

Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.052	Switch15
	0.054	Switch28
	0.056	Switch19
	0.058	Switch20
	0.060	Switch21
	0.062	Switch22
	0.064	Switch25
	0.066	Switch24
	0.068	Switch29
	0.070	Switch13
	0.072	Switch11
	0.074	Switch7
	0.076	Switch5
	0.078	Switch1
	0.080	Switch2

Reset Simulation

Constant Delay

Captured 0.08

Play Controls

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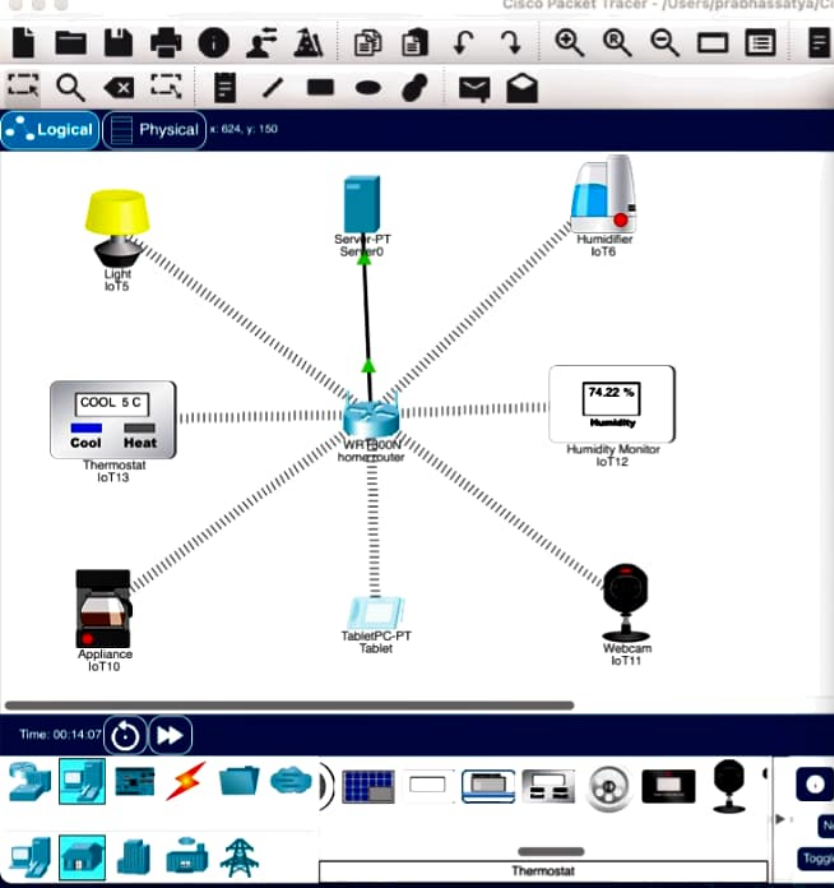
⏭

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FT...  
323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTT, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None



Tablet

Physical Config **Desktop** Programming Attributes

Web Browser

< > URL http://iot.com/home.html Go Stop

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

- ▶ loT5 (PTT0810A2W7-) Light
- ▶ loT6 (PTT08103SC6-) Humidifier
- ▶ loT10 (PTT08109178-) Appliance
- ▶ loT11 (PTT0810LXK1-) Webcam
- ▶ loT12 (PTT0810QK5E-) Humidity Sensor
- ▼ **loT13 (PTT0810PH74-) Thermostat**

Status **Off** Heating Auto

Temperature 5.2 °C

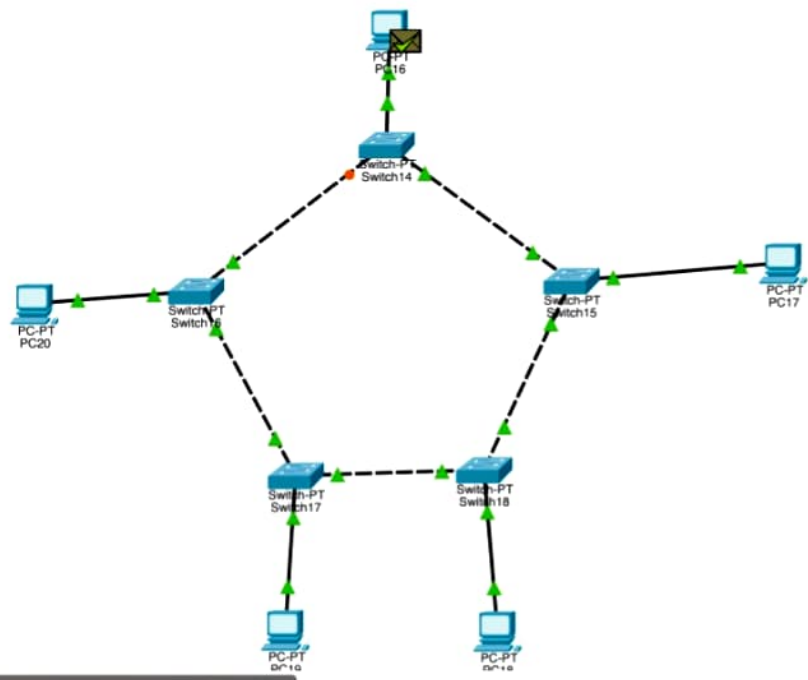
Auto Cool Temperature 20.0 °C **Set**

Auto Heat Temperature 19.0 °C **Set**

Top

New

Toggle PDU List Window



Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.000	--
	0.001	PC16
	0.003	Switch14
	0.005	Switch15
	0.007	Switch18
	0.009	Switch17
	0.011	Switch15
	0.012	PC20
	0.014	Switch16
	0.016	Switch17
	0.018	Switch18
	0.020	Switch15
	0.022	Switch14

