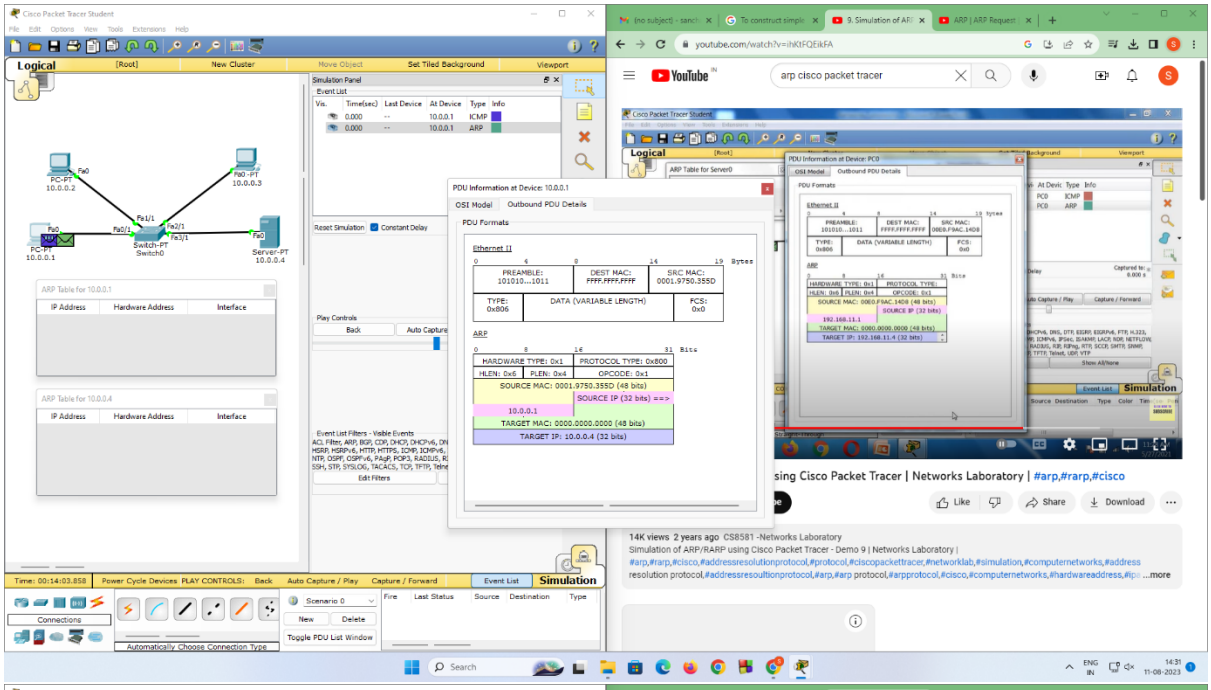
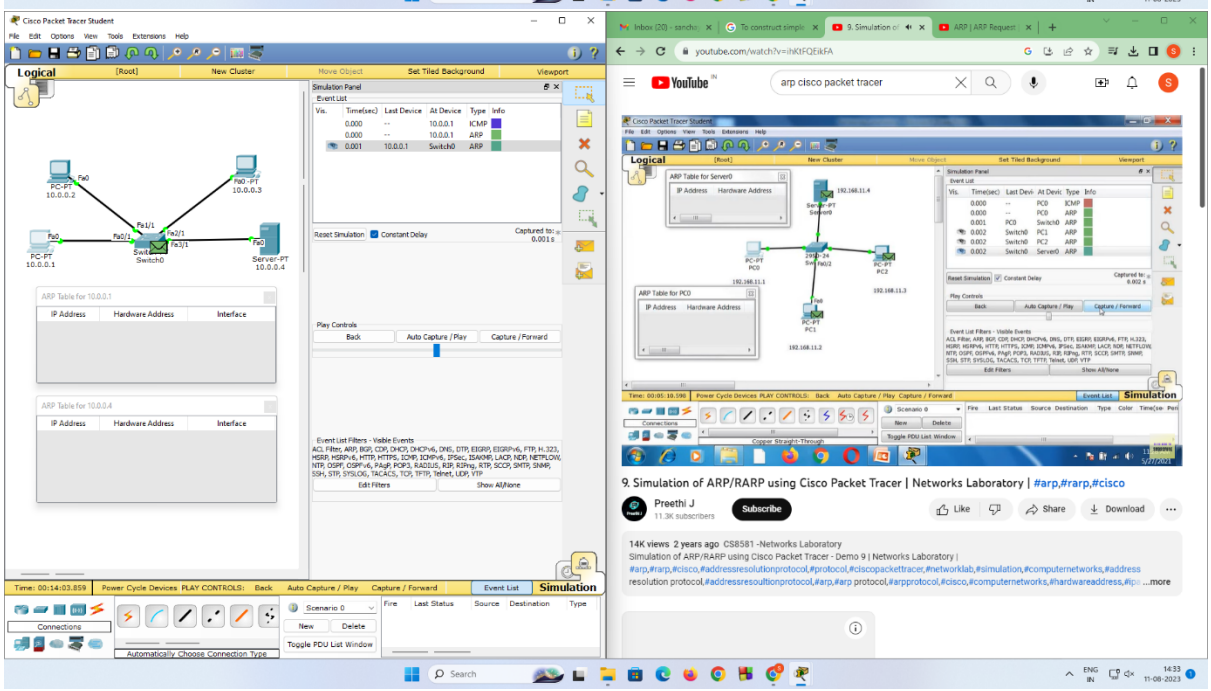
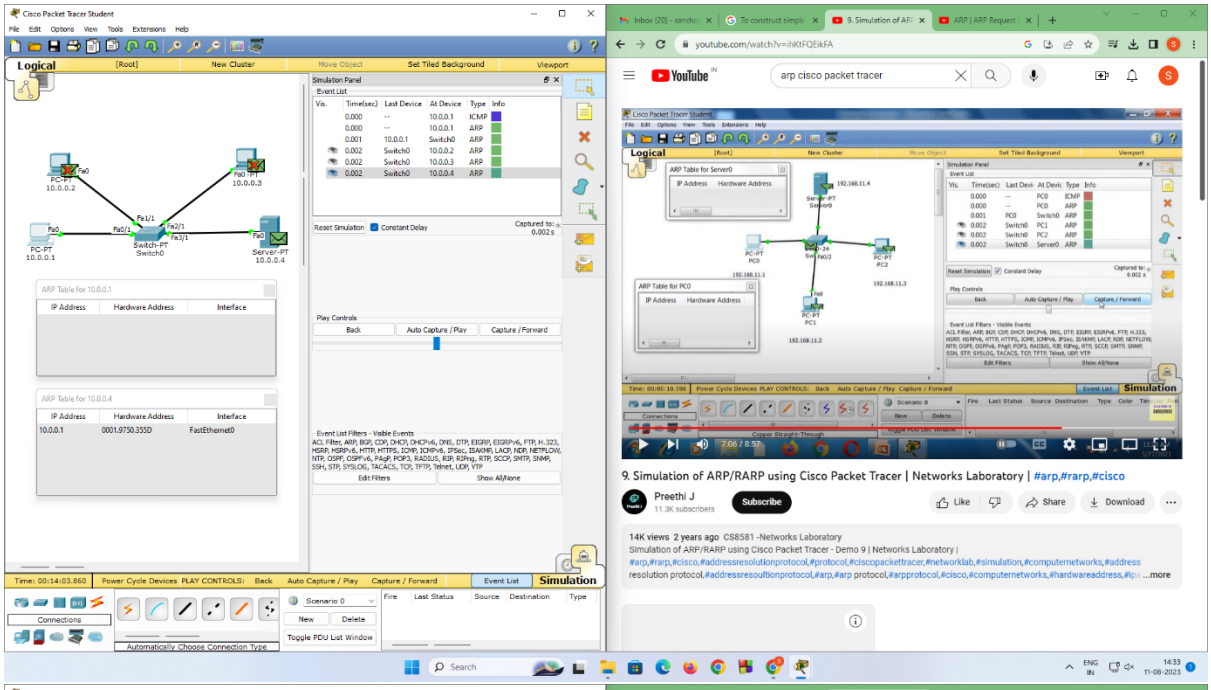
