



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 728, y 353

Simulation Panel

PDU Information at Device: Switch0

OST Model Inbound PDU Details Outbound PDU Details

At Device: Switch0  
Source: PC3  
Destination: 192.168.1.2

In Layers  
Layer7  
Layer6  
Layer5  
Layer4  
Layer3  
Layer2: Ethernet II Header  
000C:CF12:D83A >> 00E0:F97C:2B1E  
Layer1: Port FastEthernet0/5

Out Layers  
Layer7  
Layer6  
Layer5  
Layer4  
Layer3  
Layer2: Ethernet II Header  
000C:CF12:D83A >> 00E0:F97C:2B1E  
Layer1: Port(s): FastEthernet0/1  
FastEthernet0/2 FastEthernet0/3  
FastEthernet0/4

1. FastEthernet0/5 receives the frame.

Challenge Me << Previous Layer Next Layer >>

At Device	Type
PC1	TCP
Switch0	TCP
Server0	TCP
PC0	TCP
PC2	TCP
PC3	TCP
PC3	TCP
Switch0	TCP
Server0	TCP
PC0	TCP
PC1	TCP
PC2	TCP
Server0	TCP
Switch0	TCP
PC3	TCP

Delay Captured to... 852.746 s

Event List Filters - Visible Events  
HTTP TCP

Edit Filters Show All/None

Time: 01:30:36.996 PLAY CONTROLS

Scenario 0 Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

New Delete Toggle PDU List Window

Automatically Choose Connection Type

ENG IN 13:13 26-09-2025

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Logical Physical x 965, y 271

PC0

Physical Config Desktop Programming Attributes

MAL BROWSER

Mails

Compose Reply Receive Delete Configure Mail

	From	Subject	Received
1	hari@cgu-odisha.ac.in	hello	Fri Sep 26 2025 12:47:36

Receiving mail from POP3 Server cgu-odisha.ac.in  
DNS resolving. Resolving name: cgu-odisha.ac.in by querying to DNS Server  
192.168.1.2. DNS resolved ip address: 192.168.1.2  
Receive Mail Success.

Cancel  
Send/Receive

Top

Time: 02:02:37

Realtime Simulation

13:16  
26-09-2025

The screenshot displays the Cisco Packet Tracer interface. On the left, a network diagram shows a central '2504 L3 Switch' connected to a 'Server-PT Server0' and three 'PC-PT' devices (PC0, PC1, PC2). The 'Physical' tab is selected. On the right, the 'PC0' configuration window is open, showing the 'Desktop' tab with a 'MAL BROWSER' application. The browser displays a list of received emails, with one email from 'hari@cgu-odisha.ac.in' with the subject 'hello' received on 'Fri Sep 26 2025 12:47:36'. Below the email list, a status message indicates that mail was successfully received from the POP3 server 'cgu-odisha.ac.in' after DNS resolution. The bottom status bar shows the time as 02:02:37 and the simulation mode as 'Realtime'. The Windows taskbar at the very bottom shows the search bar and various application icons, with the system clock indicating 13:16 on 26-09-2025.

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Logical Physical x 843, y 283

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	483.986	-	PC1	TCP
	483.996	PC1	Switch0	TCP
	483.997	Switch0	Server0	TCP
	483.997	Switch0	PC0	TCP
	483.997	Switch0	PC2	TCP
	483.997	Switch0	PC3	TCP
	502.584	-	PC3	TCP
	502.585	PC3	Switch0	TCP
	502.586	Switch0	Server0	TCP
	502.586	Switch0	PC0	TCP
	502.586	Switch0	PC1	TCP
	502.586	Switch0	PC2	TCP
	502.586	-	Server0	TCP
	502.587	Server0	Switch0	TCP
	502.588	Switch0	PC3	TCP

Reset Simulation ☒ Constant Delay

Play Controls

Event List Filters - Visible Events  
HTTP TCP

Edit Filters Show All/None

Time: 01:30:36.996 PLAY CONTROLS

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

Search

ENG IN 13:13 26-09-2025