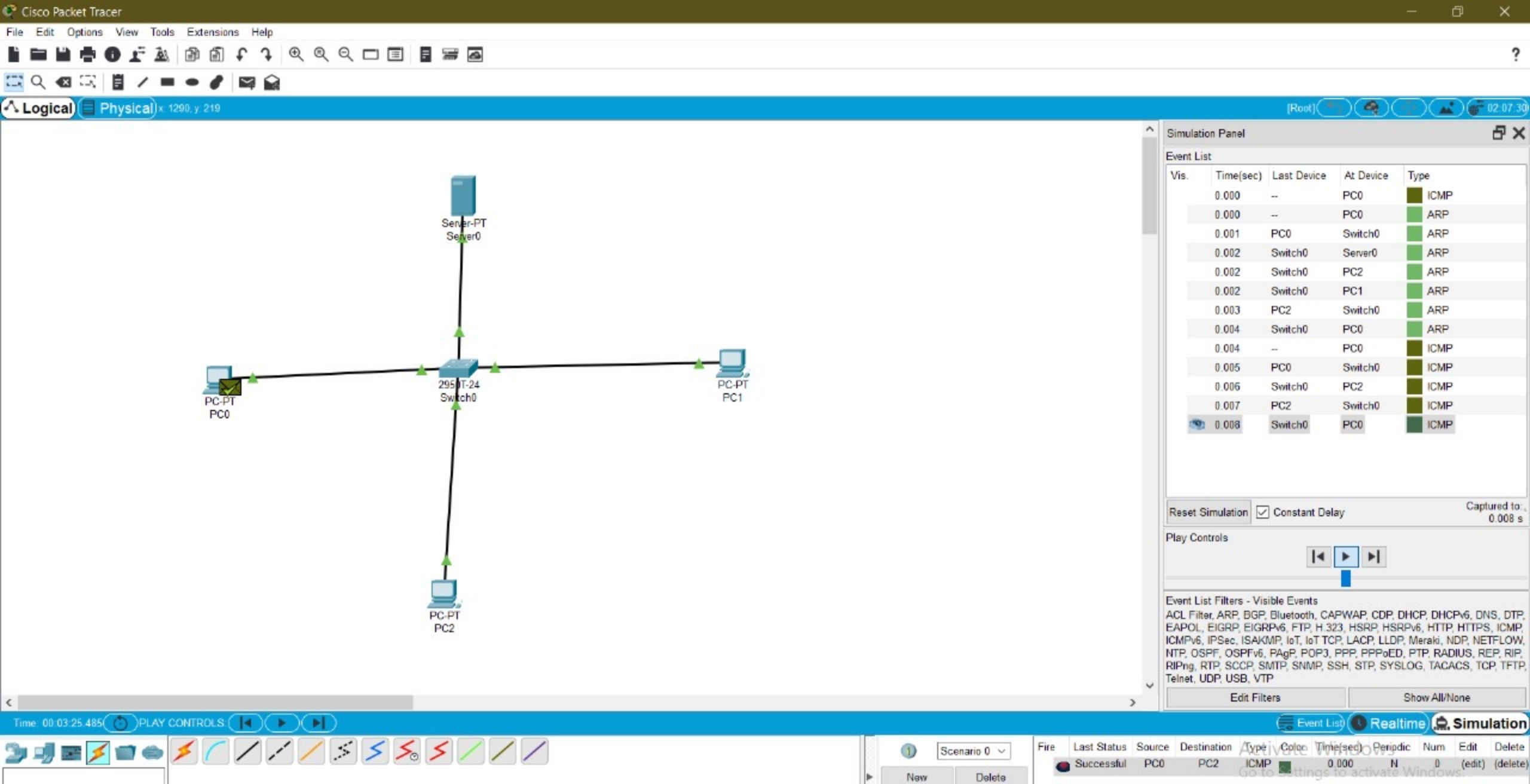
Time: 00:12:28.779 PLAY CONTROLS

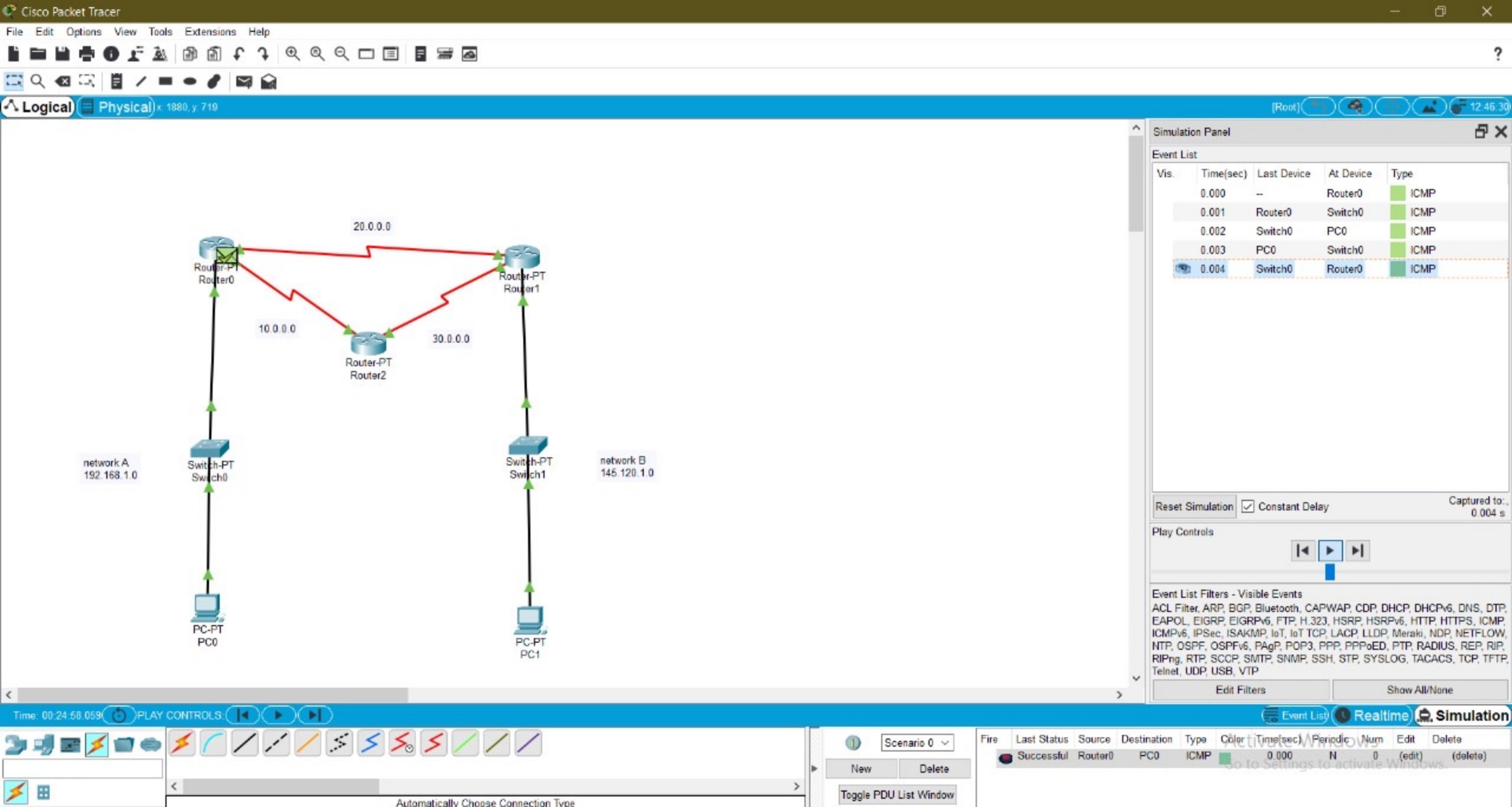
Scenario 0

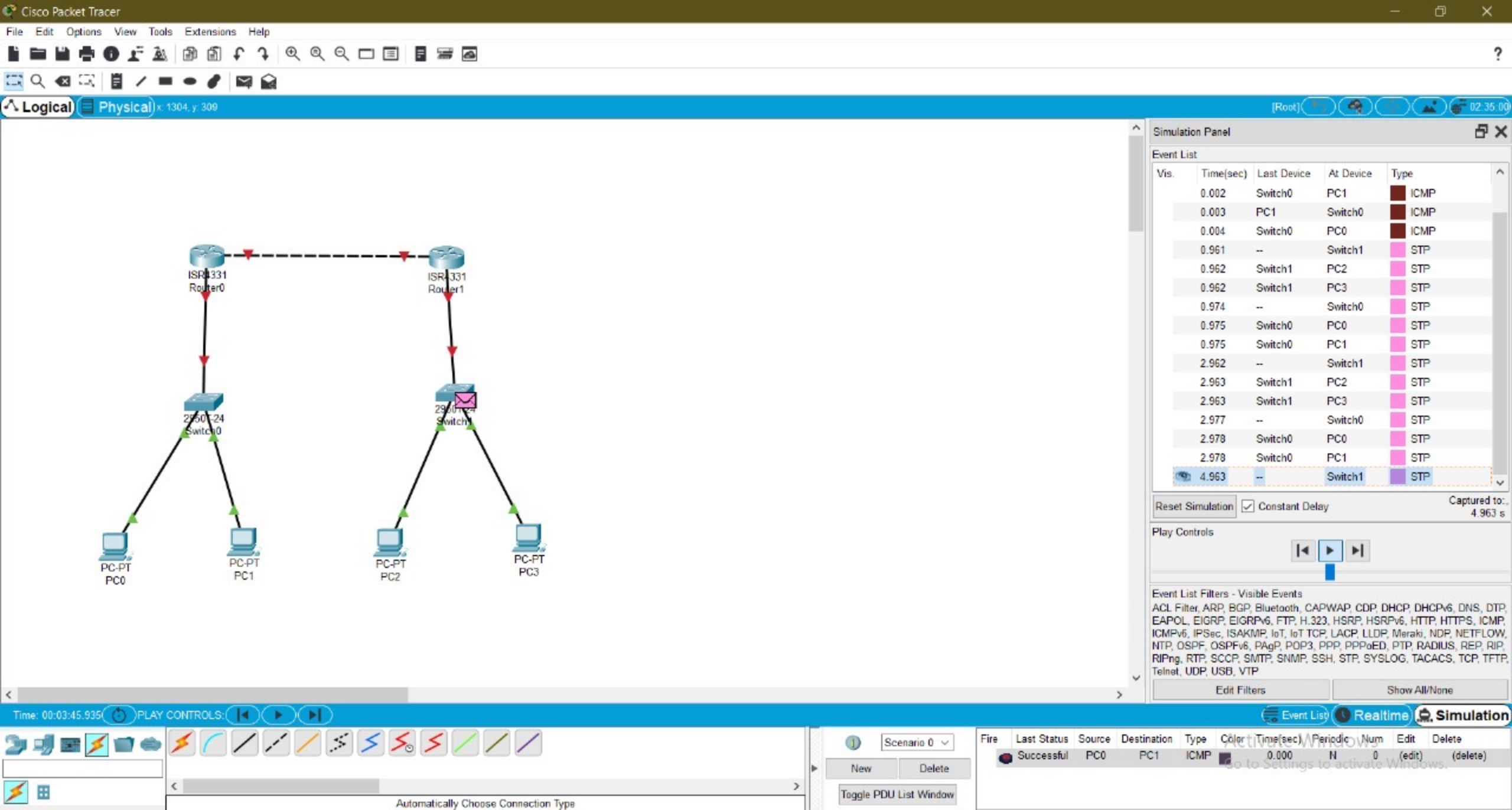
New Delete

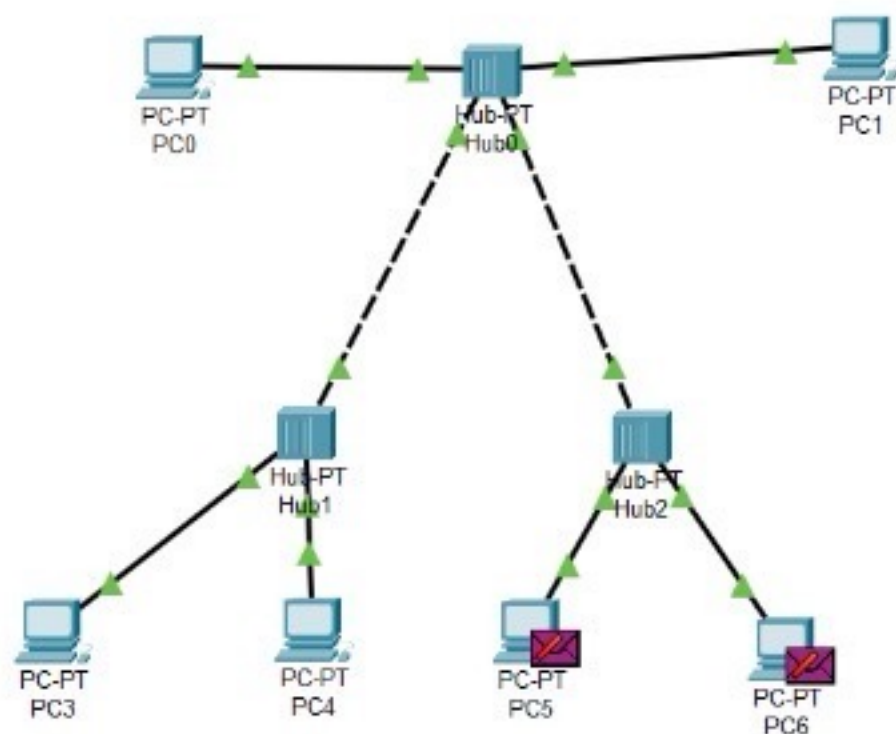
Toggle PDU List Window

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











Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.001	PC3	Hub1	ICMP
	0.002	Hub1	PC4	ICMP
	0.002	Hub1	Hub0	ICMP
	0.003	PC4	Hub1	ICMP
	0.003	Hub0	PC0	ICMP
	0.003	Hub0	PC1	ICMP
	0.003	Hub0	Hub2	ICMP
	0.004	Hub1	PC3	ICMP
	0.004	Hub1	Hub0	ICMP
	0.004	Hub2	PC5	ICMP
	0.004	Hub2	PC6	ICMP
	0.005	Hub0	PC0	ICMP
	0.005	Hub0	PC1	ICMP
	0.005	Hub0	Hub2	ICMP
	0.006	Hub2	PC5	ICMP
	0.006	Hub2	PC6	ICMP

Reset Simulation ☒ Constant Delay