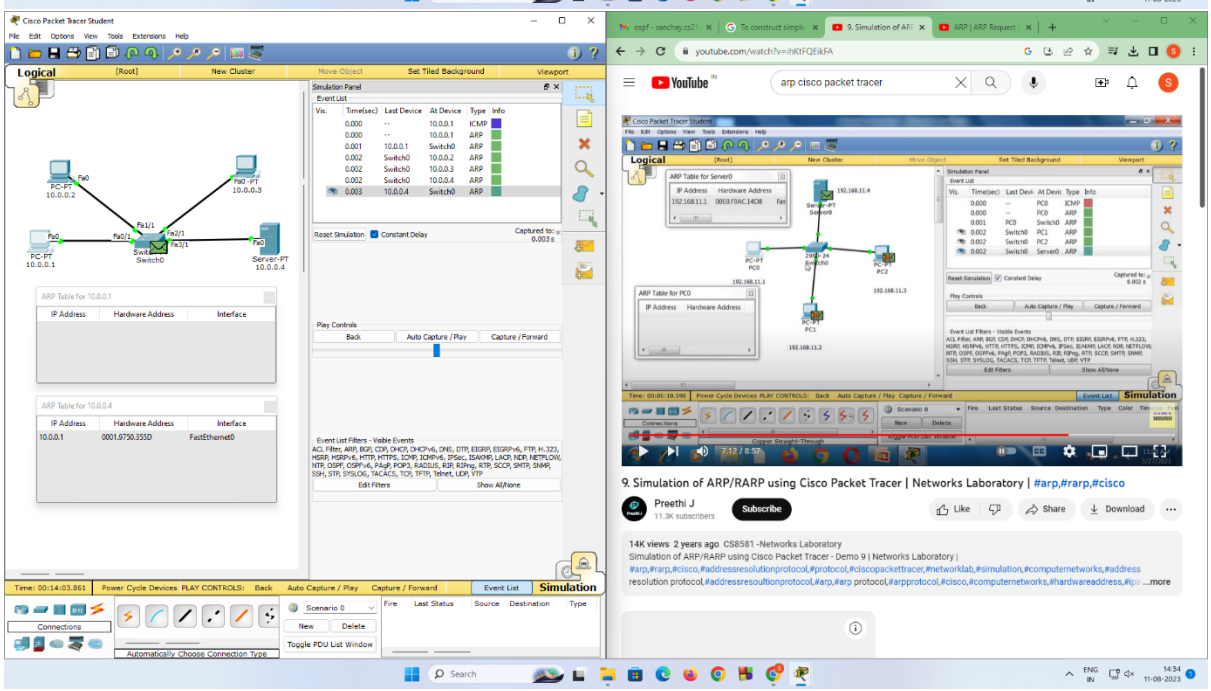
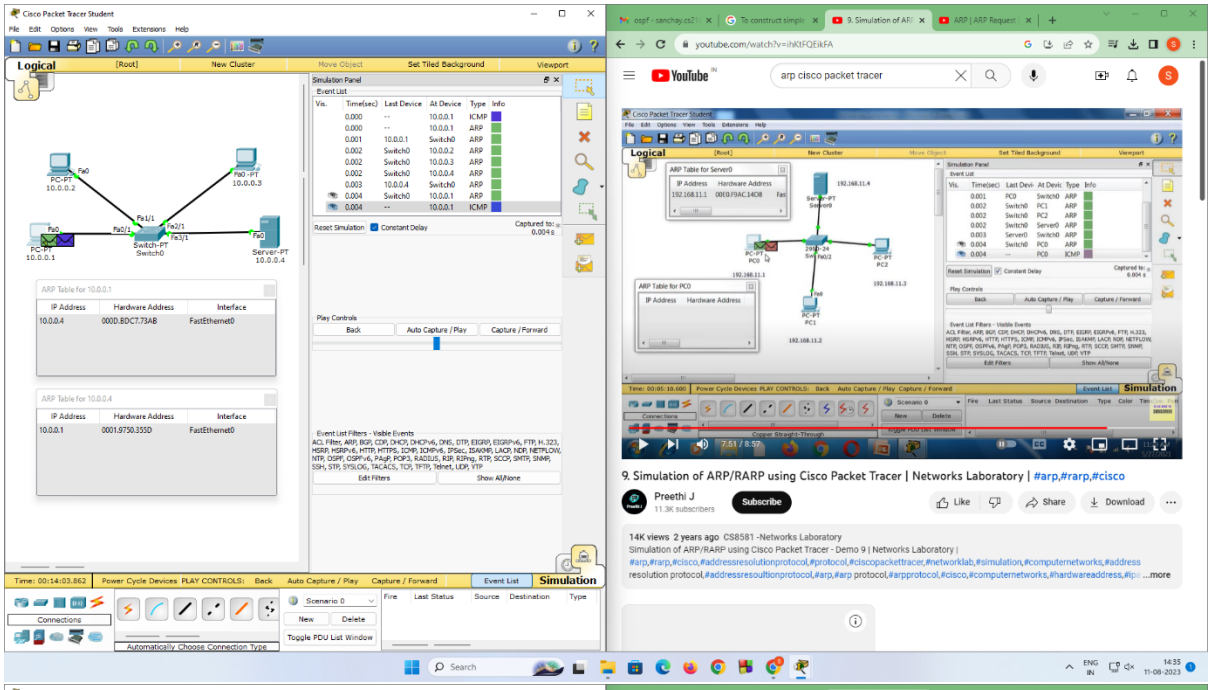
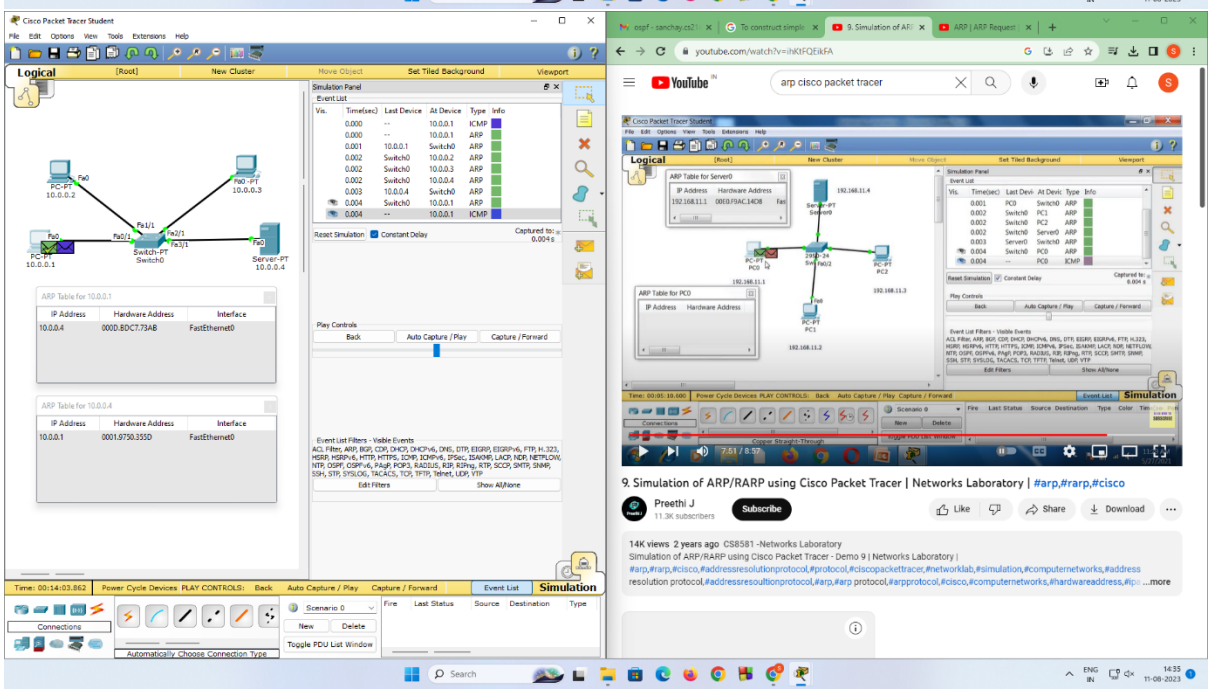