Reset Simulation Constant Delay Captured to: 0.022 s

Play Controls

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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

Connection Type Selection Area

Icons for various connection types: Ethernet, Serial, Fiber, etc.

Automatically Choose Connection Type

Scenario 0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC16	PC20	IC...		0.000	N	0	(...)	(delete)

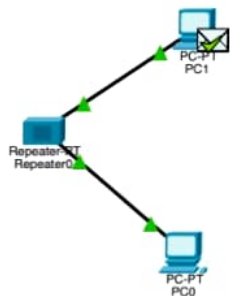
New Delete

Toggle PDU List Window



Logical Physical x: 341, y: 173

Root 03:3



### Simulation Panel

Event List		
Vis.	Time(sec)	Last Device
	0.000	--
	0.001	PC1
	0.002	Repeater0
	0.003	PC0
	0.004	Repeater0

Reset Simulation ☒ Constant Delay Captured 0.004

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, 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: 00:16:59.007 PLAY CONTROLS:

Scenario 0

Now Delete

Toggle PDU List Window

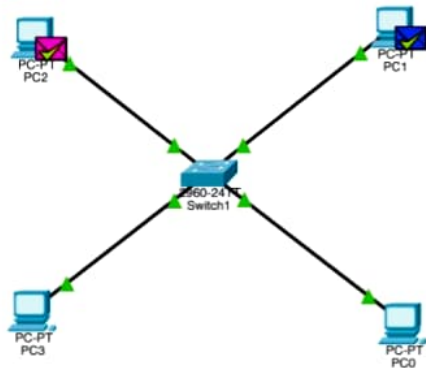
Automatically Choose Connection Type

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



Logical Physical x: 1135, y: 406

Root 09:21



Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.001	PC1
	0.002	Switch1
	0.002	Switch1
	0.003	PC0
	0.003	PC3
	0.004	Switch1
	0.004	Switch1

Reset Simulation Constant Delay Captured 0.004

Play Controls

Navigation buttons: Previous, Play, Next

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, 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: 00:20:03.601 PLAY CONTROLS

Bottom toolbar with various icons for simulation tools.

Scenario 0

Now Delete

Toggle PDU List Window

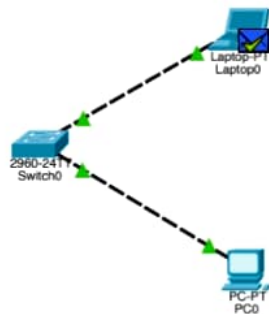
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC2	PC0	IC...		0.000	N	0	(...)	(delete)
	Successful	PC1	PC3	IC...		0.000	N	1	(...)	(delete)





Logical Physical x: 825, y: 347

Root 01:47



Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.000	--
	0.001	Laptop0
	0.002	Switch0
	0.003	PC0
	0.004	Switch0

Reset Simulation

☒ Constant Delay

Captured 0.004

Play Controls



Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, 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: 00:14:25.255 PLAY CONTROLS



Scenario 0

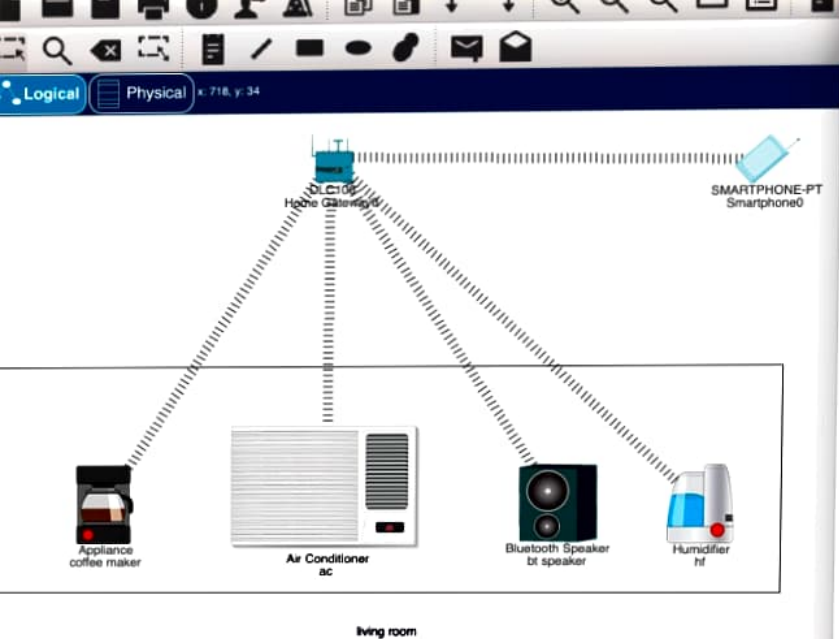
New

Delete

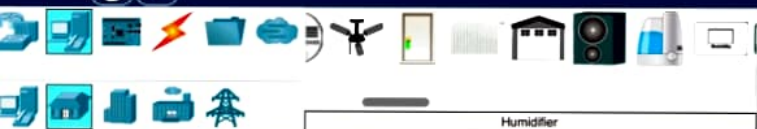
Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Lapt...	PC0	IC...		0.000	N	0	(...)	(delete)