Captured to:
536.500 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, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

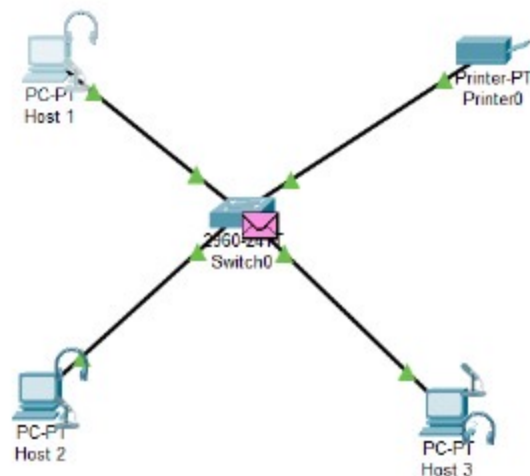
Edit Filters

[Show All/None](#)



Logical Physical x 1308, y 270

[Root] 06:57:00



Host 1

Physical Config Desktop Programming Attributes

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>
ping 172.16.0.2

Pinging 172.16.0.2 with 32 bytes of data:

Reply from 172.16.0.2: bytes=32 time=3ms TTL=128
Reply from 172.16.0.2: bytes=32 time=3ms TTL=128
Reply from 172.16.0.2: bytes=32 time=3ms TTL=128
Reply from 172.16.0.2: bytes=32 time=3ms TTL=128

Ping statistics for 172.16.0.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 3ms, Maximum = 3ms, Average = 3ms

