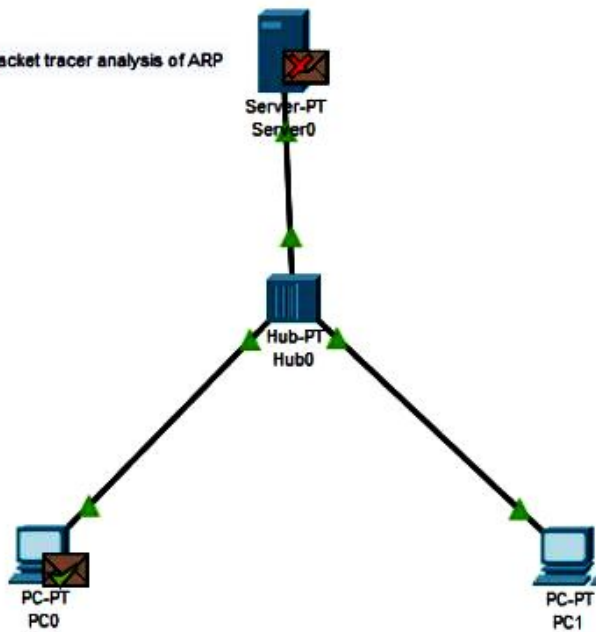


Data link layer traffic simulation using packet tracer analysis of ARP



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Dev
	0.002	Hub0	Server0
	2.004	—	PC0
	109.612	—	PC0
	109.616	—	PC0
	109.617	PC0	Hub0
	109.618	Hub0	PC1
	109.618	Hub0	Server0
	109.619	PC1	Hub0
	109.620	Hub0	PC0
	109.620	Hub0	Server0

Reset Simulation ☒ Constant Delay Capturing...

Play Controls

Event List Filters - Visible Events

ICMP

Edit Filters Show All/None

Time: 01:58:51.759 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num
	Failed	PC0	Server0	ICMP		0.000	N	0
	Successful	PC0	PC1	ICMP		109.612	N	1

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x: 793, y: 18

Data link layer traffic simulation using packet tracer analysis of ARP

Server-PT Server0

Hub-PT Hub0

PC-PT PC0

PC-PT PC1

Server0

Physical Config Services Desktop Programming Attributes

Command Prompt

```
Packet Tracer SERVER Command Line 1.0
C:\>ipconfig /all

FastEthernet0 Connection: (default port)

    Connection-specific DNS Suffix...:
    Physical Address. . . . . : 00D0:97B0:A2E3
    Link-local IPv6 Address . . . . . : FE80::1D0:97BF:FEBC:A2E3
    IP Address. . . . . : 192.168.10.1
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 0.0.0.0
    DNS Servers . . . . . : 0.0.0.0
    DHCP Servers . . . . . : 0.0.0.0
    DHCPv6 Client DUID. . . . . : 00-01-00-01-E1-10-80-18-00-00-97-B0-A2-E3

C:\>

C:\>ipconfig /all

FastEthernet0 Connection: (default port)

    Connection-specific DNS Suffix...:
    Physical Address. . . . . : 00D0:97B0:A2E3
    Link-local IPv6 Address . . . . . : FE80::1D0:97BF:FEBC:A2E3
    IP Address. . . . . : 192.168.10.1
```

Time: 02:02:12.310 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Ed
Failed	PC0	Server0	ICMP	0.000	N	0			
Successful	PC0	PC1	ICMP	109.612	N	1			

29°C Haze 19:54 26-01-2023