Time: 00:15:12



IoT Monitor

Device	Type	Status
coffee maker (PTT08109ZW7-)	Appliance	On
ac (PTT0810S780-)	AC	On
bt speaker (PTT0810GG58-)	Bluetooth Speaker	Connected Playing
hf (PTT0810DA06-)	Humidifier	Status

Top

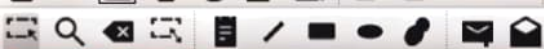
Scenario 0

New Delete

Toggle PDU List Window

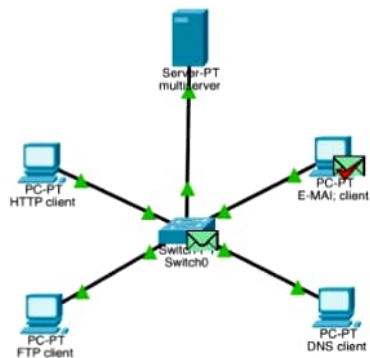
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
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Logical Physical x: 924, y: 440

Root 07:20



Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.007	Switch0
	0.007	multiserver
	0.008	Switch0
	0.008	multiserver
	0.008	Switch0
	0.009	multiserver
	0.009	Switch0

Reset Simulation

☒ Constant Delay Captured to 0.009

Play Controls



Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, 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: 00:05:28.277 PLAY CONTROLS: Previous Play Next

Event List

Realtime

Simulation



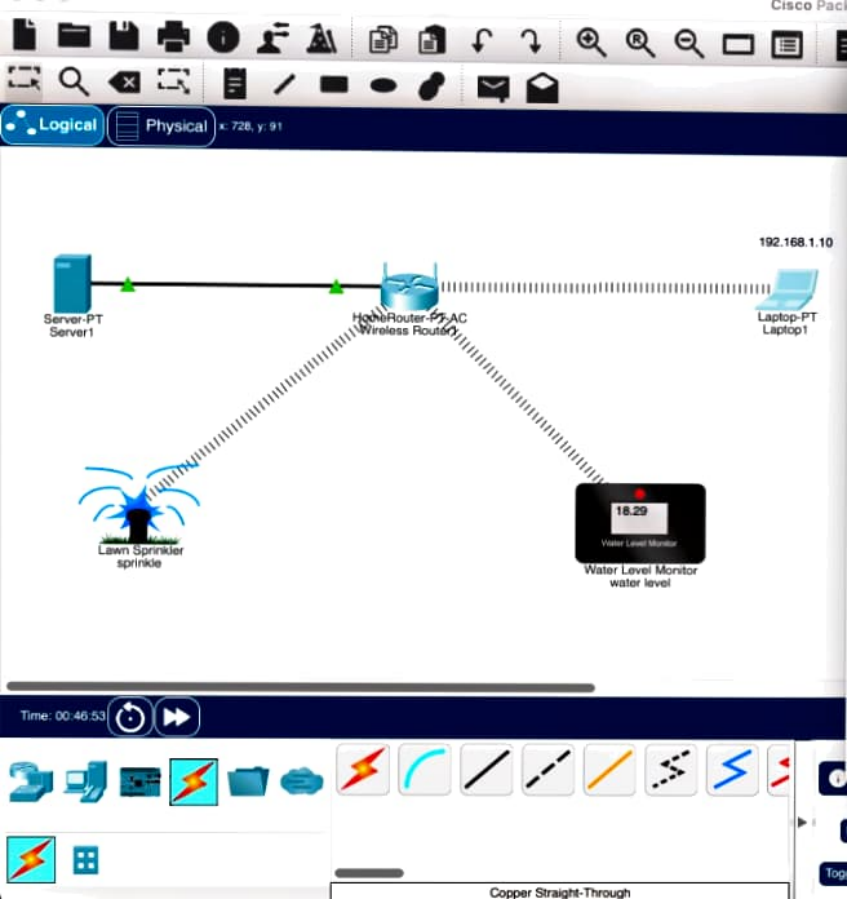
Scenario 0

Now Delete

Toggle PDU List Window

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

Automatically Choose Connection Type



Laptop1

Physical Config Desktop Programming Attributes

Web Browser

< > URL `http://192.168.1.10/home.html` Go Stop

IoT Server - Devices Home | [Conditions](#) | [Editor](#) | [Log Out](#)

- sprinkle (PTT0810YS47-)** Lawn Sprinkler
  - Status
- water level (PTT081082QJ-)** Water Level Monitor
  - Water Level **18.3 cm**