C:\>
```

☐ Top

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	Host 1	ICMP
	0.001	Host 1	Switch0	ICMP
	0.002	Switch0	Host 2	ICMP
	0.003	Host 2	Switch0	ICMP
	0.004	Switch0	Host 1	ICMP
<input checked="" type="checkbox"/>	2.001	--	Switch0	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, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:13:34.105 PLAY CONTROLS:



ISR4331

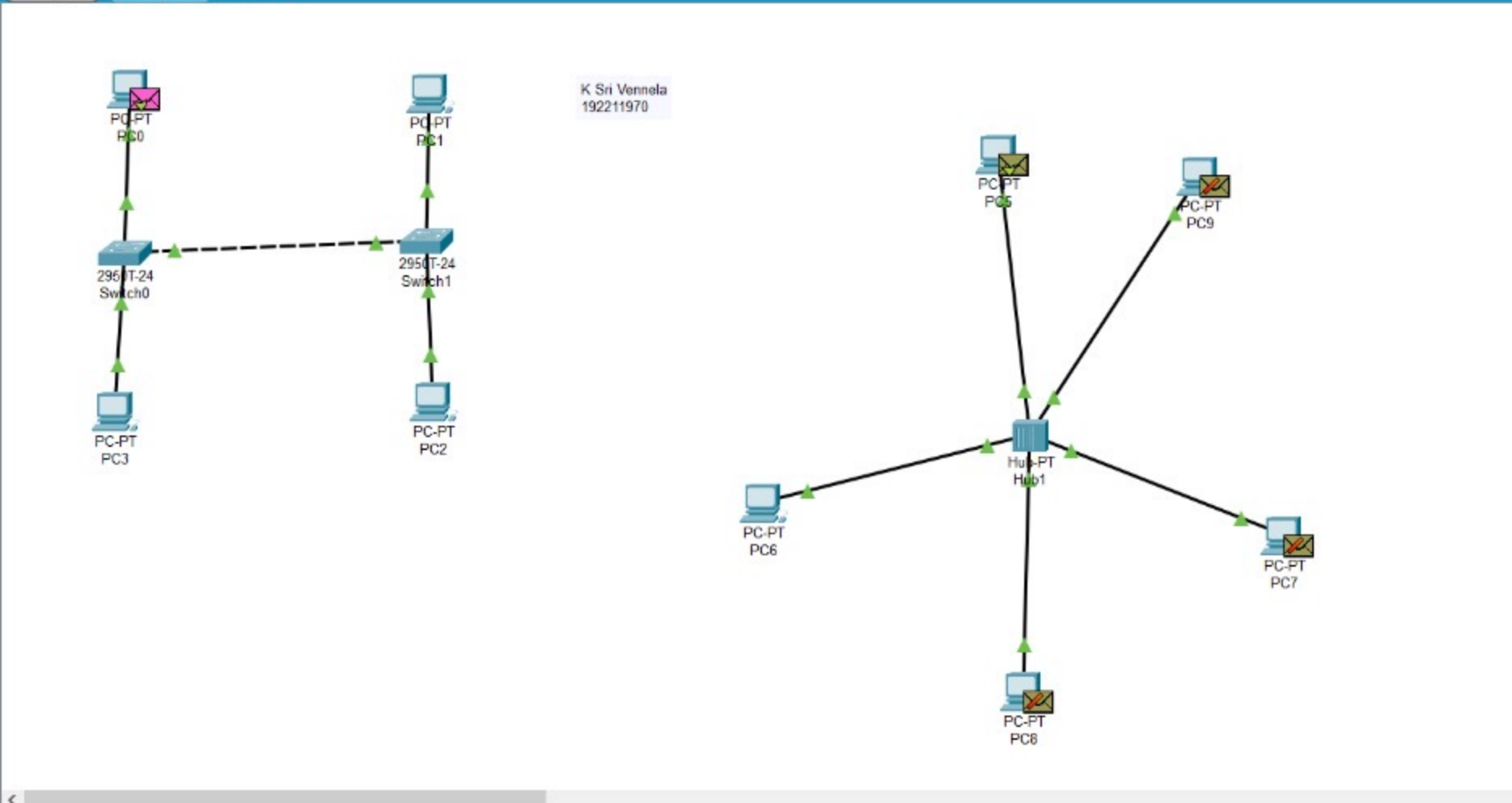
Scenario 0

New Delete

Toggle PDU List Window

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





Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.000	--	PC5	ICMP
	0.001	PC0	Switch0	ICMP
	0.001	PC5	Hub1	ICMP
	0.002	Switch0	PC3	ICMP
	0.002	Hub1	PC6	ICMP
	0.002	Hub1	PC8	ICMP
	0.002	Hub1	PC7	ICMP
	0.002	Hub1	PC9	ICMP
	0.003	PC3	Switch0	ICMP
	0.003	PC6	Hub1	ICMP
	0.004	Switch0	PC0	ICMP
	0.004	Hub1	PC5	ICMP
	0.004	Hub1	PC8	ICMP
	0.004	Hub1	PC7	ICMP
	0.004	Hub1	PC9	ICMP

Reset Simulation ☒ Constant Delay Captured t 0.004

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, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:01:26.953 PLAY CONTROLS



(Select a Device to Drag and Drop to the Workspace)

Scenario 0

New Delete

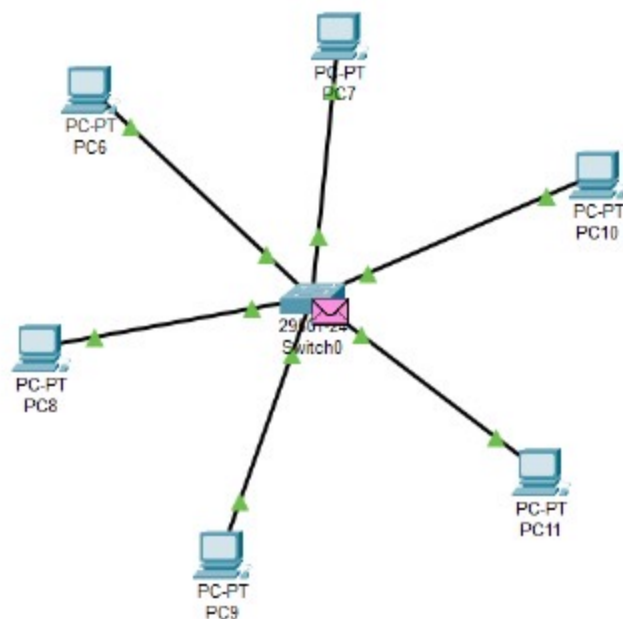
Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC3	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC5	PC6	ICMP		0.000	N	1	(edit)	(delete)



Logical Physical x 3496, y 308

[Root] 09:15:30



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC6	ICMP
	0.001	PC6	Switch0	ICMP
	0.002	Switch0	PC7	ICMP
	0.003	PC7	Switch0	ICMP
	0.004	Switch0	PC6	ICMP
	0.904	--	Switch0	STP
	0.905	Switch0	PC9	STP
	0.905	Switch0	PC11	STP
	0.905	Switch0	PC10	STP
	0.905	Switch0	PC7	STP
	0.905	Switch0	PC6	STP
	0.905	Switch0	PC8	STP
	2.903	--	Switch0	STP
	2.904	Switch0	PC9	STP
	2.904	Switch0	PC11	STP
	2.904	Switch0	PC10	STP

Reset Simulation

☒ Constant DelayCaptured to:
10.917 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, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:16:12.914 PLAY CONTROLS:



AccessPoint-PT-AC



Scenario 0

New

Delete

Toggle PDU List Window



Last Status

Source

Destination

Type

Color

Time(sec)

Periodic

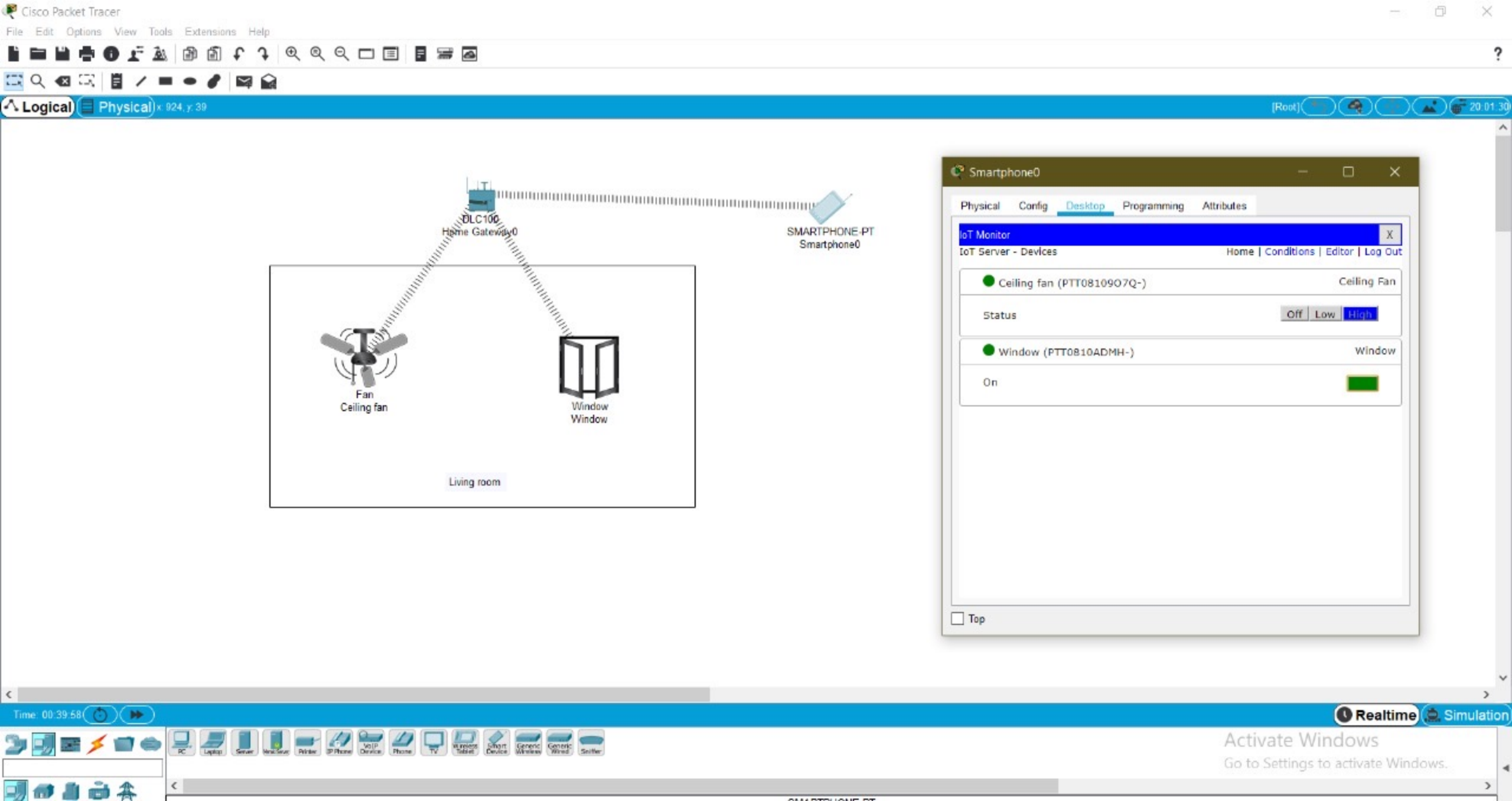
Num

Edit

Delete

Successful	PC6	PC7	ICMP		0.000	N	0	(edit)	(delete)
------------	-----	-----	------	--	-------	---	---	--------	----------

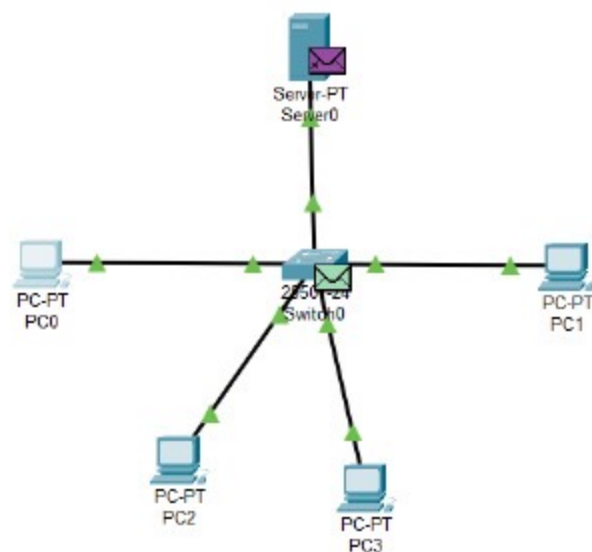
Go to Settings to activate Windows.





