

4.Data Link Layer Traffic Simulation Using Packet Tracer Analysis Of ARP

Cisco Packet Tracer - C:\Users\VAMSI KRISHNA\Cisco Packet Tracer 7.3.0\saves\4.data link.pkt

File Edit Options View Tools Extensions Help

Logical Physical x 400 y 200

Time: 00:34:23

Realtime Simulation

Scenario 1

New Delete

Toggle PDU List Window

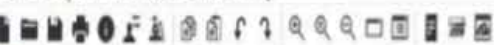
File Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

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

87°F Partly sunny

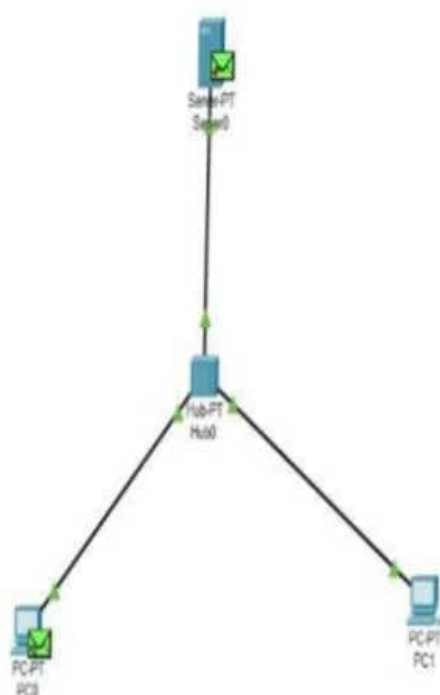
09:32 13-09-2022

```
graph TD; Server0[Server-PT Server0] --- HUB0[Hub-PT HUB0]; HUB0 --- PC0[PC-PT PC0]; HUB0 --- PC1[PC-PT PC1];
```



Logical Physical x 950 y 710

Power 91.53 s



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	-	PC0	ICMP
	0.001	PC0	Hub0	ICMP
	0.002	Hub0	PC1	ICMP
	0.002	Hub0	Server0	ICMP
	0.003	PC1	Hub0	ICMP
Visible	0.004	Hub0	PC0	ICMP
Visible	0.004	Hub0	Server0	ICMP

Reset Simulation Constant Delay

Captured to 429.848 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, iBGP, iBGPv6, LACP, LLDP, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIPv2, RIPv6, RSTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TFTP, Telnet, UDP, USB, VTP

Edit Filters

Show All/None

00:00:24.600 PLAY CONTROLS

Event List Realtime Simulation



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

Scenario 1

New

Delete

Toggle PCU 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)

87°F
Partly sunny

ENG IN 10:00 13-09-2022