Top

New Delete

Toggle PDU List Window

Logical Physical x: 592, y: 330

Root

Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.002	Switch0
	0.003	Router0
	0.004	Router1
	0.005	Switch1
	0.006	PC1
	0.007	Switch1
	0.008	Router1
	0.009	Router0
	0.010	Switch0

Reset Simulation

☒ Constant DelayCaptured 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, RiPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

Time: 00:21:40.266

PLAY CONTROLS:

Event List

Realtime

Simulation

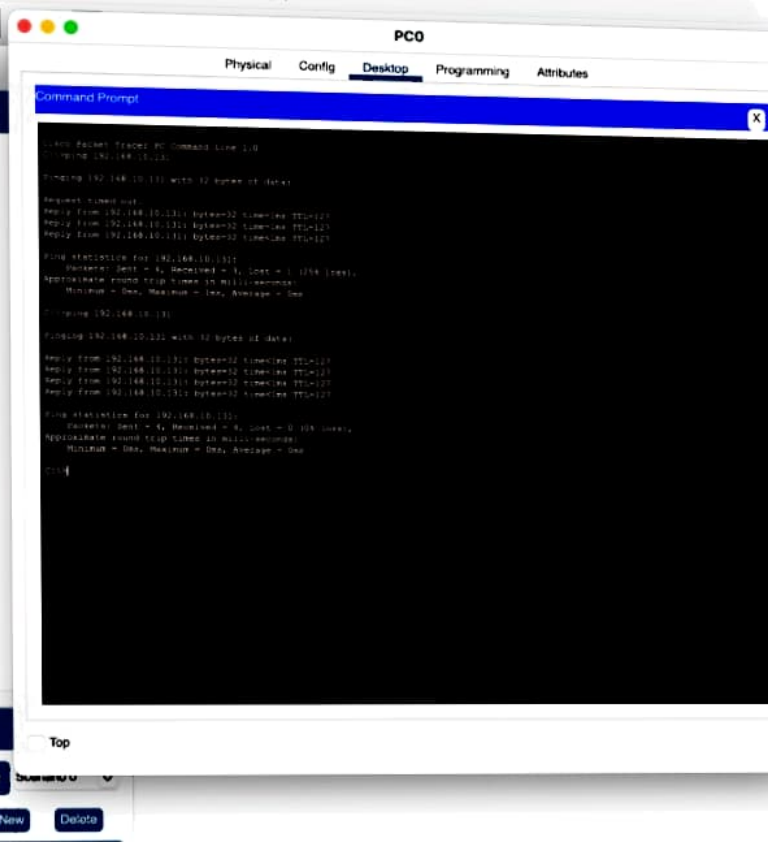
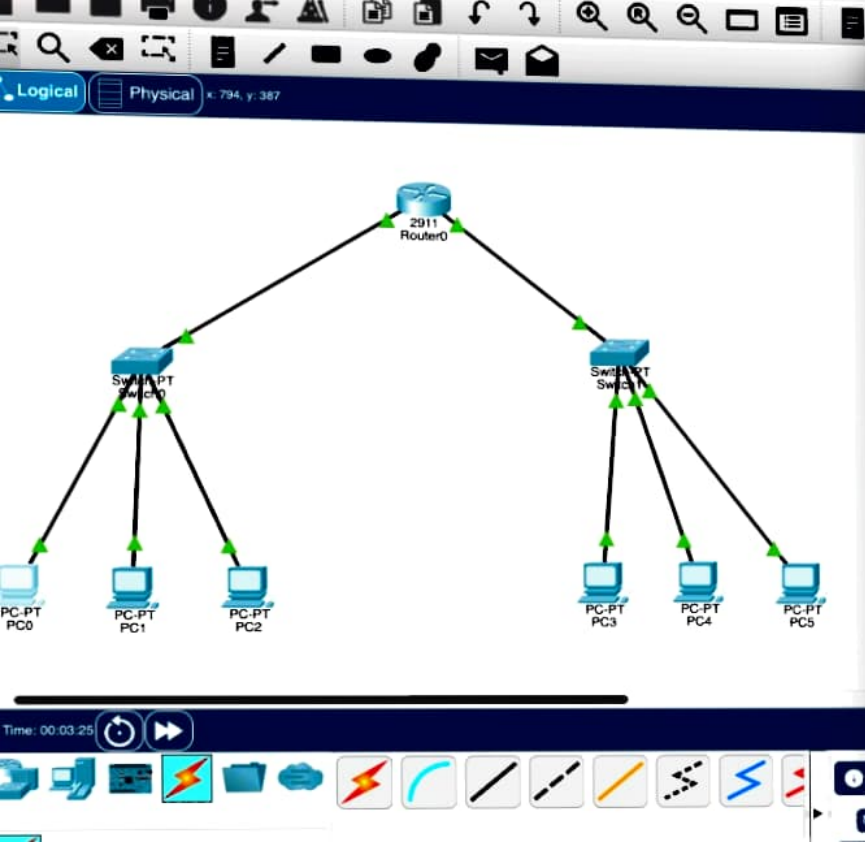
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC1	IC...		0.000	N	0	(...)	(delete)