Cisco Packet Tracer Student
Logical
PC-PT 10.0.0.2
PC-PT 10.0.0.1
Switch-PT Switch0
Server-PT 10.0.0.4
PC-PT 10.0.0.3
PDU Information at Device: 10.0.0.1
OSI Model
Outbound PDU Details
PDU Formats
Ethernet II
PREAMBLE: 101010...1011
DEST MAC: FFFF.FFFF.FFFF
SRC MAC: 0001.9750.355D
TYPE: 0x806
DATA (VARIABLE LENGTH)
FCS: 0x0
ARP
HARDWARE TYPE: 0x1
PROTOCOL TYPE: 0x800
HLEN: 0x6
PLEN: 0x4
OPCODE: 0x1
SOURCE MAC: 0001.9750.355D (48 bits)
SOURCE IP (32 bits) ==>
10.0.0.1
TARGET MAC: 0000.0000.0000 (48 bits)
TARGET IP: 10.0.0.4 (32 bits)
YouTube
arp cisco packet tracer
sing Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |

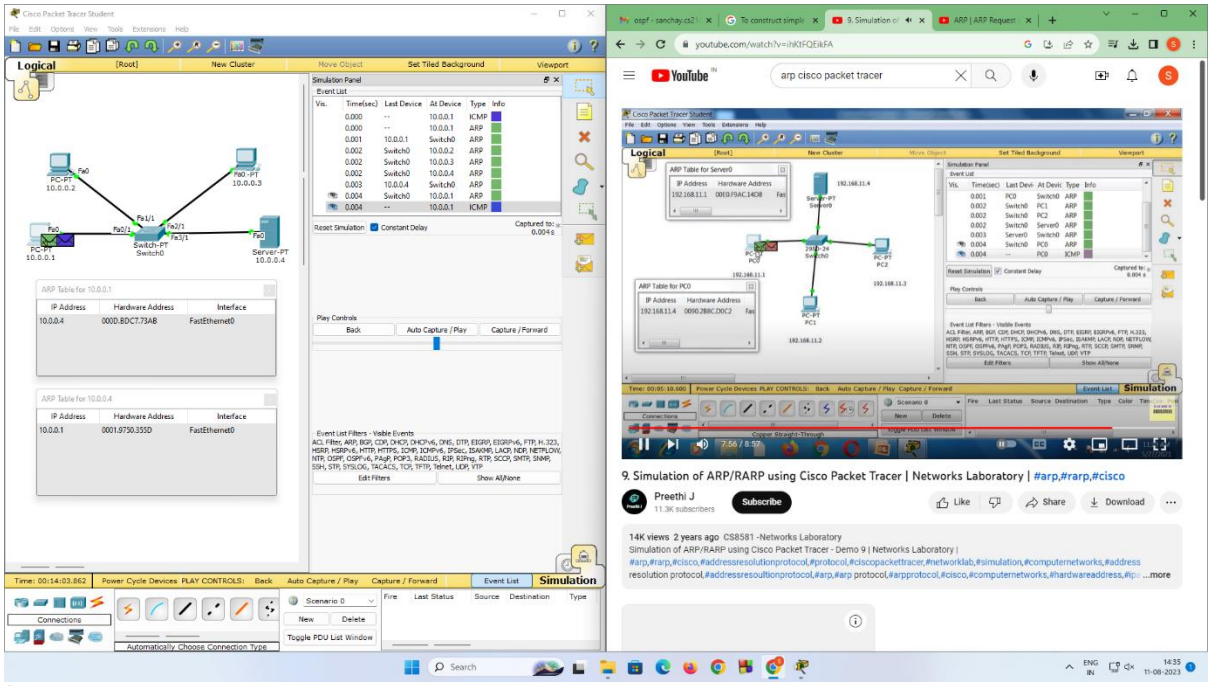

Cisco Packet Tracer Student
Logical
PC-PT 10.0.0.2
PC-PT 10.0.0.1
Switch-PT Switch0
Server-PT 10.0.0.4
PC-PT 10.0.0.3
YouTube
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
11.3K subscribers
Subscribe
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |

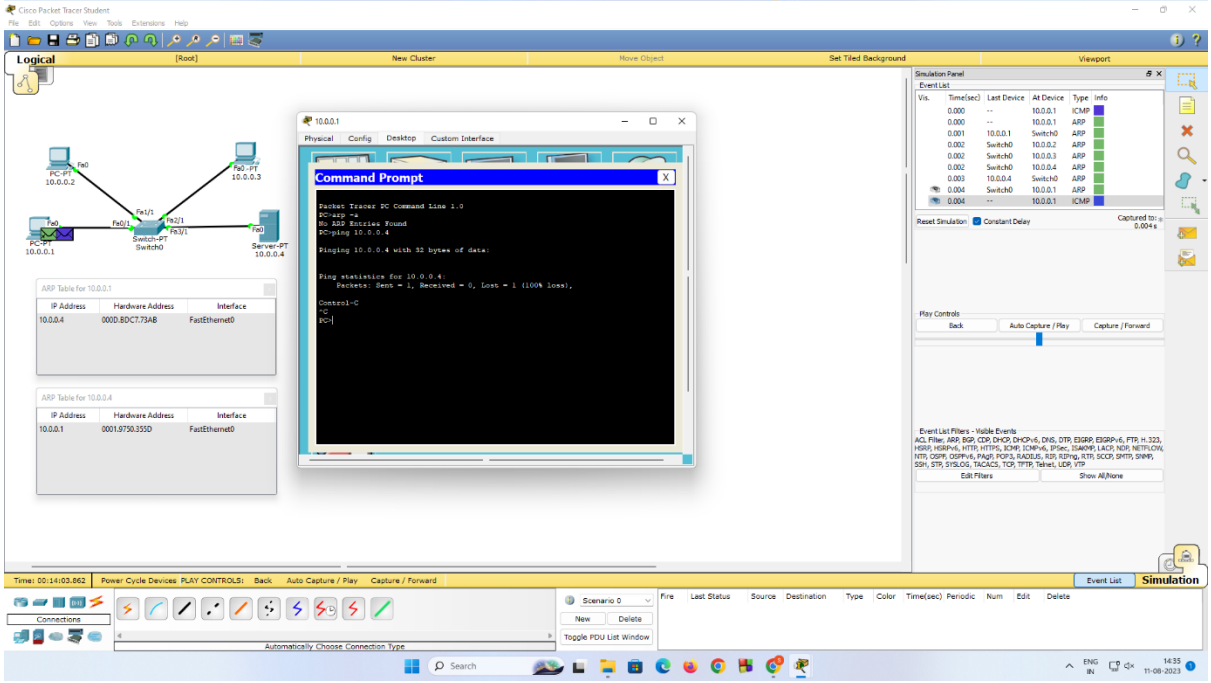

Cisco Packet Tracer Student
Logical
Simulation Panel
Event List
ARP Table for 10.0.0.1
ARP Table for 10.0.0.4
Simulation
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
Subscribe
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |

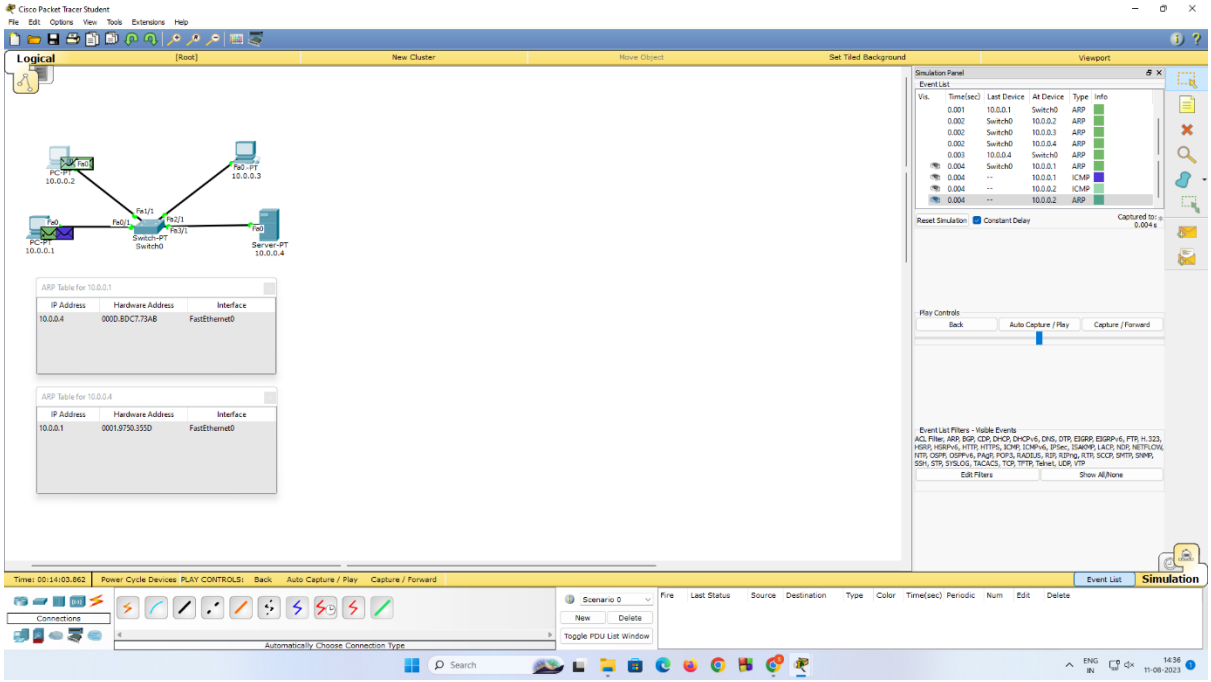

Cisco Packet Tracer Student
Logical
Simulation Panel
Event List
ARP Table for 10.0.0.1
ARP Table for 10.0.0.4
Simulation
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
Subscribe
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |

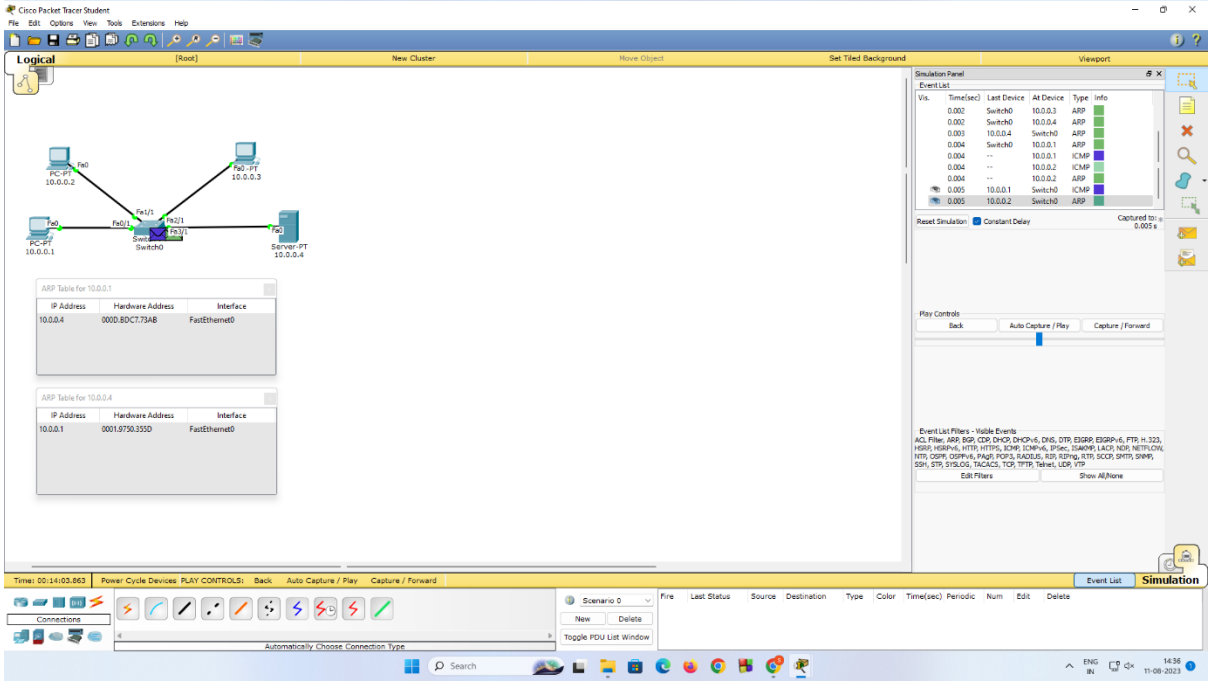

Cisco Packet Tracer Student
Logical
PC-PT
10.0.0.2
PC-PT
10.0.0.1
Switch-PT
Switch0
Server-PT
10.0.0.4
PC-PT
10.0.0.3
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Reset Simulation
Constant Delay
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:03.862
Power Cycle Devices PLAY CONTROLS:
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
youtube.com/watch?v=ihKtFQEikFA
YouTube
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
11.3K subscribers
Subscribe
Like
Share
Download
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |
#arp,#rarp,#cisco,#addressresolutionprotocol,#protocol,#ciscopackettracer,#networklab,#simulation,#computernetworks,#address
resolution protocol,#addressresolutionprotocol,#arp,#arp protocol,#arpprotocol,#cisco,#computernetworks,#hardwareaddress,#ip ...more

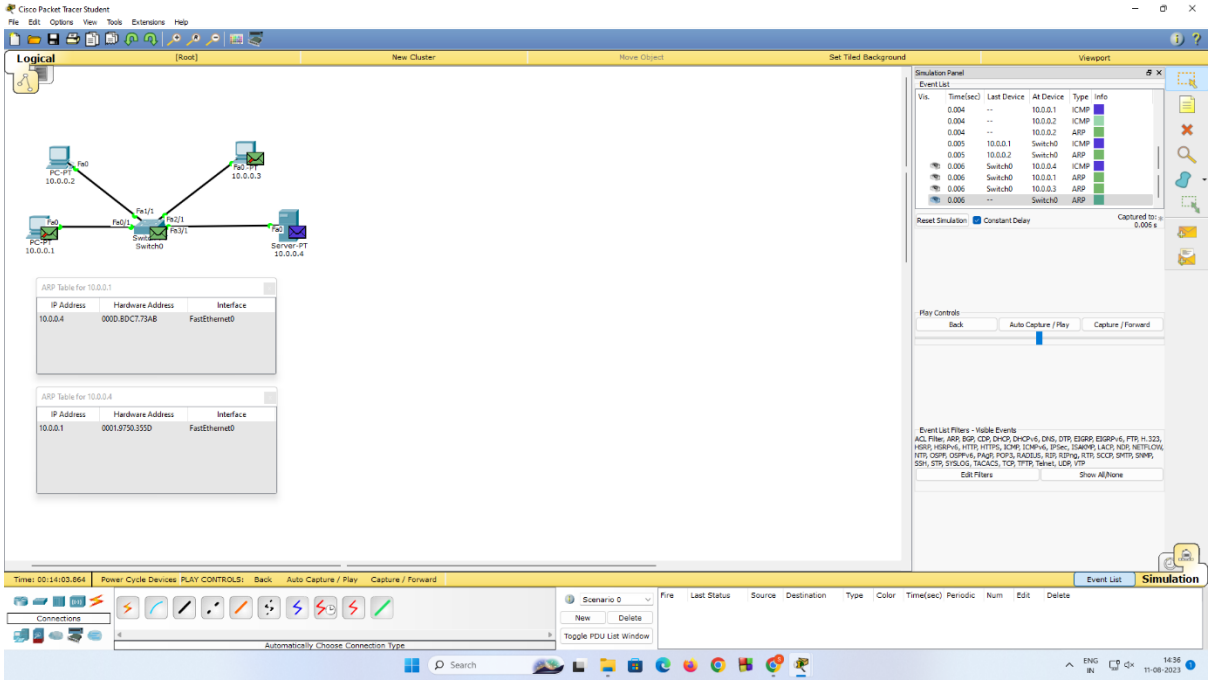

Cisco Packet Tracer Student
Logical
PC-PT
10.0.0.2
PC-PT
10.0.0.1
Switch-PT
Switch0
Server-PT
10.0.0.4
PC-PT
10.0.0.3
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Reset Simulation
Constant Delay
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:03.862
Power Cycle Devices PLAY CONTROLS:
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
youtube.com/watch?v=ihKtFQEikFA
YouTube
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
11.3K subscribers
Subscribe
Like
Share
Download
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |
#arp,#rarp,#cisco,#addressresolutionprotocol,#protocol,#ciscopackettracer,#networklab,#simulation,#computernetworks,#address
resolution protocol,#addressresolutionprotocol,#arp,#arp protocol,#arpprotocol,#cisco,#computernetworks,#hardwareaddress,#ip ...more

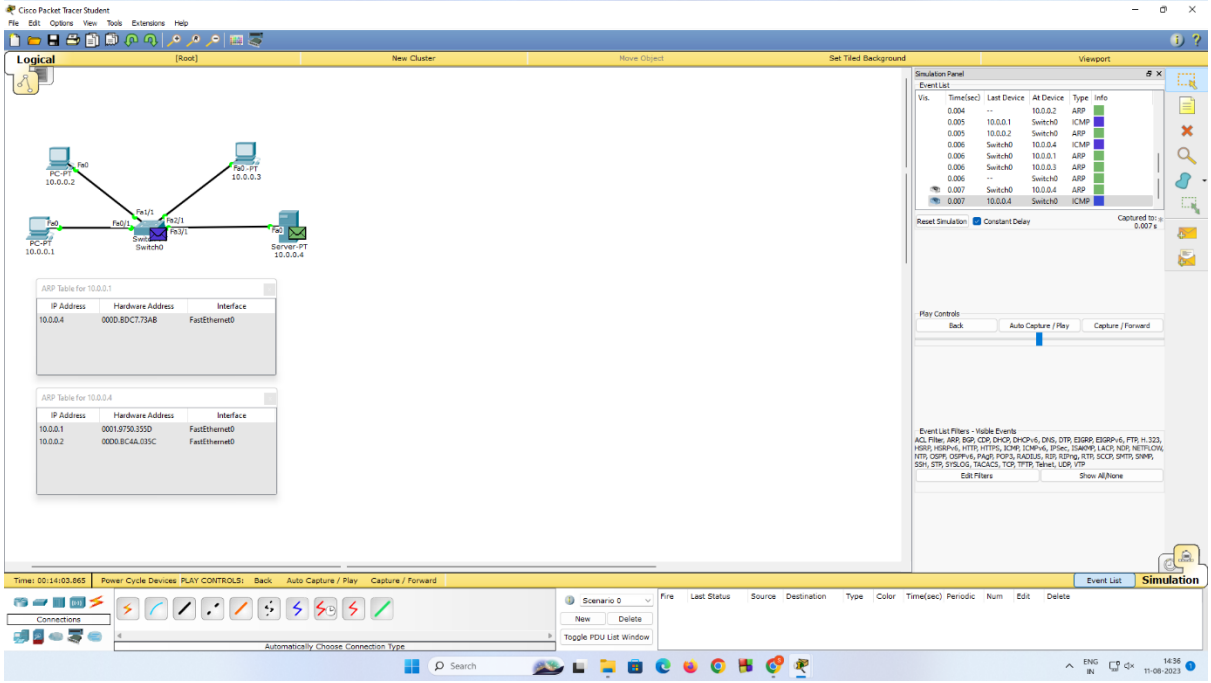

Cisco Packet Tracer Student
Logical
PC-PT
10.0.0.2
PC-PT
10.0.0.3
PC-PT
10.0.0.1
Switch-PT
Switch0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Play Controls
Time: 00:14:03.862
Simulation
YouTube
arp cisco packet tracer
9. Simulation of ARP/RARP using Cisco Packet Tracer | Networks Laboratory | #arp,#rarp,#cisco
Preethi J
11.3K subscribers
Subscribe
Like
Share
Download
14K views 2 years ago CS8581 -Networks Laboratory
Simulation of ARP/RARP using Cisco Packet Tracer - Demo 9 | Networks Laboratory |
#arp,#rarp,#cisco,#addressresolutionprotocol,#protocol,#ciscopackettracer,#networklab,#simulation,#computernetworks,#address resolution protocol,#addressresolutionprotocol,#arp,#arp protocol,#arpprotocol,#cisco,#computernetworks,#hardwareaddress,#ip ...more