Logical Physical x 1402 y 527

[Root] 13.22.00



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.004	Switch0	Server0	ICMP
	0.090	--	Switch0	STP
	0.091	Switch0	PC0	STP
	0.091	Switch0	PC1	STP
	0.091	Switch0	PC2	STP
	0.091	Switch0	PC3	STP
	0.091	Switch0	Server0	STP
	1.007	--	Server0	ICMP
	1.008	Server0	Switch0	ICMP
	1.008	--	PC0	TCP
	1.009	Switch0	PC0	ICMP
	1.009	PC0	Switch0	TCP
	1.010	PC0	Switch0	ICMP
	1.010	Switch0	Server0	TCP
	1.011	Switch0	Server0	ICMP
	1.011	Server0	Switch0	TCP

Reset Simulation

☒ Constant DelayCaptured to:
2.016 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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

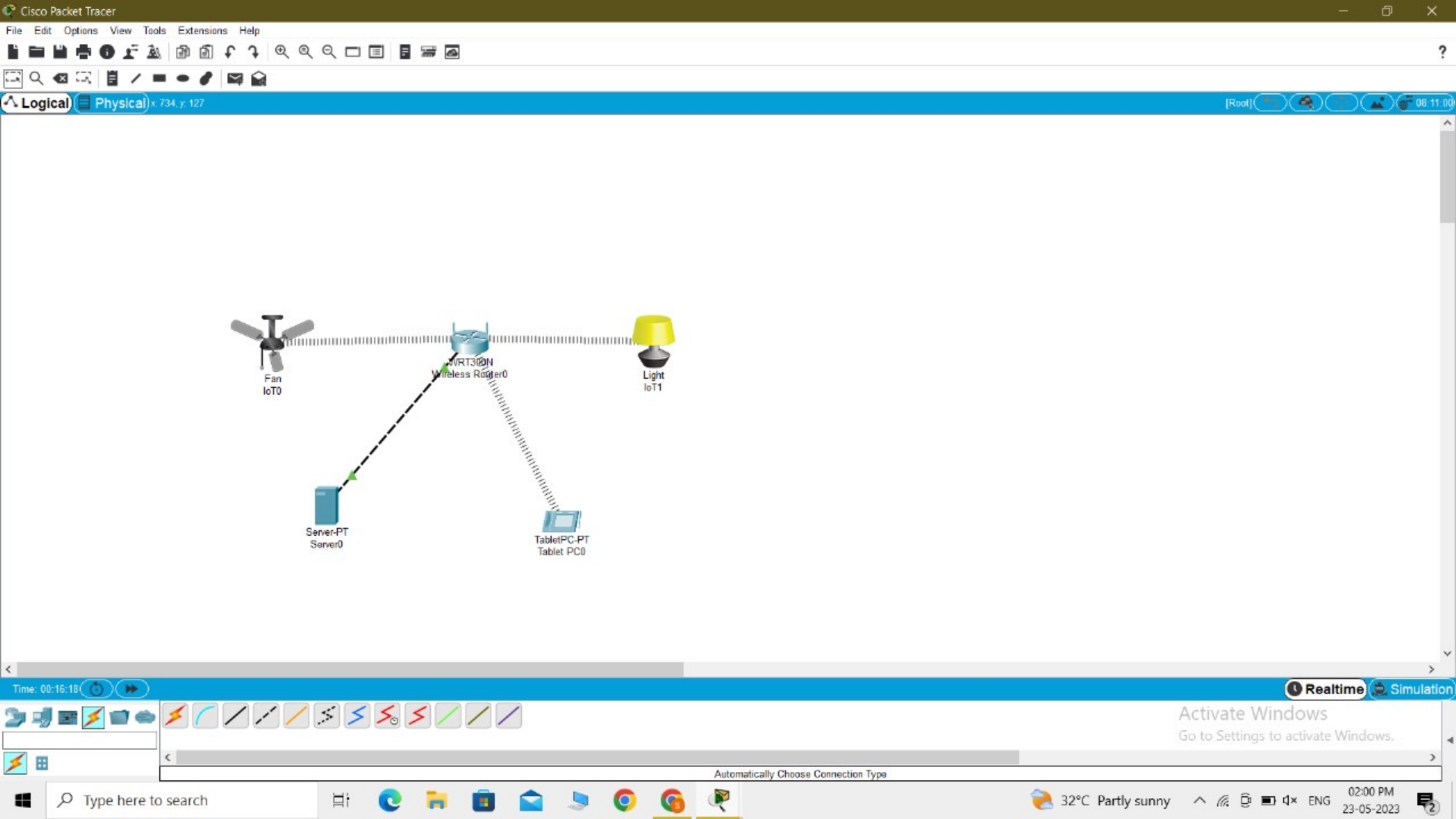
Time: 00:22:08.639 PLAY CONTROLS:

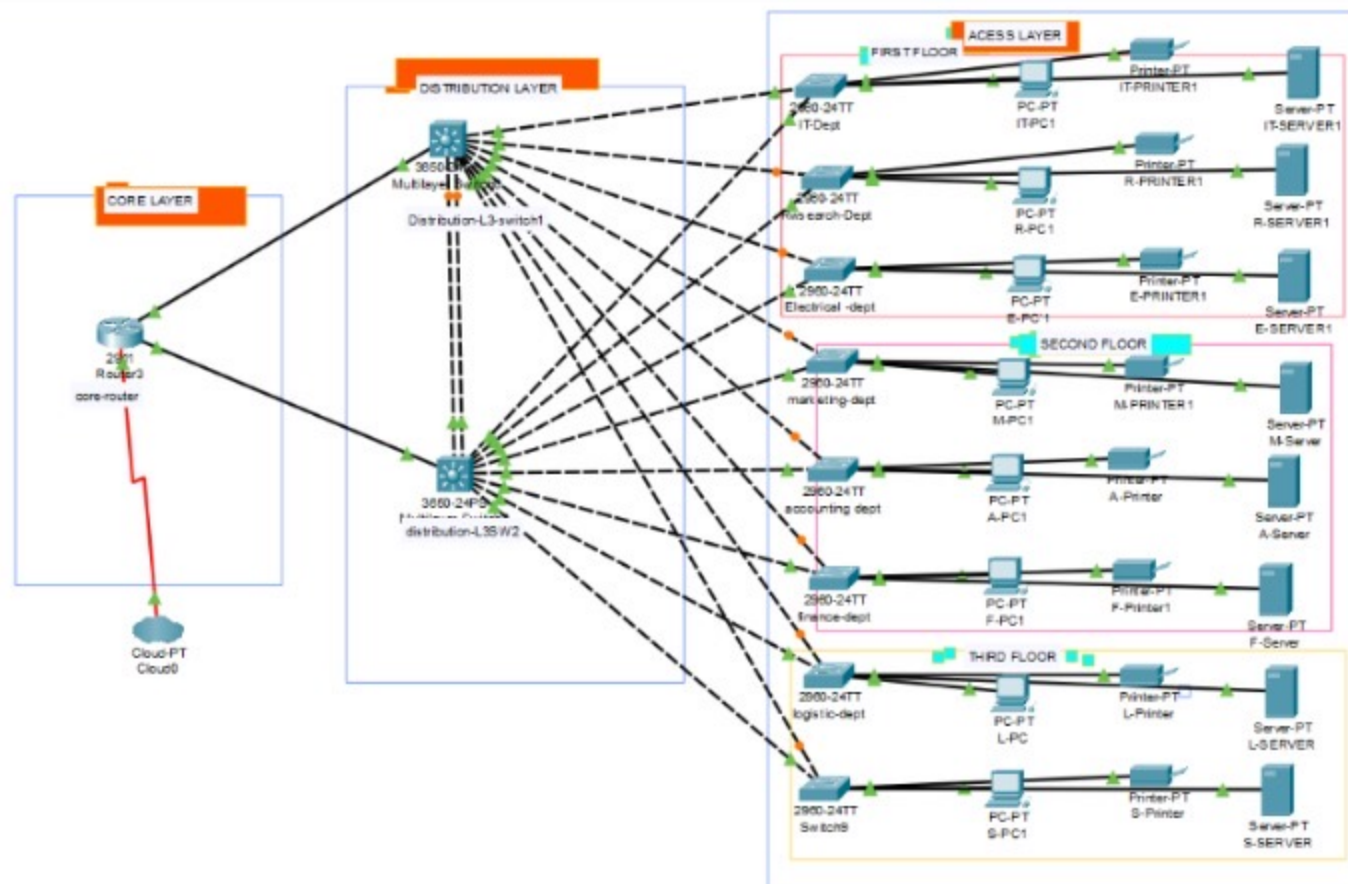
Event List Realtime Simulation

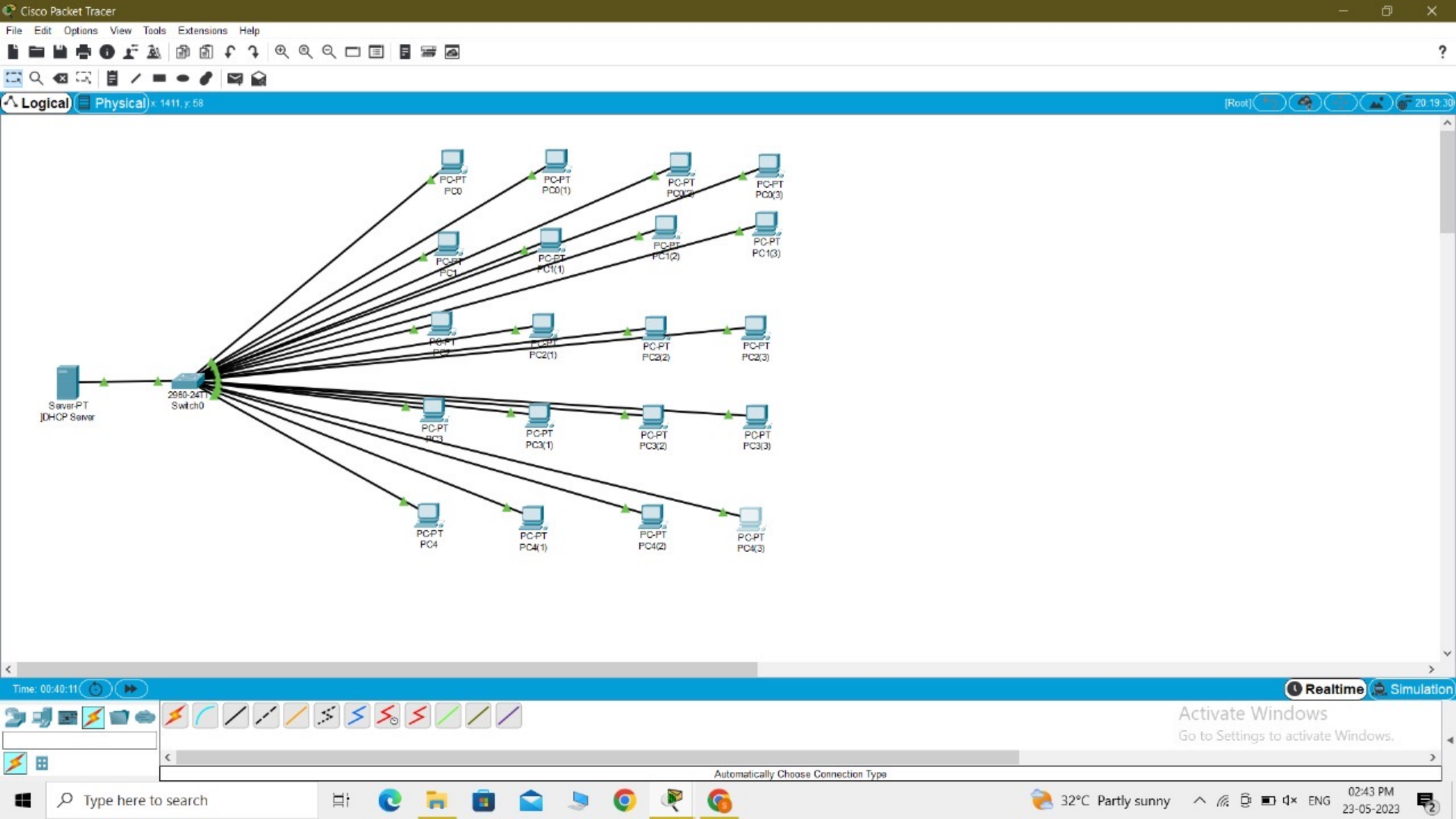


Activate Windows

Go to Settings to activate Windows.



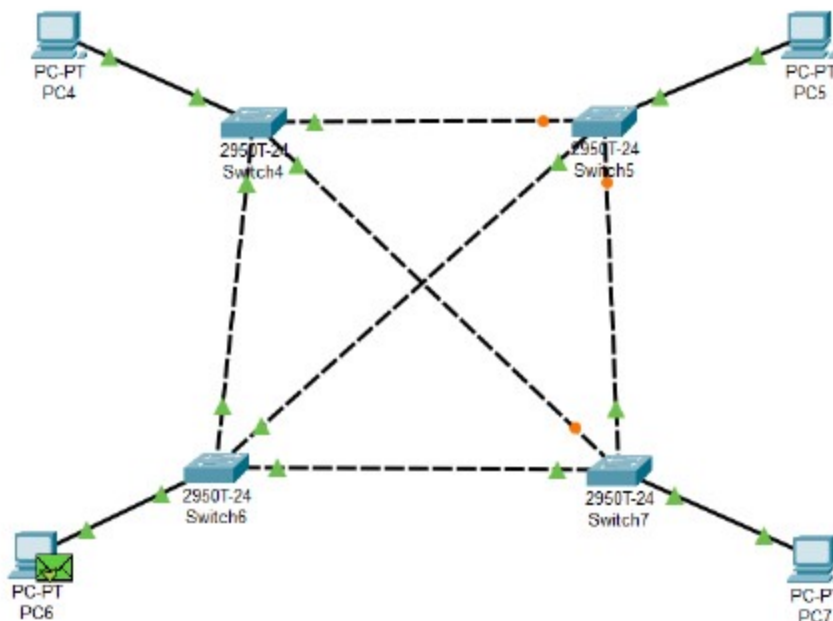






Logical Physical x 1093, y: 1448

[Root] 00:40:00



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC6	ICMP
	0.001	PC6	Switch6	ICMP
	0.002	Switch6	Switch4	ICMP
	0.003	Switch4	PC4	ICMP
	0.004	PC4	Switch4	ICMP
	0.005	Switch4	Switch6	ICMP
	0.006	Switch6	PC6	ICMP