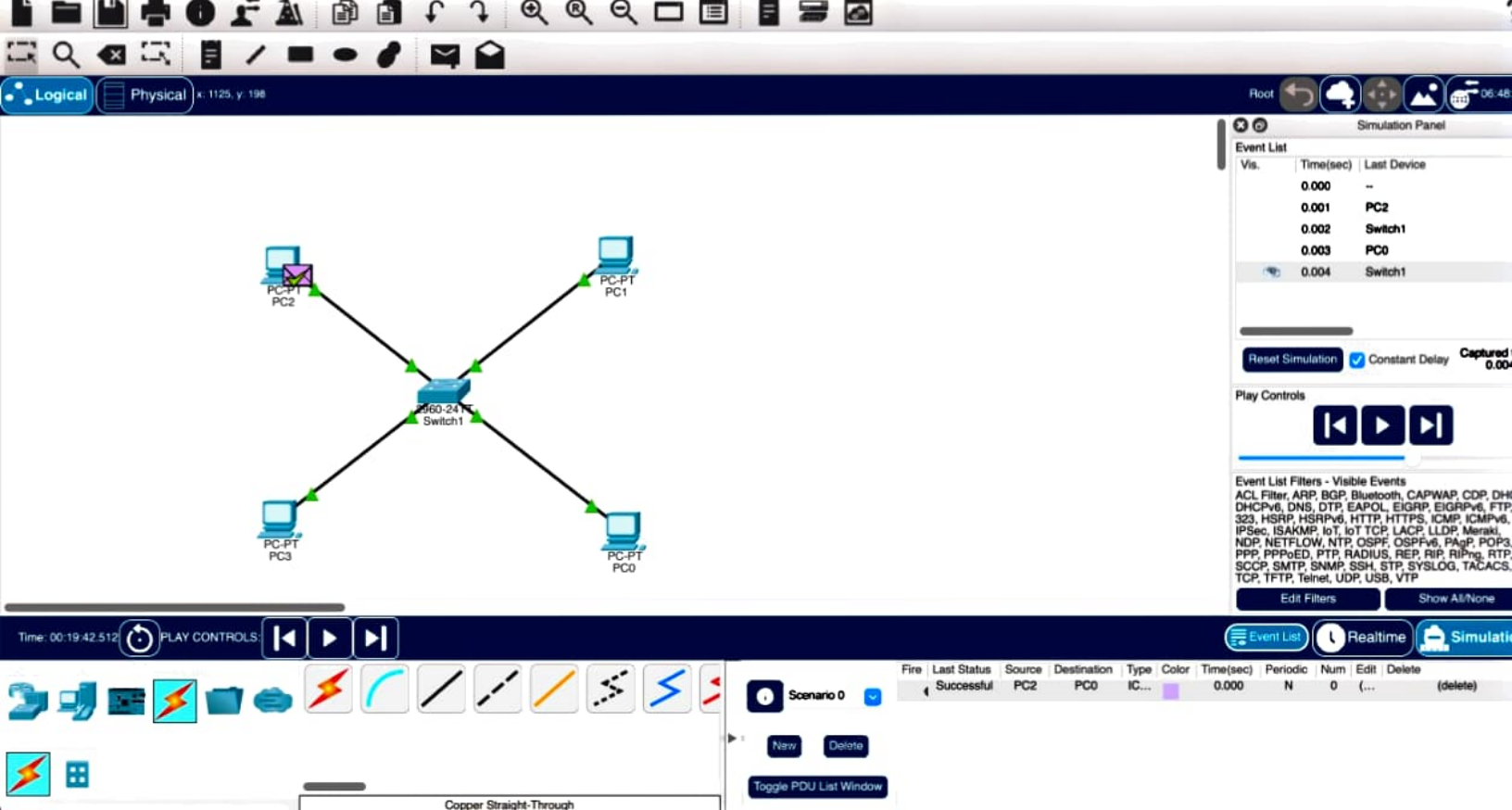
Now

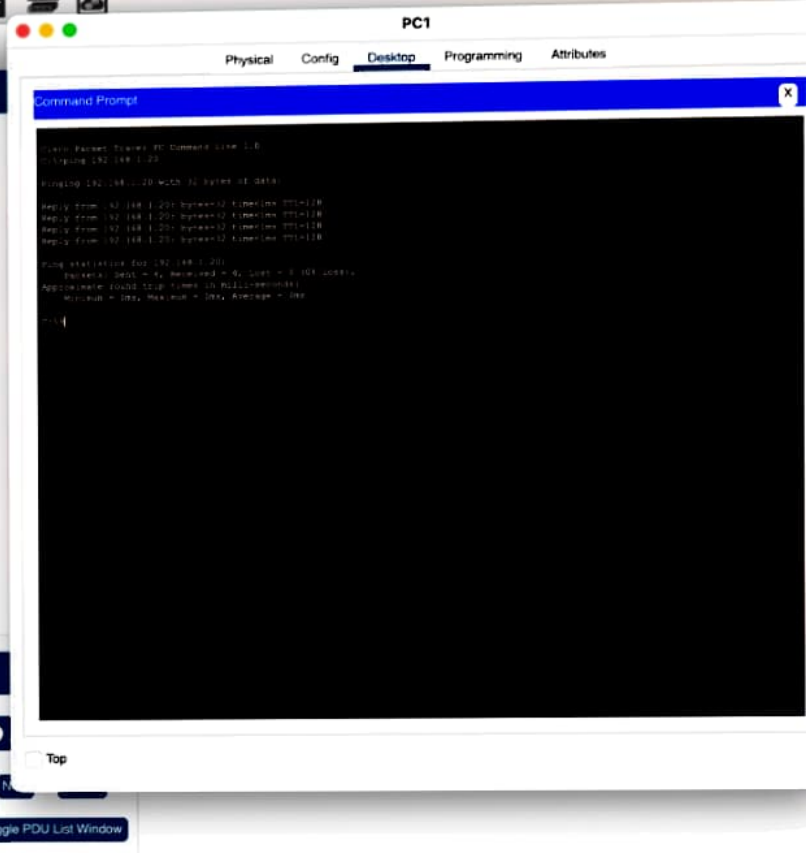
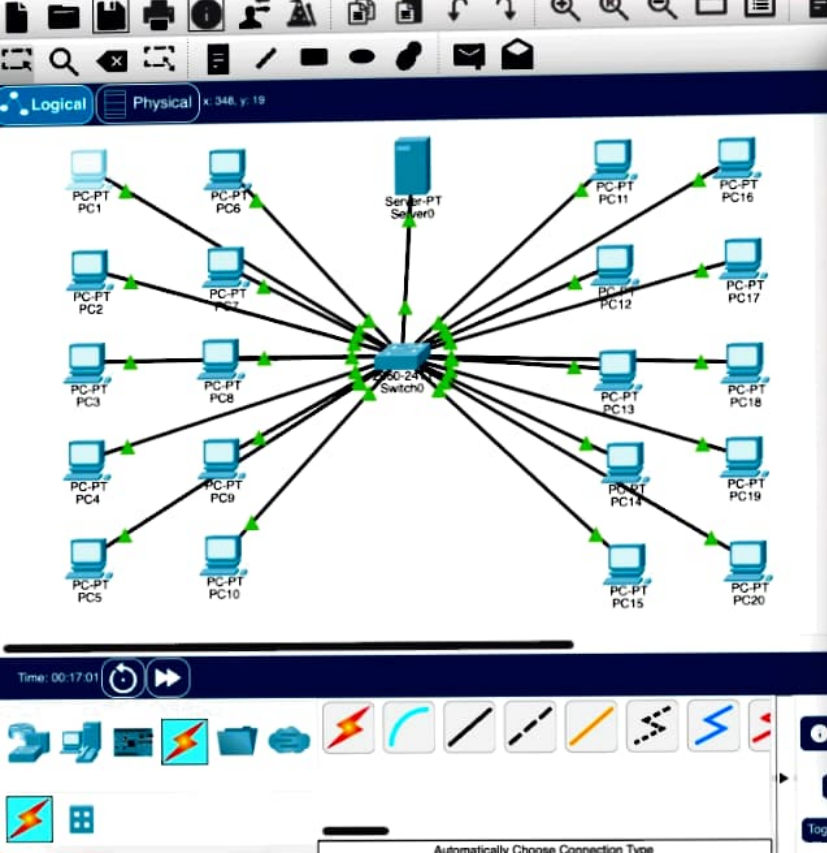
Delete

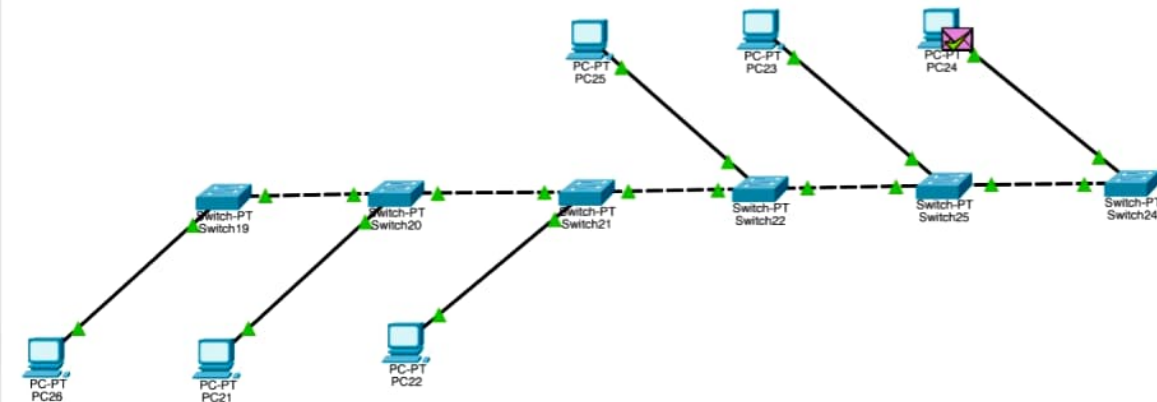
Toggle PDU List Window

Automatically Choose Connection Type









Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.000	--
	0.003	PC24
	0.005	Switch24
	0.007	Switch25
	0.009	Switch22
	0.011	Switch21
	0.013	Switch20
	0.016	Switch19
	0.017	PC26
	0.019	Switch19
	0.021	Switch20
	0.023	Switch21
	0.025	Switch22
	0.027	Switch25
	0.029	Switch24