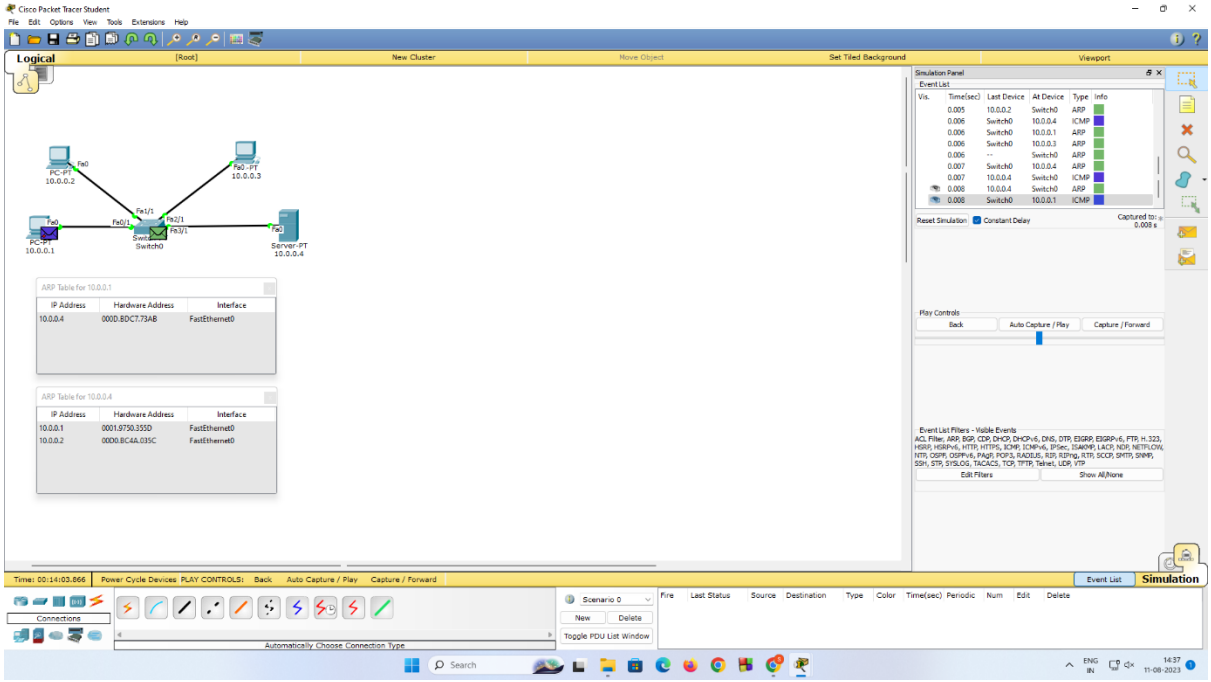

Cisco Packet Tracer Student
Logical
10.0.0.1
Physical
Config
Desktop
Custom Interface
Command Prompt
Packet Tracer PC Command Line 1.0
PC>arp -a
No ARP Entries Found
PC>ping 10.0.0.4
Pinging 10.0.0.4 with 32 bytes of data:
Ping statistics for 10.0.0.4:
Packets: Sent = 1, Received = 0, Lost = 1 (100% loss),
Control-C
^C
PC>
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Play Controls
Time: 00:14:03.862
Simulation

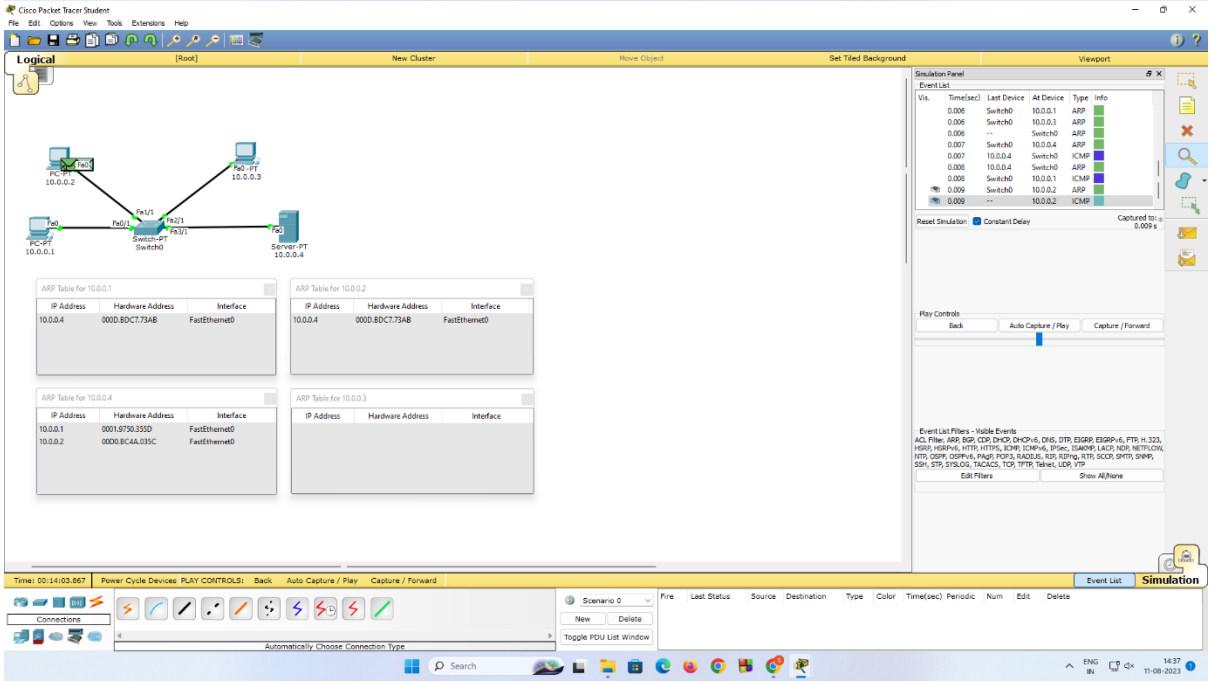

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa1/1
Fa0/1
Fa2/1
Fa3/1
Switch-PT
Switch0
PC-PT
10.0.0.1
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.001 10.0.0.1 Switch0 ARP
0.002 Switch0 10.0.0.2 ARP
0.002 Switch0 10.0.0.3 ARP
0.002 Switch0 10.0.0.4 ARP
0.003 10.0.0.4 Switch0 ARP
0.004 Switch0 10.0.0.1 ARP
0.004 -- 10.0.0.1 ICMP
0.004 -- 10.0.0.2 ICMP
0.004 -- 10.0.0.2 ARP
Reset Simulation
Constant Delay
Captured to: 0.004 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:03.862
Power Cycle Devices
PLAY CONTROLS:
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:36
11-08-2023

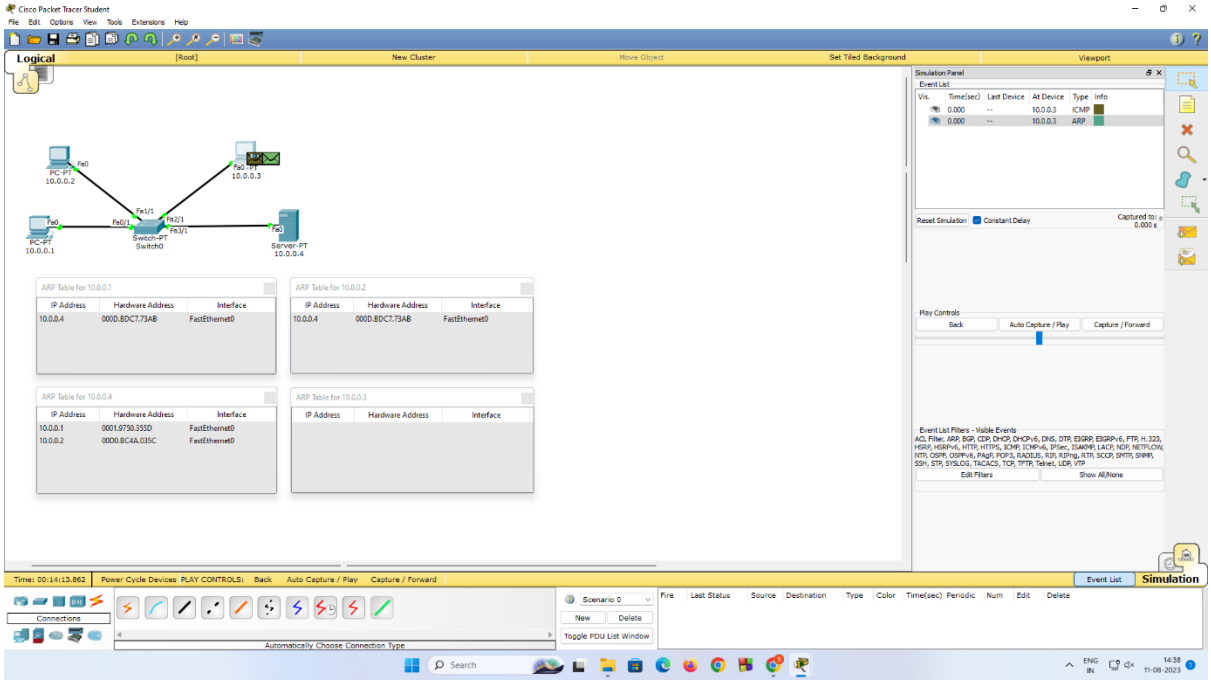

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa1/1
Fa0/1
Fa2/1
Fa3/1
Switch-PT
Switch0
PC-PT
10.0.0.1
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.002 Switch0 10.0.0.3 ARP
0.002 Switch0 10.0.0.4 ARP
0.003 10.0.0.4 Switch0 ARP
0.004 Switch0 10.0.0.1 ARP
0.004 -- 10.0.0.1 ICMP
0.004 -- 10.0.0.2 ICMP
0.004 -- 10.0.0.2 ARP
0.005 10.0.0.1 Switch0 ICMP
0.005 10.0.0.2 Switch0 ARP
Reset Simulation
Constant Delay
Captured to: 0.005 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:03.863
Power Cycle Devices
PLAY CONTROLS:
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:36
11-08-2023