Reset Simulation ☒ Constant DelayCaptured to:
0.006 s

Play Controls



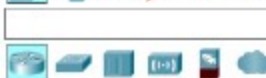
Event List Filters - Visible Events

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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:00:54.750 PLAY CONTROLS:



(Select a Device to Drag and Drop to the Workspace)



Scenario 0

New

Delete

Toggle PDU List Window

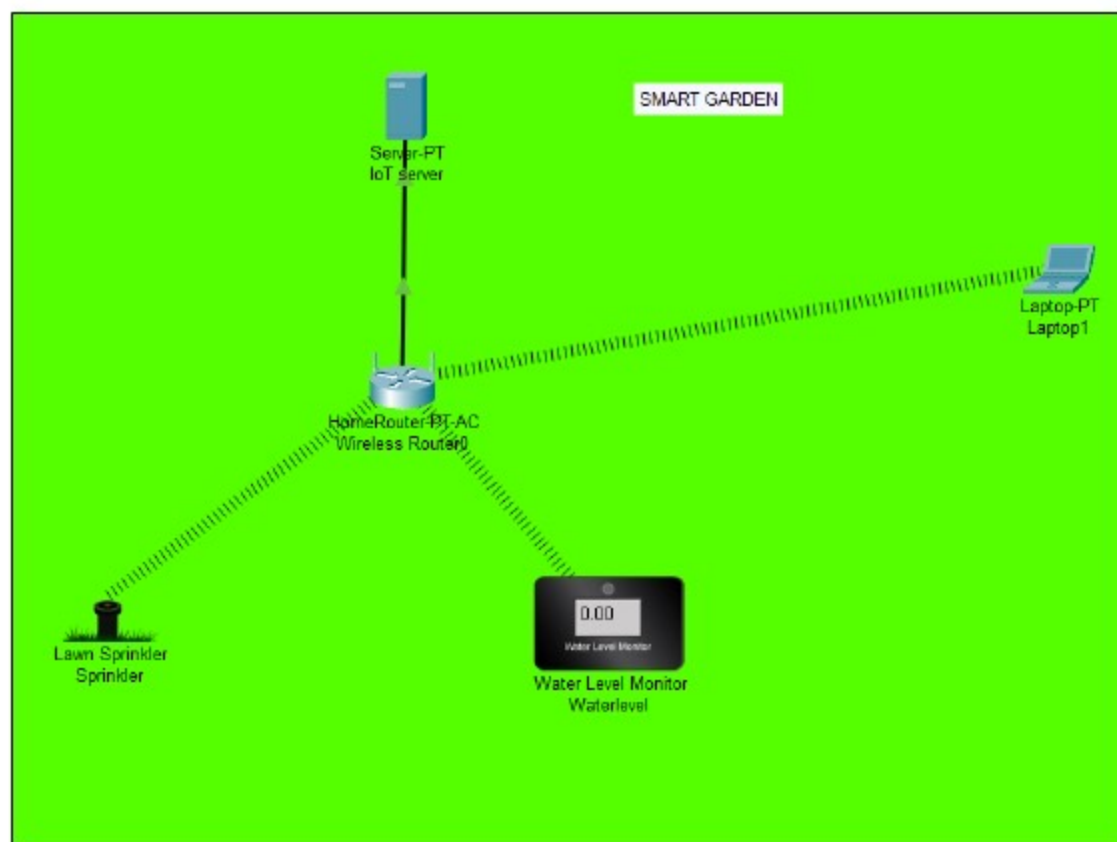
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodicity	Num	Edit	Delete
	Successful	PC6	PC4	ICMP		0.000	N	0	(edit)	(delete)

Go to Settings to activate Windows.



Logical Physical x 1275, y 357

[Root] 00:34:30



Time: 00:01:08



Realtime Simulation



(Select a Device to Drag and Drop to the Workspace)



Type here to search

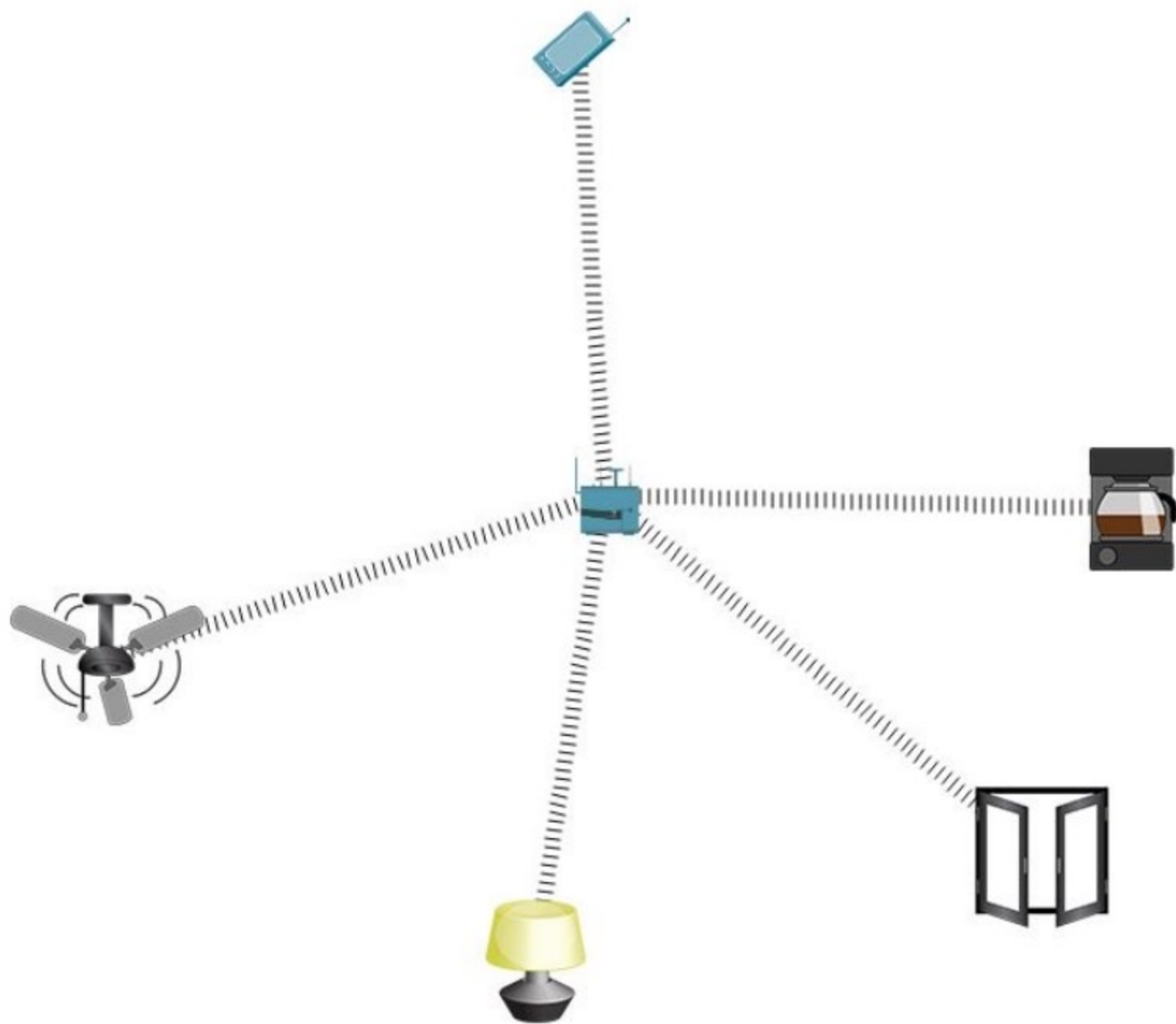


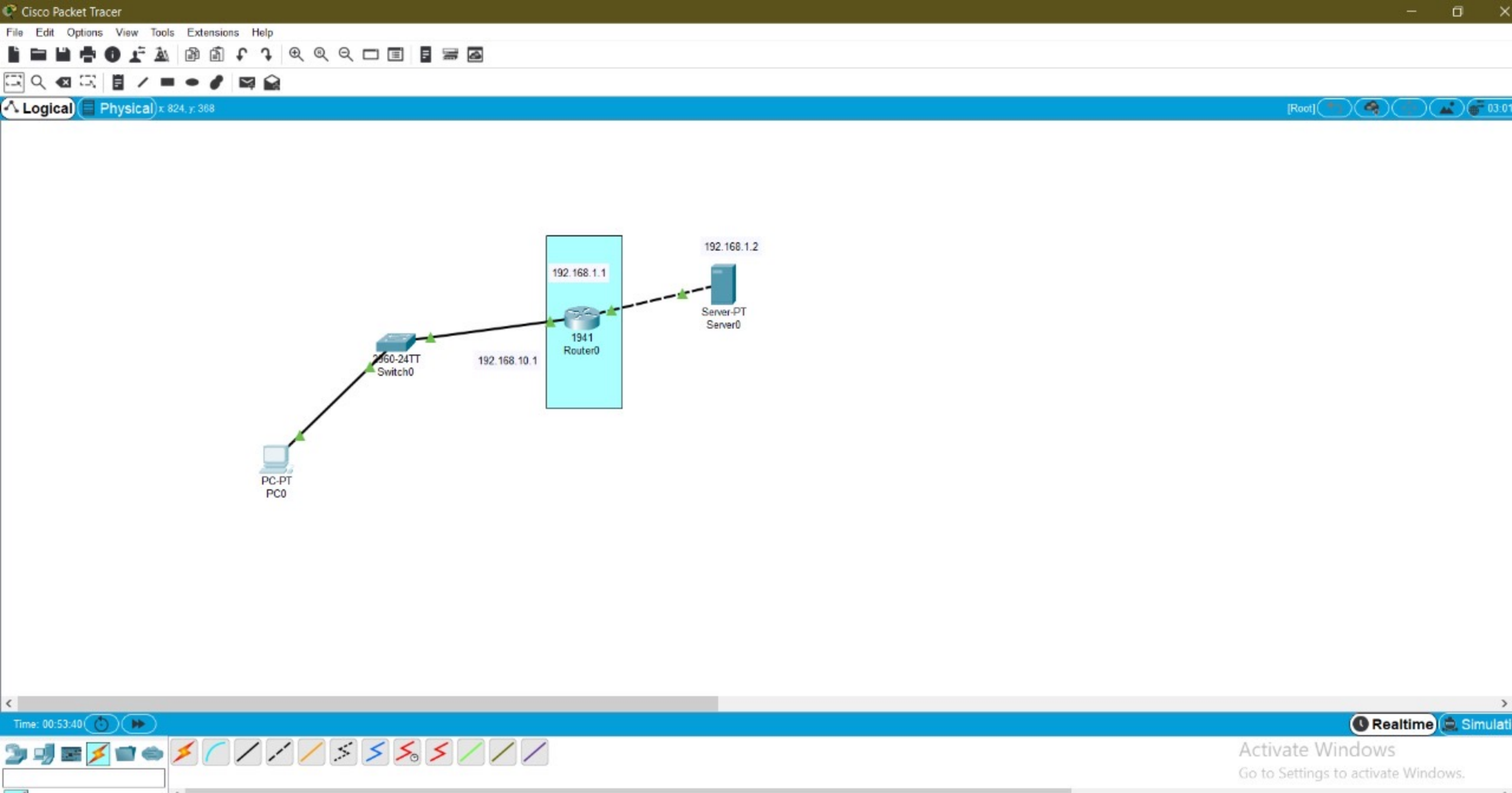
35°C Partly sunny

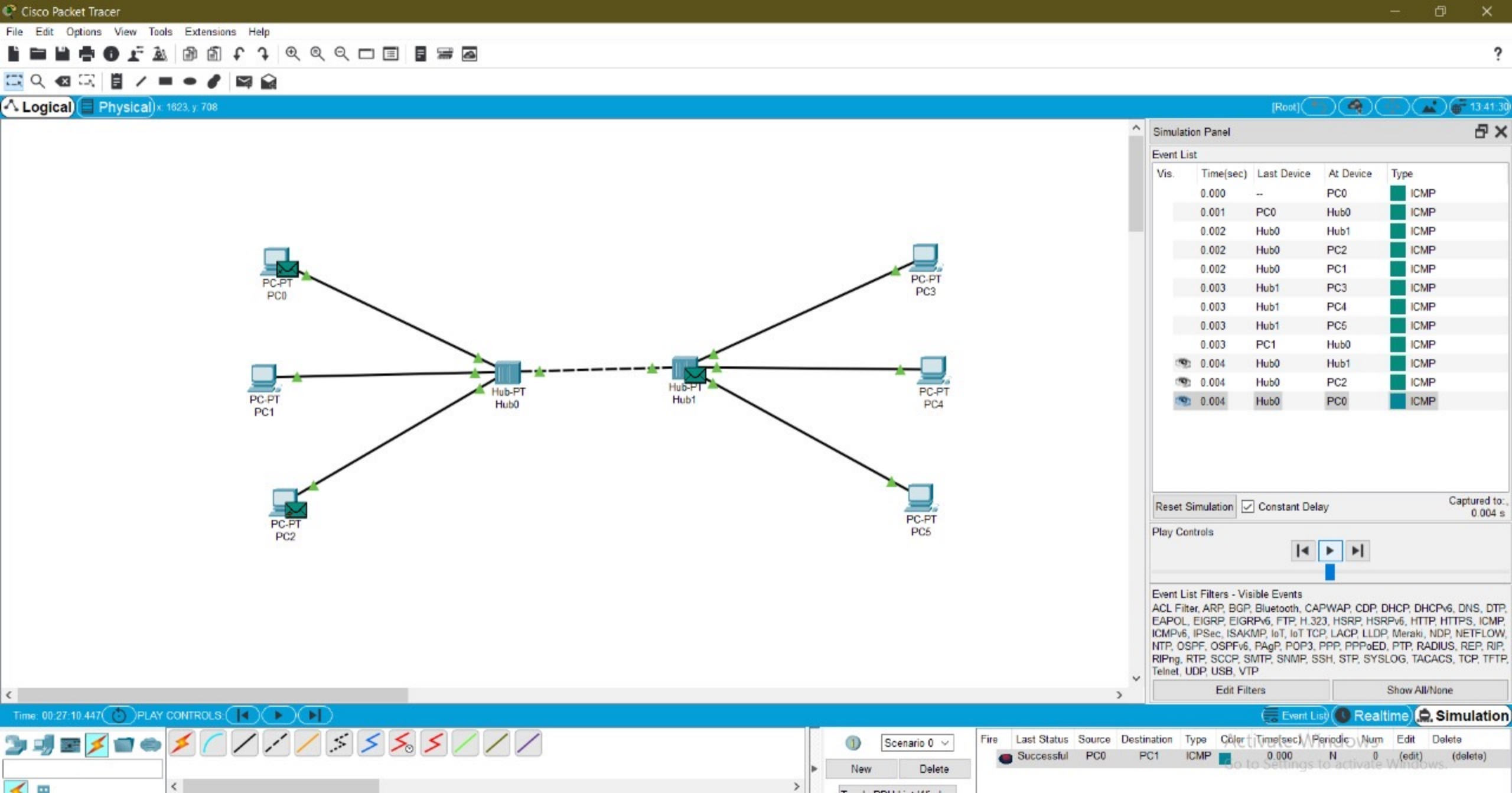
01:51 PM
15-05-2023

Activate Windows

Go to Settings to activate Windows.



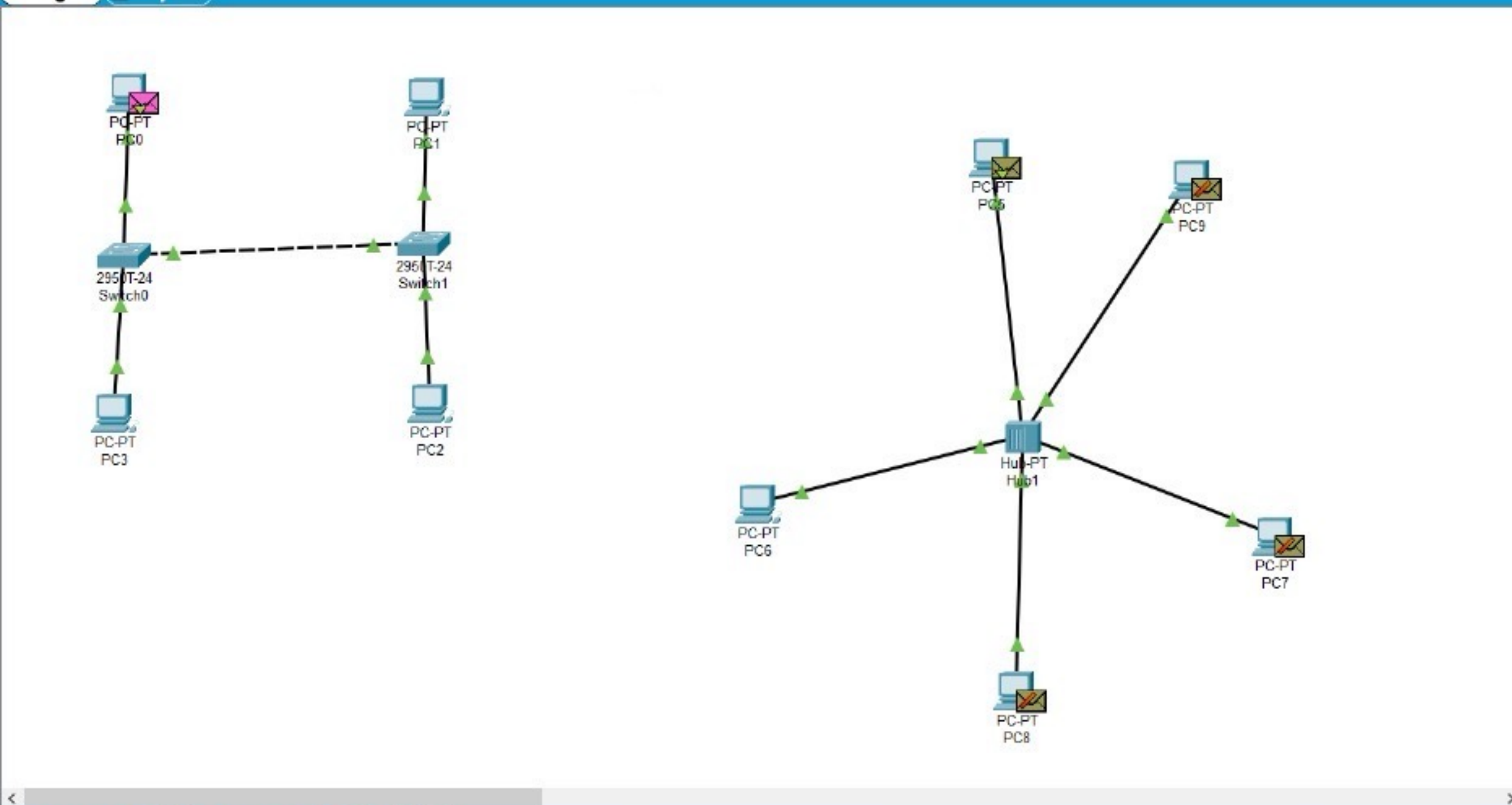






Logical Physical x 1329, y 362

[Root] 00:53:30



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.000	--	PC5	ICMP
	0.001	PC0	Switch0	ICMP
	0.001	PC5	Hub1	ICMP