Reset Simulation Constant Delay Captured to: 0.029 s

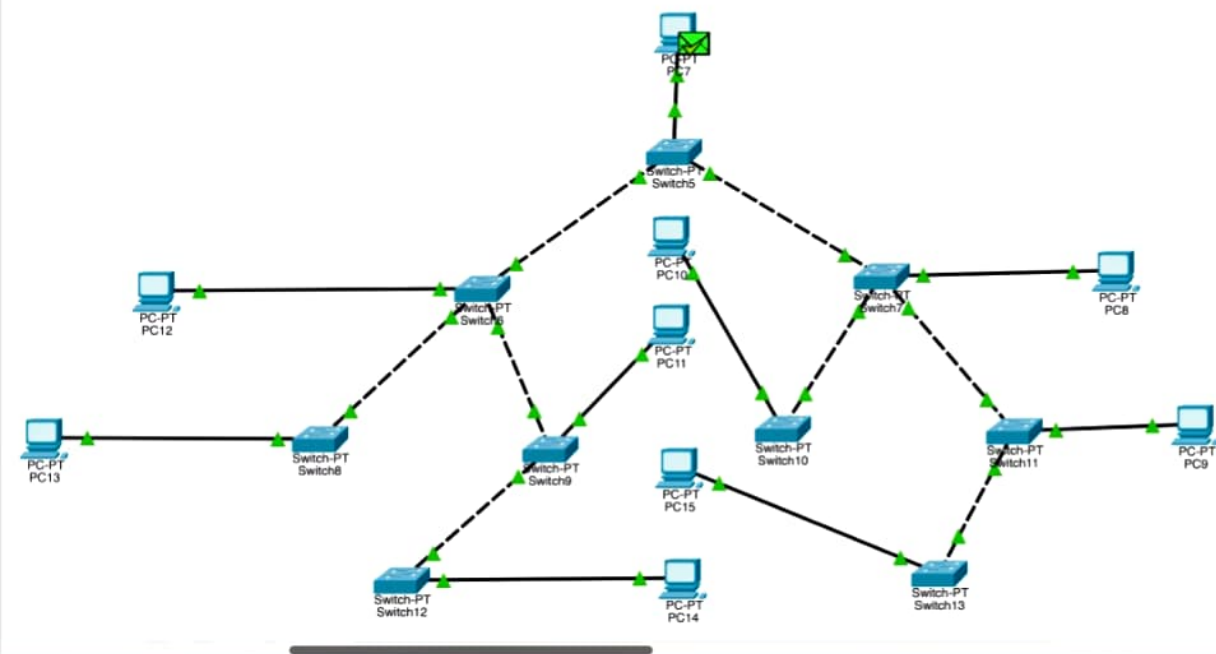
Play Controls

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





Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.000	--
	0.001	PC7
	0.003	Switch5
	0.005	Switch8
	0.007	Switch9
	0.009	Switch12
	0.011	PC14
	0.013	Switch12
	0.015	Switch9
	0.017	Switch8
	0.019	Switch5

Reset Simulation Constant Delay Captured to: 0.019 s

Play Controls

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Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, 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

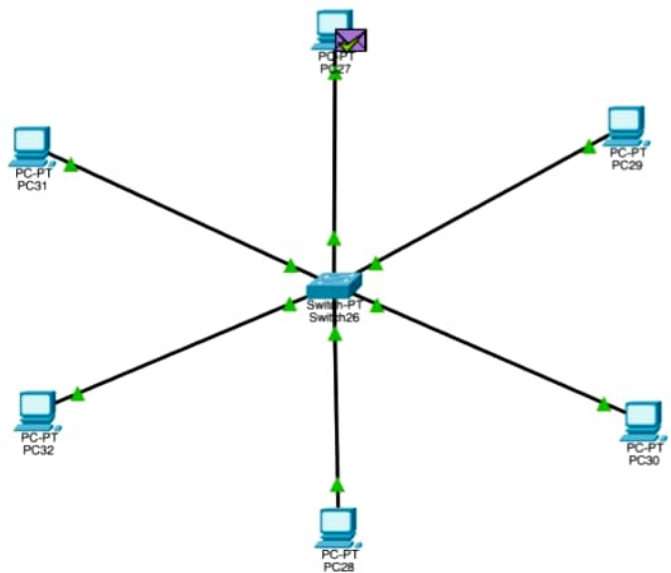
Time: 00:30:10.376 PLAY CONTROLS: ⏮ ⏪ ⏩ ⏭

Network drawing tools: Eraser, Lasso, Line, Arrow, Dashed Line, Curve, etc.