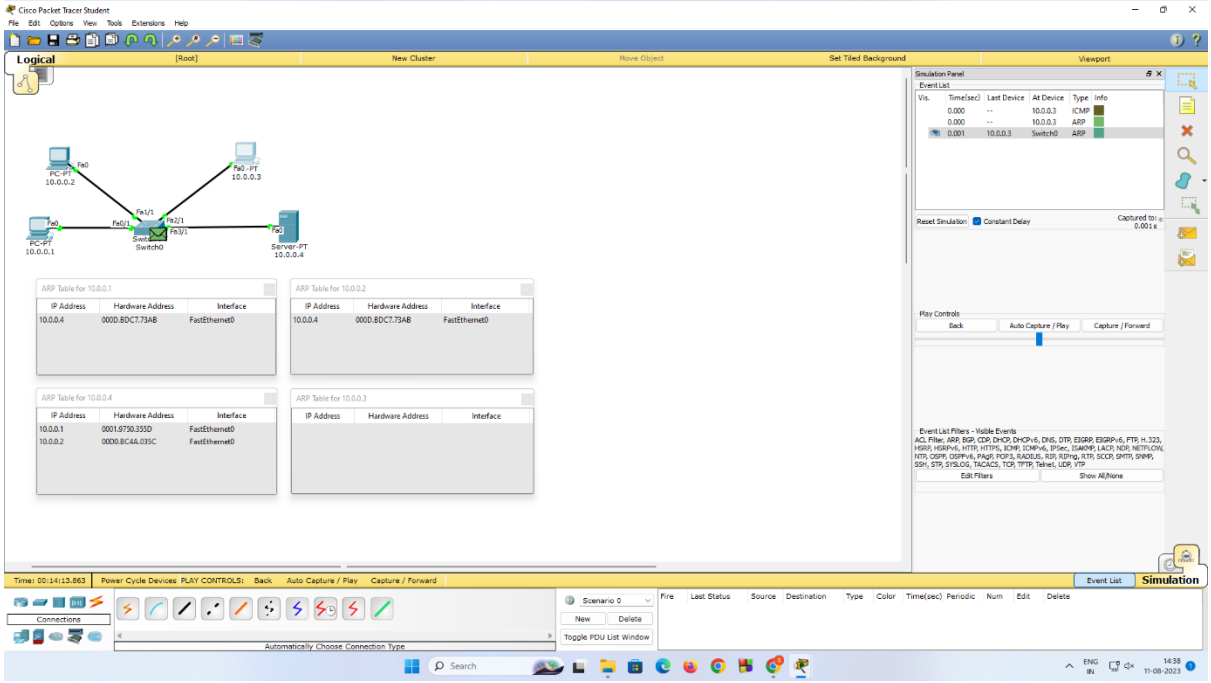

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.004 -- 10.0.0.1 ICMP
0.004 -- 10.0.0.2 ICMP
0.004 -- 10.0.0.2 ARP
0.005 10.0.0.1 Switch0 ICMP
0.005 10.0.0.2 Switch0 ARP
0.006 Switch0 10.0.0.4 ICMP
0.006 Switch0 10.0.0.1 ARP
0.006 Switch0 10.0.0.3 ARP
0.006 -- Switch0 ARP
Reset Simulation
Constant Delay
Captured to: 0.006 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:03.864
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:36
11-08-2023

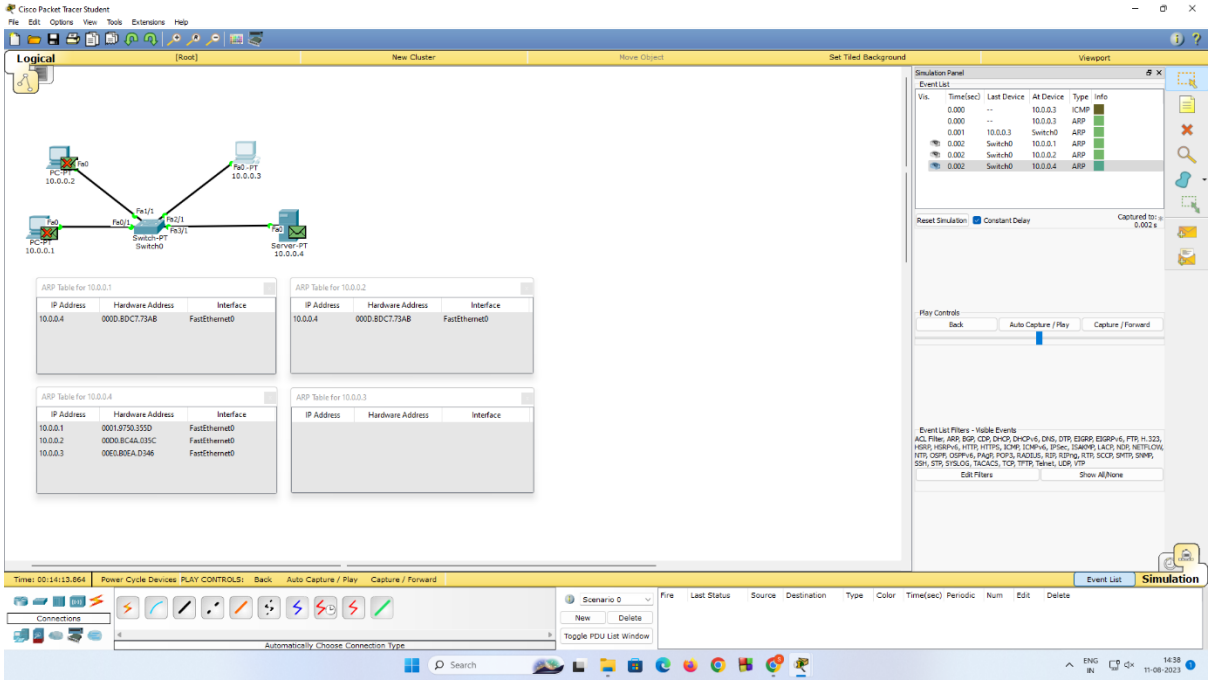

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.004 -- 10.0.0.2 ARP
0.005 10.0.0.1 Switch0 ICMP
0.005 10.0.0.2 Switch0 ARP
0.006 Switch0 10.0.0.4 ICMP
0.006 Switch0 10.0.0.1 ARP
0.006 Switch0 10.0.0.3 ARP
0.006 -- Switch0 ARP
0.007 Switch0 10.0.0.4 ARP
0.007 10.0.0.4 Switch0 ICMP
Reset Simulation
Constant Delay
Captured to: 0.007 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:03.865
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:36
11-08-2023