	0.002	Switch0	PC3	ICMP
	0.002	Hub1	PC6	ICMP
	0.002	Hub1	PC8	ICMP
	0.002	Hub1	PC7	ICMP
	0.002	Hub1	PC9	ICMP
	0.003	PC3	Switch0	ICMP
	0.003	PC6	Hub1	ICMP
	0.004	Switch0	PC0	ICMP
	0.004	Hub1	PC5	ICMP
	0.004	Hub1	PC8	ICMP
	0.004	Hub1	PC7	ICMP
	0.004	Hub1	PC9	ICMP

Reset Simulation

☒ Constant DelayCaptured to:
0.004 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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:01:26.953

PLAY CONTROLS:



Event List

Realtime

Simulation



Scenario 0

New

Delete

Fire

Last Status

Source

Destination

Type

Color

Time(sec)

Periodic

Num

Edit

Delete



Successful

PC0

PC3

ICMP

0.000

N

0

(edit)

(delete)



Successful

PC5

PC6

ICMP

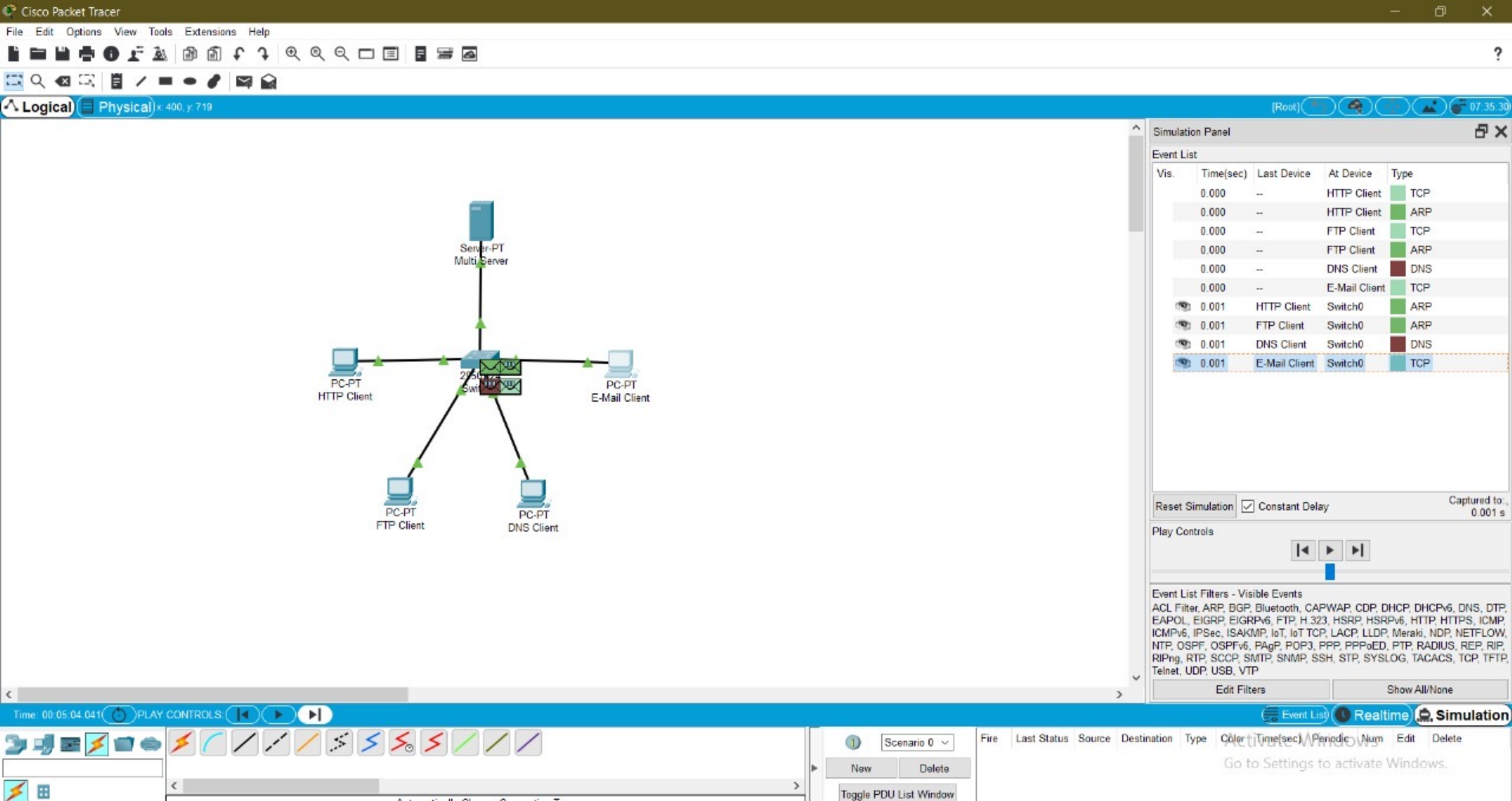
0.000

N

1

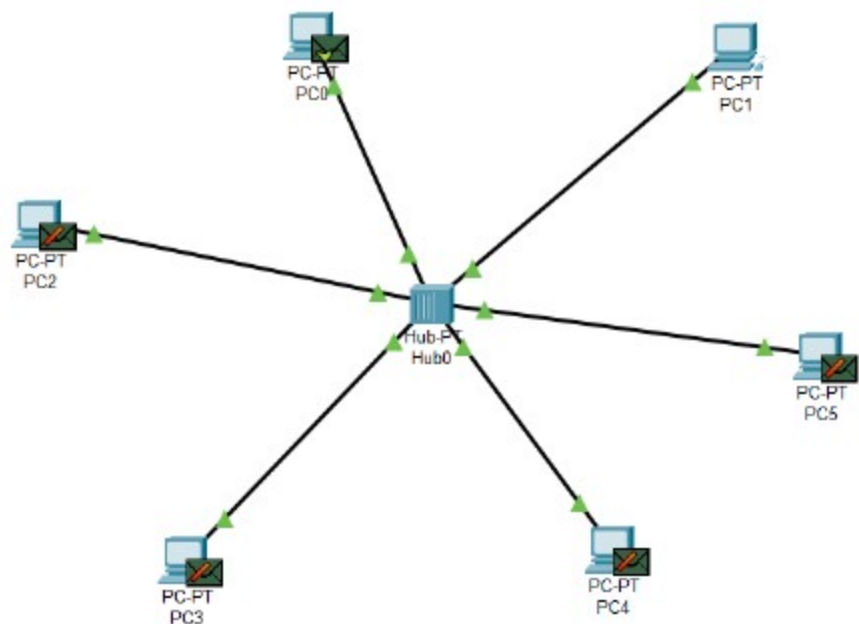
(edit)

(delete)





Logical Physical x 1368, y 367



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
	0.002	Hub0	PC5	ICMP
	0.002	Hub0	PC4	ICMP
	0.003	PC1	Hub0	ICMP
	0.004	Hub0	PC3	ICMP
	0.004	Hub0	PC2	ICMP
	0.004	Hub0	PC0	ICMP
	0.004	Hub0	PC5	ICMP
	0.004	Hub0	PC4	ICMP

Reset Simulation ☒ Constant DelayCaptured to:
0.004 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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:31:24.192 PLAY CONTROLS:



(Select a Device to Drag and Drop to the Workspace)



Scenario 0

New

Delete

Toggle PDU List Window

Fire

Last Status

Source

Destination

Type

Color

Time(sec)

Periodic

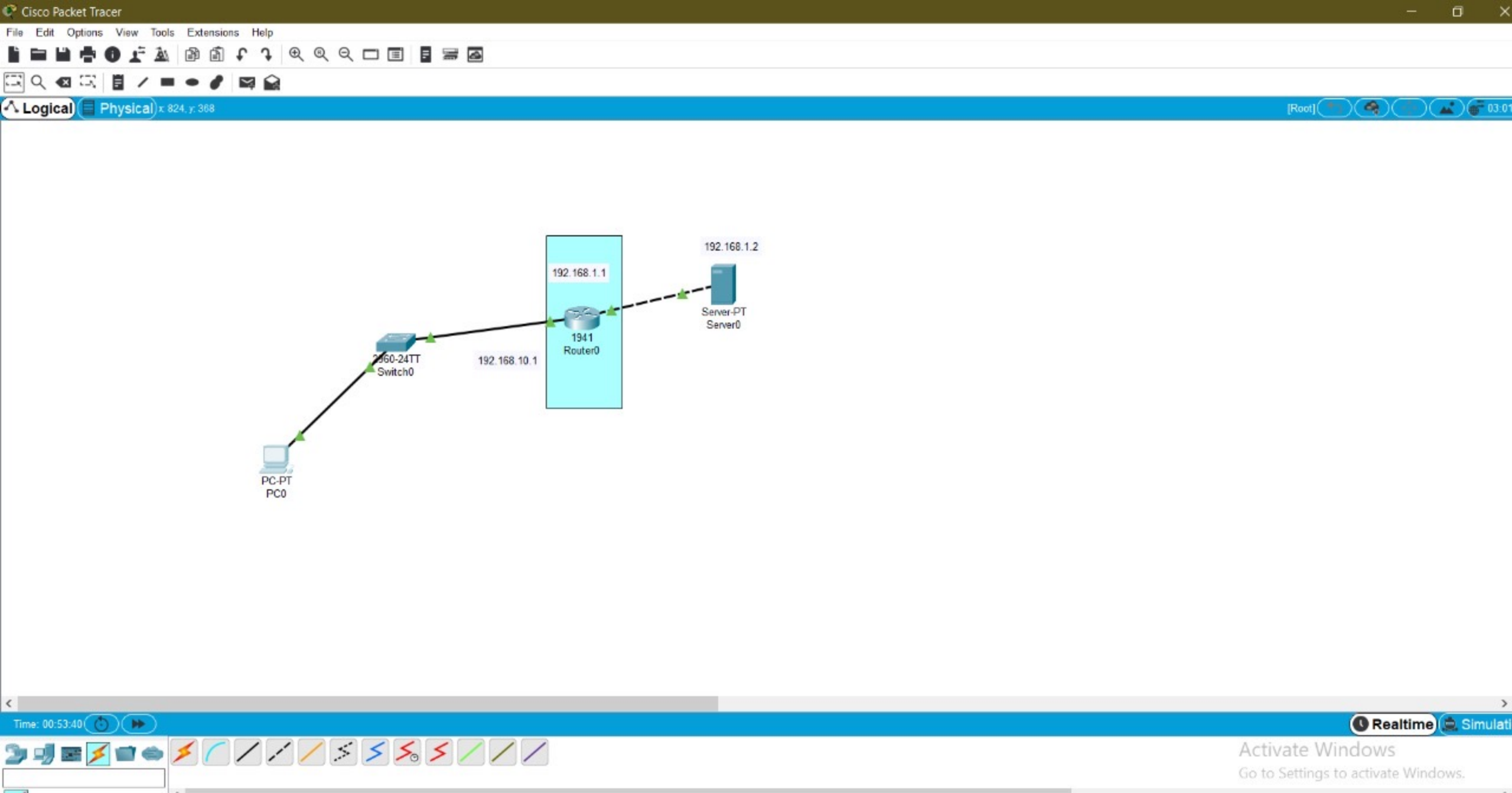
Num

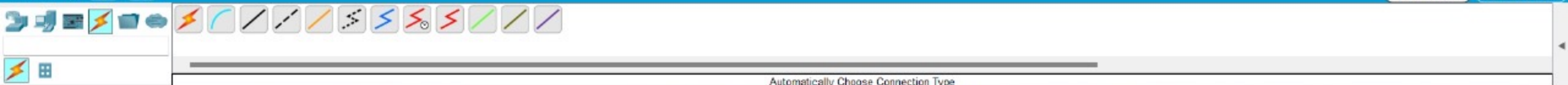
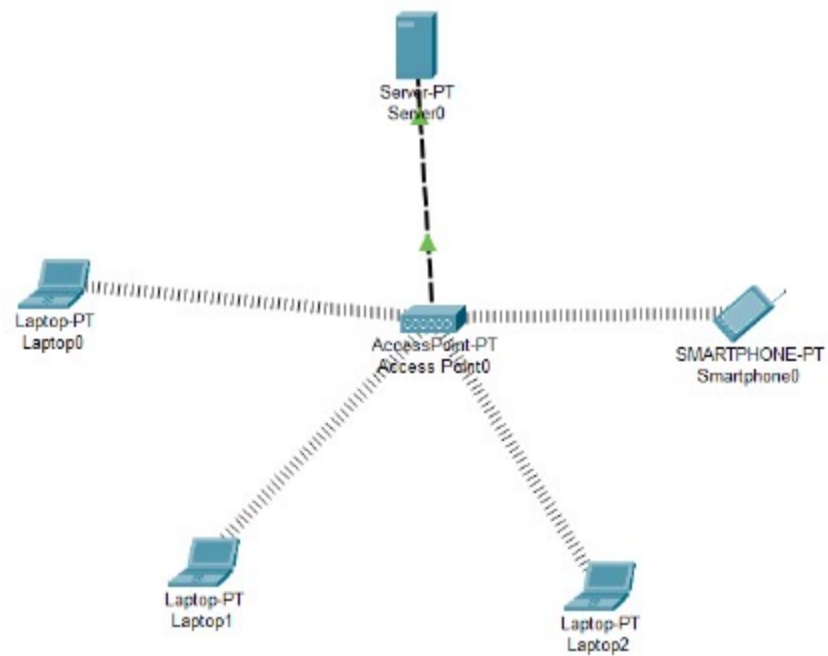
Edit

Delete

	Successful	PC0	PC1	ICMP		0.000	N	0	(edit)	(delete)
--	------------	-----	-----	------	--	-------	---	---	--------	----------

Go to Settings to activate Windows.

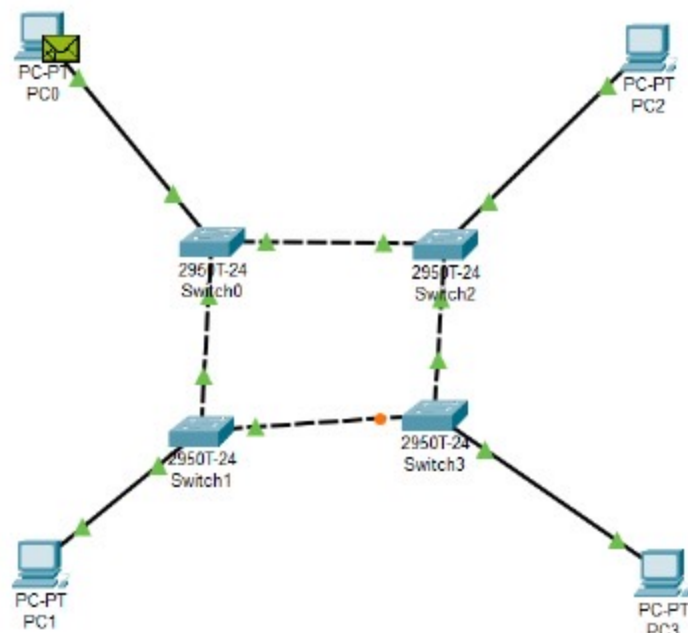






Logical Physical x 1845, y: 612

[Root] 00:50:00



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Switch2	ICMP
	0.003	Switch2	PC2	ICMP
	0.004	PC2	Switch2	ICMP
	0.005	Switch2	Switch0	ICMP
<input checked="" type="checkbox"/>	0.006	Switch0	PC0	ICMP

Reset Simulation ☒ Constant DelayCaptured to:
0.006 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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:01:08.009 PLAY CONTROLS:



(Select a Device to Drag and Drop to the Workspace)



Scenario 0

New

Delete

Toggle PDU List Window

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

Go to Settings to activate Windows.