Scenario 0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC7	PC14	IC...		0.000	N	0	(...)	(delete)

New Delete



### Simulation Panel

Vis.	Time(sec)	Last Device
	0.000	--
	0.001	PC27
	0.003	Switch26
	0.005	PC32
	0.007	Switch26

Reset Simulation Constant Delay Captured to: 0.007 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

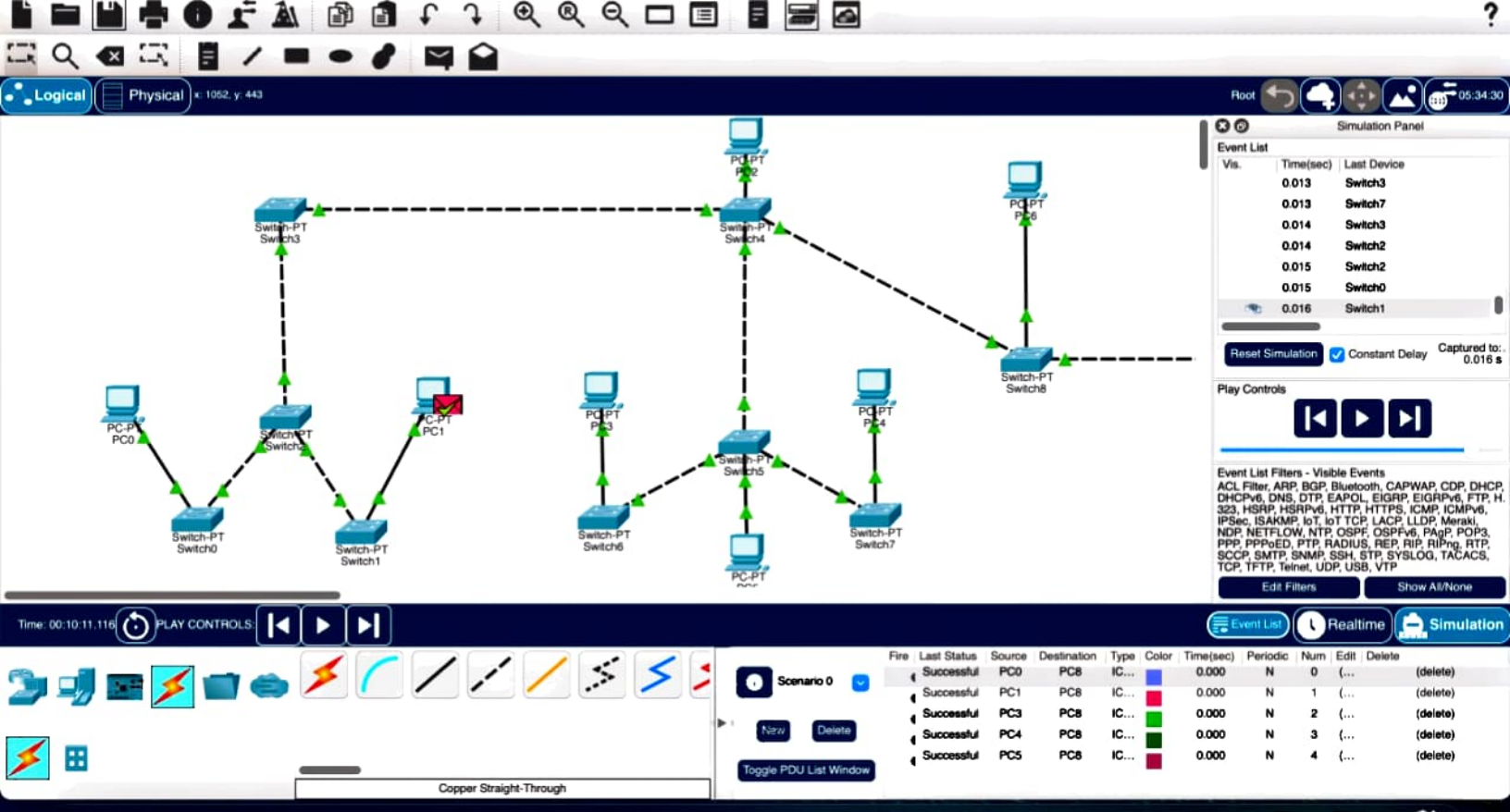
Time: 00:39:16.066 PLAY CONTROLS: [Stop] [Play] [Next]

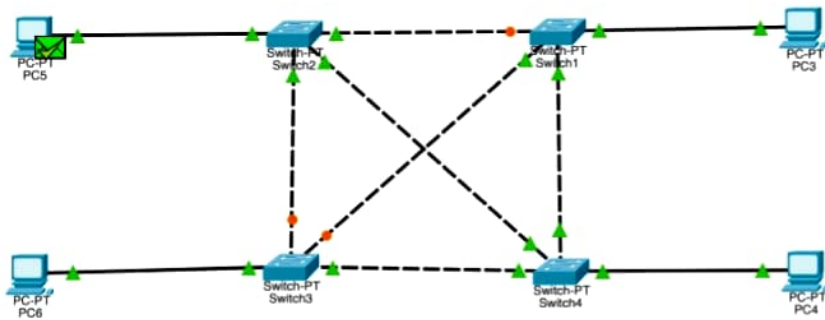
Scenario 0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC27	PC32	IC...		0.000	N	0	(...)	(delete)

Now Delete Toggle PDU List Window

Automatically Choose Connection Type





Event List

Vis.	Time(sec)	Last Device
	0.000	--
	0.002	PC5
	0.004	Switch2
	0.006	Switch4
	0.008	PC4
	0.010	Switch4
	0.012	Switch2

Reset Simulation Constant Delay Captured to: 0.012 s

Play Controls

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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