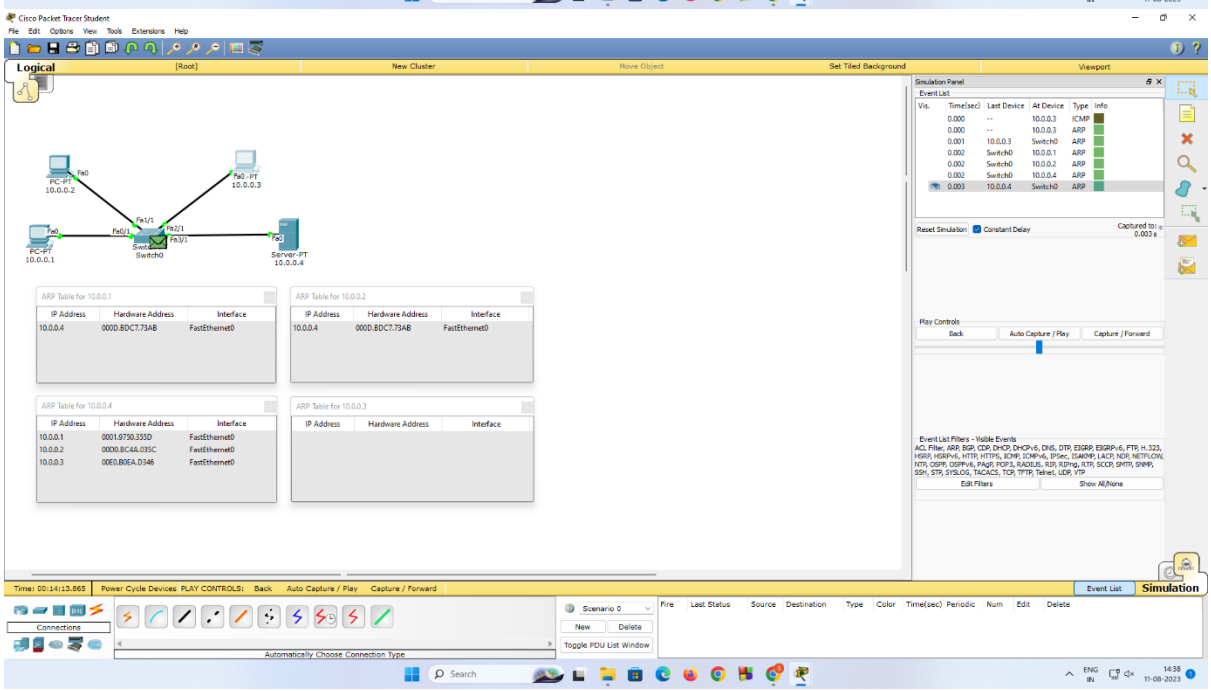

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa1/1
Fa0/1
Fa2/1
Fa3/1
Switch-PT
Switch0
PC-PT
10.0.0.1
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.005 10.0.0.2 Switch0 ARP
0.006 Switch0 10.0.0.4 ICMP
0.006 Switch0 10.0.0.1 ARP
0.006 Switch0 10.0.0.3 ARP
0.006 -- Switch0 ARP
0.007 Switch0 10.0.0.4 ARP
0.007 10.0.0.4 Switch0 ICMP
0.008 10.0.0.4 Switch0 ARP
0.008 Switch0 10.0.0.1 ICMP
Reset Simulation
Constant Delay
Captured to: 0.008 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:03.866
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:37
11-08-2023

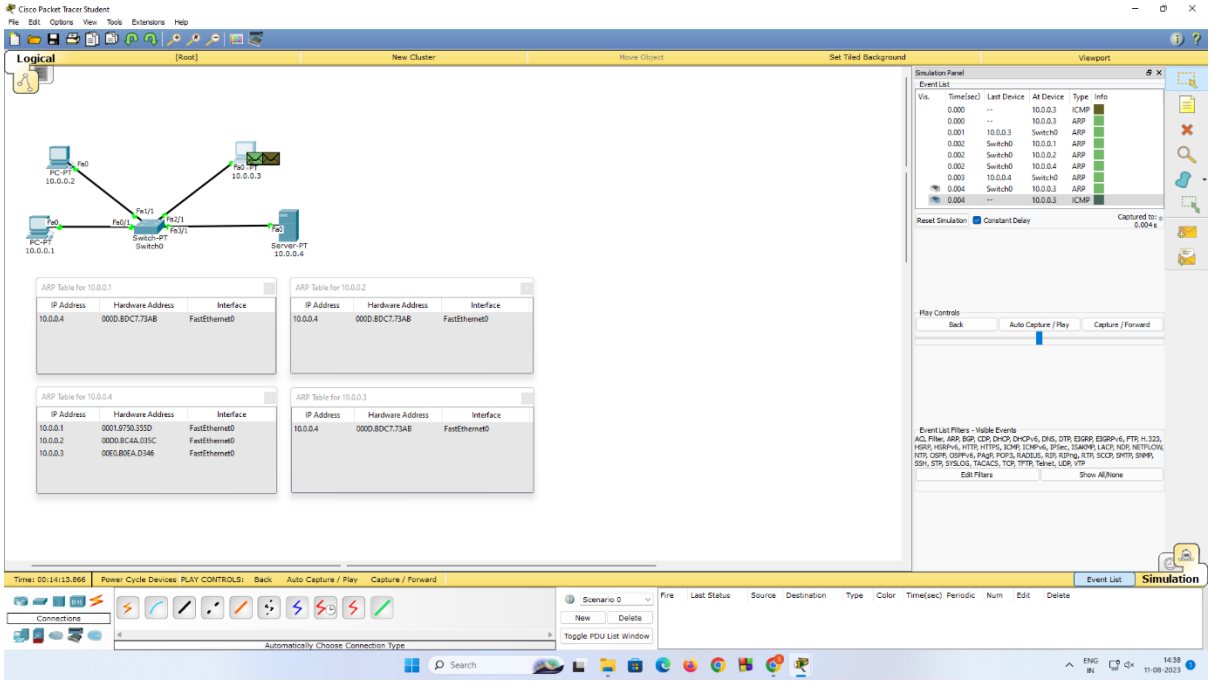

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa1/1
Fa0/1
Fa2/1
Fa3/1
Switch-PT
Switch0
PC-PT
10.0.0.1
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.006 Switch0 10.0.0.1 ARP
0.006 Switch0 10.0.0.3 ARP
0.006 -- Switch0 ARP
0.007 Switch0 10.0.0.4 ARP
0.007 10.0.0.4 Switch0 ICMP
0.008 10.0.0.4 Switch0 ARP
0.008 Switch0 10.0.0.1 ICMP
0.009 Switch0 10.0.0.2 ARP
0.009 -- 10.0.0.2 ICMP
Reset Simulation
Constant Delay
Captured to: 0.009 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:03.867
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:37
11-08-2023

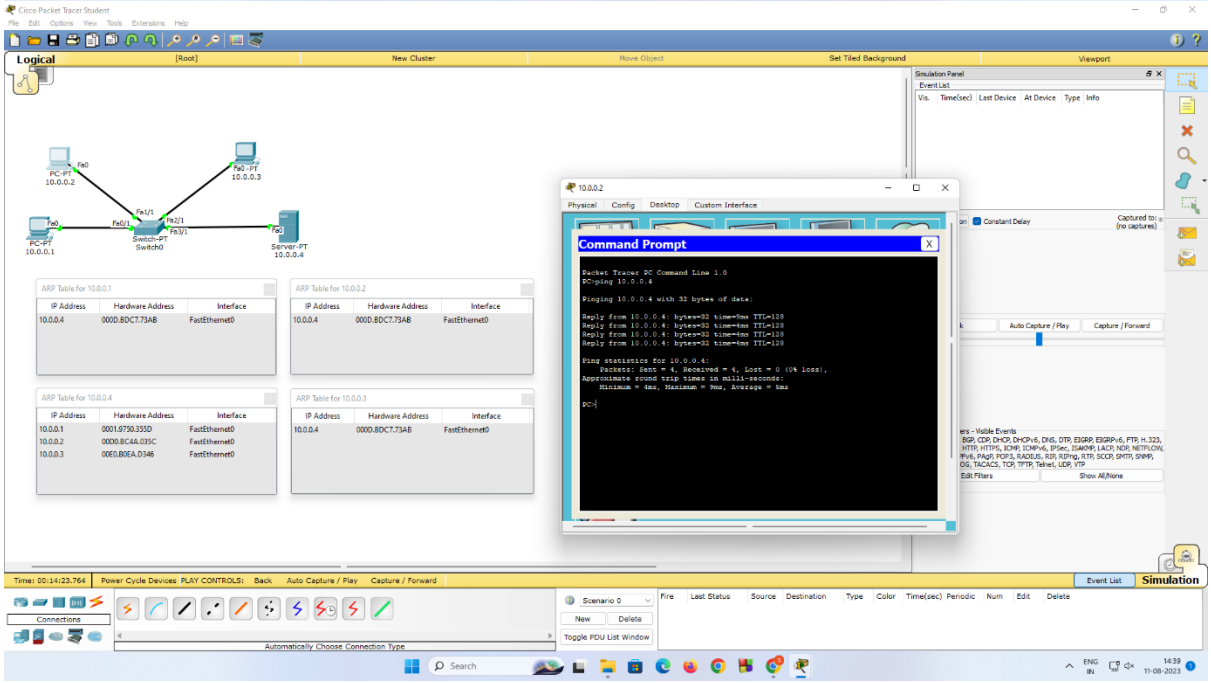

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
PC-PT
10.0.0.1
Fa0
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0 PT
10.0.0.3
Server-PT
10.0.0.4
Fa0
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.000 -- 10.0.0.3 ICMP
0.000 -- 10.0.0.3 ARP
Reset Simulation
Constant Delay
Captured to: 0.000 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:13.862
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:38
11-08-2023

