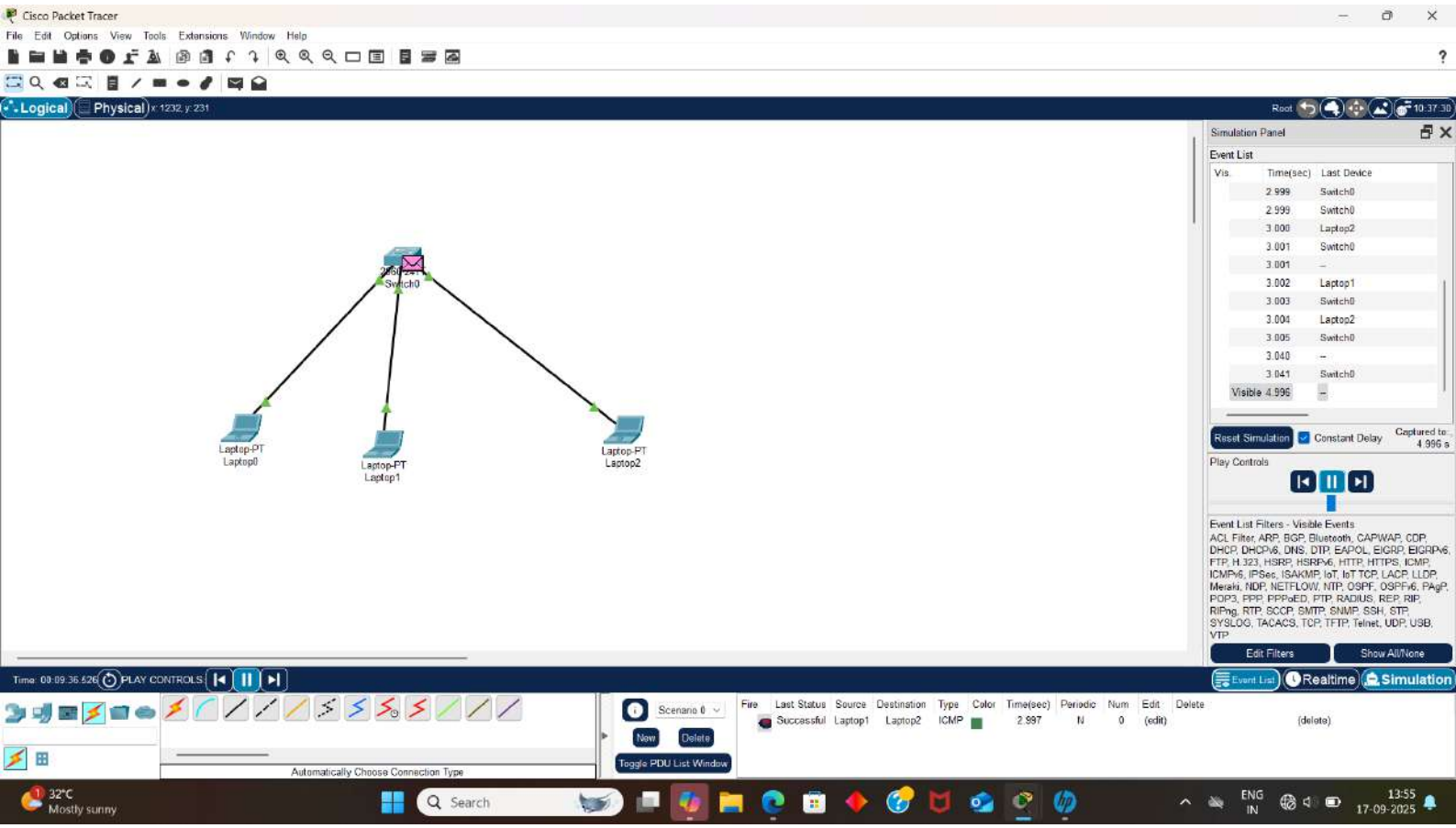
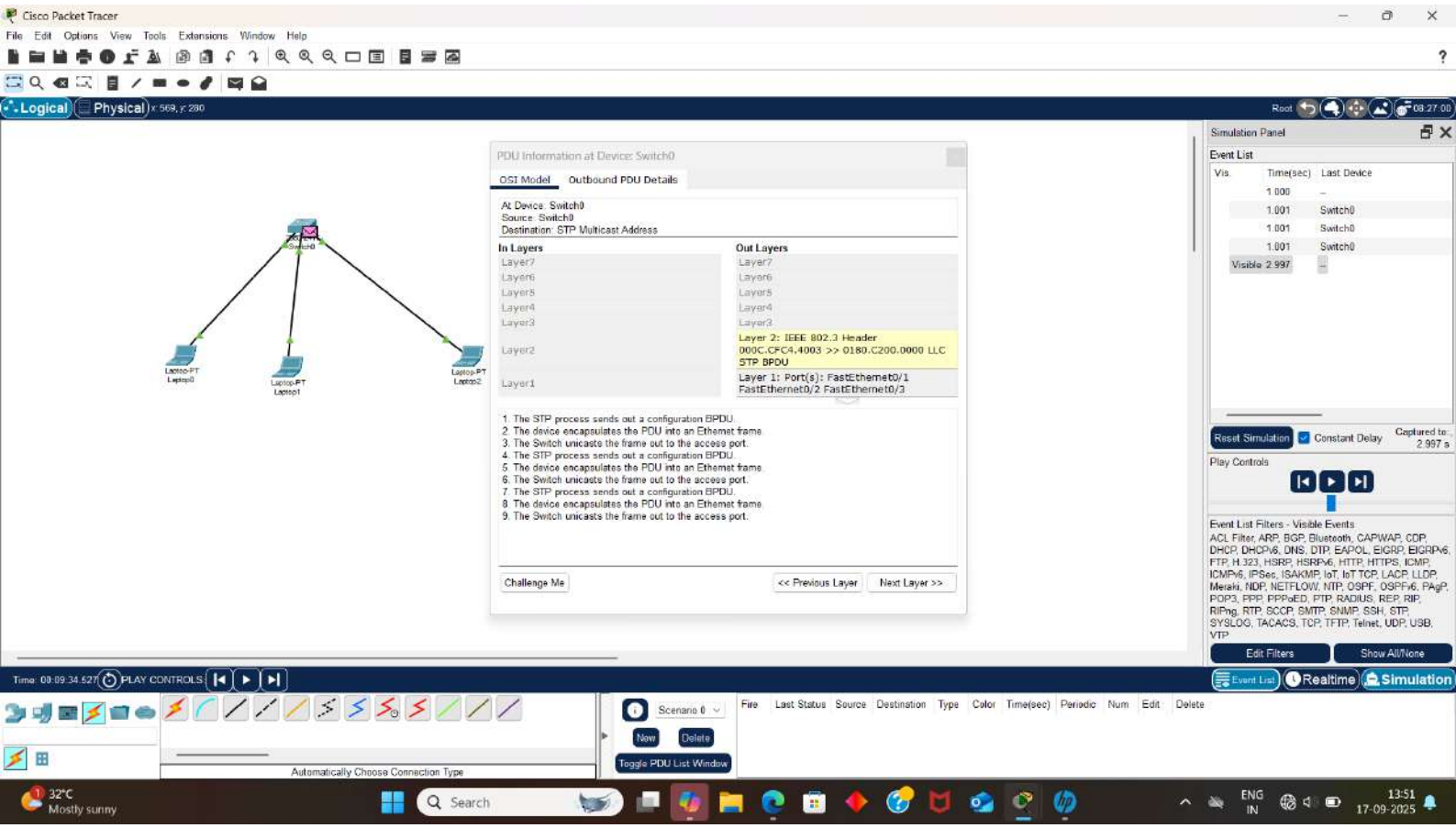

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical x: 1232, y: 231
Root 10:37:30
Switch0
Laptop-PT Laptop0
Laptop-PT Laptop1
Laptop-PT Laptop2
Simulation Panel
Event List
Vis. Time(sec) Last Device
2.999 Switch0
2.999 Switch0
3.000 Laptop2
3.001 Switch0
3.001 --
3.002 Laptop1
3.003 Switch0
3.004 Laptop2
3.005 Switch0
3.040 --
3.041 Switch0
Visible 4.996 --
Reset Simulation
Constant Delay
Captured to: 4.996 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, PPPoED, 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: 00:09:36.626 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 Laptop1 Laptop2 ICMP 2.997 N 0 (edit) (delete)
Automatically Choose Connection Type
32°C Mostly sunny
Search
ENG IN
13:55 17-09-2025


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PDU Information at Device: Switch0
OSI Model Outbound PDU Details
At Device: Switch0
Source: Switch0
Destination: STP Multicast Address
In Layers
Out Layers
Layer7
Layer6
Layer5
Layer4
Layer3
Layer2
Layer1
Layer 2: IEEE 802.3 Header
000C.CFC4.4003 >> 0180.C200.0000 LLC
STP BPDU
Layer 1: Port(s): FastEthernet0/1
FastEthernet0/2 FastEthernet0/3
1. The STP process sends out a configuration BPDU.
2. The device encapsulates the PDU into an Ethernet frame.
3. The Switch unicasts the frame out to the access port.
4. The STP process sends out a configuration BPDU.
5. The device encapsulates the PDU into an Ethernet frame.
6. The Switch unicasts the frame out to the access port.
7. The STP process sends out a configuration BPDU.
8. The device encapsulates the PDU into an Ethernet frame.
9. The Switch unicasts the frame out to the access port.
Challenge Me
<< Previous Layer
Next Layer >>
Switch0
Laptop-PT Laptop0
Laptop-PT Laptop1
Laptop-PT Laptop2
Simulation Panel
Event List
Vis. Time(sec) Last Device
1.000 --
1.001 Switch0
1.001 Switch0
1.001 Switch0
Visible: 2.997
Reset Simulation
Constant Delay
Captured to: 2.997 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, PPPoED, 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: 00:09:34.627
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
Automatically Choose Connection Type
32°C Mostly sunny
Search
ENG IN
13:51 17-09-2025