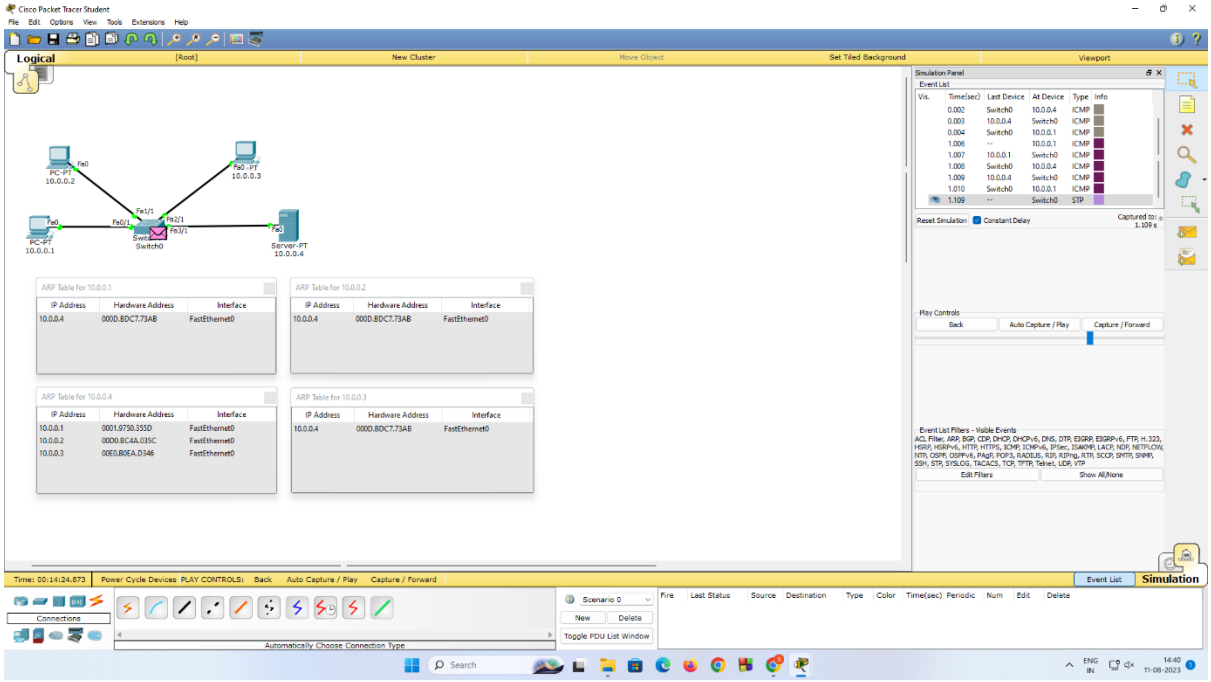

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
PC-PT
10.0.0.1
Fa0
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0 PT
10.0.0.3
Server-PT
10.0.0.4
Fa0
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.000 -- 10.0.0.3 ICMP
0.000 -- 10.0.0.3 ARP
0.001 10.0.0.3 Switch0 ARP
Reset Simulation
Constant Delay
Captured to: 0.001 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:13.863
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:38
11-08-2023

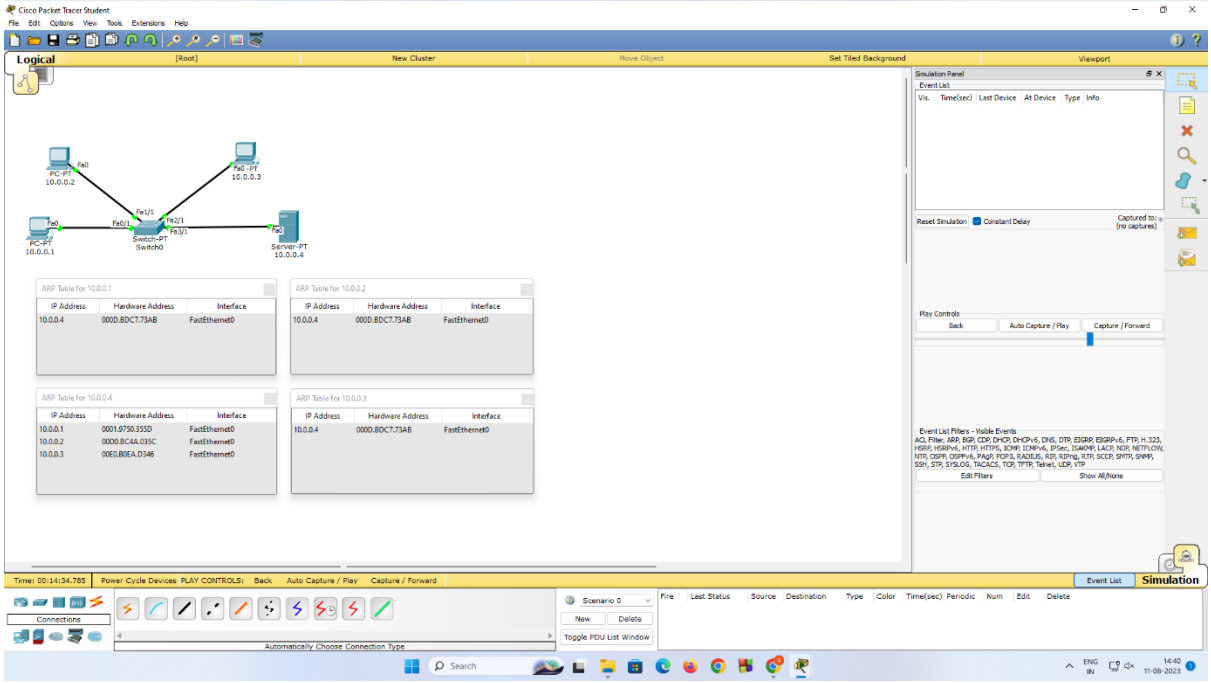

Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
10.0.0.3 00E0.B0EA.D346 FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.000 -- 10.0.0.3 ICMP
0.000 -- 10.0.0.3 ARP
0.001 10.0.0.3 Switch0 ARP
0.002 Switch0 10.0.0.1 ARP
0.002 Switch0 10.0.0.2 ARP
0.002 Switch0 10.0.0.4 ARP
Reset Simulation
Constant Delay
Captured to: 0.002 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:13.864
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG
IN
14:38
11-08-2023


Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
10.0.0.3 00E0.B0EA.D346 FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.000 -- 10.0.0.3 ICMP
0.000 -- 10.0.0.3 ARP
0.001 10.0.0.3 Switch0 ARP
0.002 Switch0 10.0.0.1 ARP
0.002 Switch0 10.0.0.2 ARP
0.002 Switch0 10.0.0.4 ARP
0.003 10.0.0.4 Switch0 ARP
Reset Simulation
Constant Delay
Captured to: 0.003 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:14:13.865
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG
IN
14:38
11-08-2023


Cisco Packet Tracer Student
Logical
PC-PT
10.0.0.2
PC-PT
10.0.0.1
Switch-PT
Switch0
Server-PT
10.0.0.4
10.0.0.3
ARP Table for 10.0.0.1
ARP Table for 10.0.0.2
ARP Table for 10.0.0.4
ARP Table for 10.0.0.3
Simulation Panel
Event List
Simulation


Cisco Packet Tracer Student
Logical
10.0.0.2
Physical
Config
Desktop
Custom Interface
Command Prompt
Packet Tracer PC Command Line 1.0
PC>ping 10.0.0.4
Pinging 10.0.0.4 with 32 bytes of data:
Reply from 10.0.0.4: bytes=32 time=5ms TTL=128
Reply from 10.0.0.4: bytes=32 time=4ms TTL=128
Reply from 10.0.0.4: bytes=32 time=4ms TTL=128
Reply from 10.0.0.4: bytes=32 time=4ms TTL=128
Ping statistics for 10.0.0.4:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 4ms, Maximum = 5ms, Average = 4ms
PC>
Simulation


Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
10.0.0.3 00E0.B0EA.D346 FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
10.0.0.4 0000.BDC7.73AB FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
0.002 Switch0 10.0.0.4 ICMP
0.003 10.0.0.4 Switch0 ICMP
0.004 Switch0 10.0.0.1 ICMP
1.006 -- 10.0.0.1 ICMP
1.007 10.0.0.1 Switch0 ICMP
1.008 Switch0 10.0.0.4 ICMP
1.009 10.0.0.4 Switch0 ICMP
1.010 Switch0 10.0.0.1 ICMP
1.109 -- Switch0 STP
Reset Simulation
Constant Delay
Captured to: 1.109 s
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:24.873
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:40
11-08-2023


Cisco Packet Tracer Student
File Edit Options View Tools Extensions Help
Logical
[Root]
New Cluster
Move Object
Set Tiled Background
Viewport
PC-PT
10.0.0.2
Fa0
Fa0 - PT
10.0.0.3
Fa0
PC-PT
10.0.0.1
Fa0/1
Fa1/1
Fa2/1
Fa3/1
Switch-PT
Switch0
Fa0
Server-PT
10.0.0.4
ARP Table for 10.0.0.1
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.2
IP Address Hardware Address Interface
10.0.0.4 000D.BDC7.73AB FastEthernet0
ARP Table for 10.0.0.4
IP Address Hardware Address Interface
10.0.0.1 0001.9750.355D FastEthernet0
10.0.0.2 00D0.BC4A.035C FastEthernet0
10.0.0.3 00E0.B0EA.D346 FastEthernet0
ARP Table for 10.0.0.3
IP Address Hardware Address Interface
10.0.0.4 0000.BDC7.73AB FastEthernet0
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type Info
Reset Simulation
Constant Delay
Captured to: (no captures)
Play Controls
Back
Auto Capture / Play
Capture / Forward
Event List Filters - Visible Events
ACL Filter, ARP, BGP, CDP, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, LACP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, RADIUS, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, VTP
Edit Filters
Show All/None
Time: 00:14:34.785
Power Cycle Devices
PLAY CONTROLS:
Back
Auto Capture / Play
Capture / Forward
Event List
Simulation
Connections
Automatically Choose Connection Type
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Search
ENG IN
14:40
11-08-2023