

Logical Physical x 275, y 248 [Root] 11:39:30

Bus topology

PC-PT PC0 2960-24TT Switch0 2960-24TT Switch1 2960-24TT Switch2 24TT Switch3 PC-PT PC1 PC-PT PC2 PC-PT PC3

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.014	Switch2	Switch1	ICMP
	0.015	Switch1	Switch0	ICMP
	0.016	Switch0	PC0	ICMP
	0.890	—	Switch1	STP
	0.891	Switch1	PC2	STP
	0.891	Switch1	Switch0	STP
	0.891	Switch1	Switch2	STP
	0.892	Switch0	PC0	STP
	0.892	Switch2	Switch3	STP
	0.892	Switch2	PC1	STP
Visible	0.893	Switch3	PC3	STP

Reset Simulation ☒ Constant Delay

Time: 00:09:19.059 PLAY CONTROLS

Scenario 0

New Delete

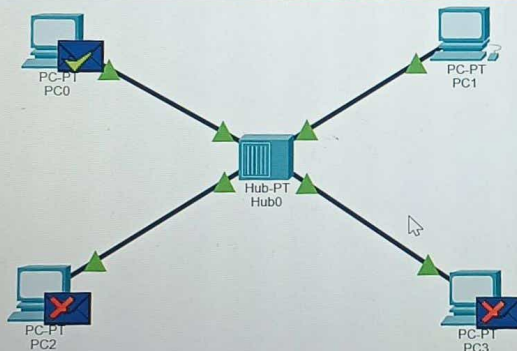
Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Per

Successful PC0 PC1 IC... 0.000

ENG 03:44 P 22-08-2020

Star top



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000		PC0	ICMP
	0.001	PC0	Hub0	ICMP
	0.002	Hub0	PC2	ICMP
	0.002	Hub0	PC3	ICMP
	0.002	Hub0	PC1	ICMP
	0.003	PC1	Hub0	ICMP
Visible	0.004	Hub0	PC0	ICMP
Visible	0.004	Hub0	PC2	ICMP
Visible	0.004	Hub0	PC3	ICMP

Time 00:07:44.854

PLAY CONTROLS

Event List

Realtime

Simulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Period
	Successful	PC0	PC1	IC...		0.000	N

New Delete

Toggle PDU List Window

Automatically Choose Connection Type

Packet Tracer

File Edit Options View Tools Extensions Help

Physical x: 277, y: 234

Ring topology

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.005	Switch1	Switch0	ICMP
	0.006	Switch0	Laptop0	ICMP
	1.993	—	Switch3	STP
	1.994	Switch3	Switch1	STP
	1.994	Switch3	Laptop3	STP
	1.994	Switch3	Switch2	STP
	1.995	Switch1	Laptop1	STP
	1.995	Switch1	Switch0	STP
	1.995	Switch2	Switch0	STP
	1.995	Switch2	Laptop2	STP
Visible	1.996	Switch0	Laptop0	STP

PLAY CONTROLS

Scenario 0

New Delete

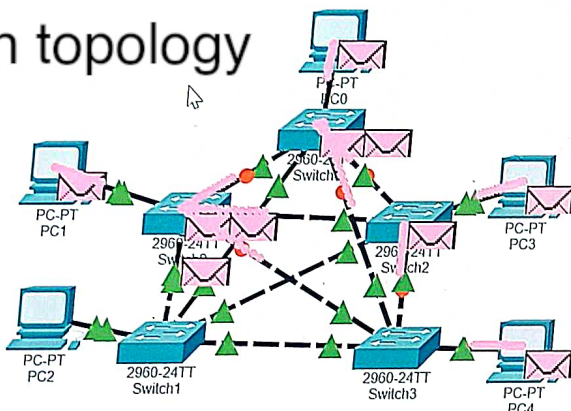
Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Period

Successful Lapto Laptop1 IC 0.000 N



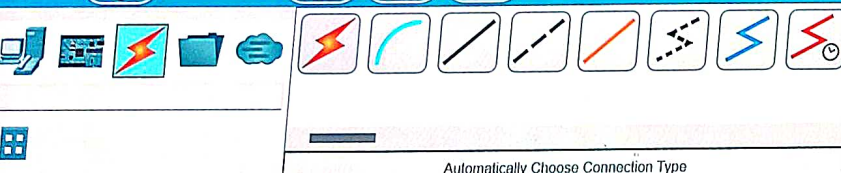
Mesh topology



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	1.864	Switch1	PC2	STP
Visible	1.865	Switch2	PC3	STP
Visible	1.865	Switch2	Switch4	STP
Visible	1.865	Switch2	Switch0	STP
Visible	1.865	Switch3	Switch2	STP
Visible	1.865	Switch3	PC4	STP
Visible	1.865	Switch3	Switch0	STP
Visible	1.865	Switch3	Switch4	STP
Visible	1.865	Switch0	PC1	STP
Visible	1.865	Switch4	Switch0	STP
Visible	1.865	Switch4	PC0	STP



Scenario 0

New Delete

Toggle PDU List Window

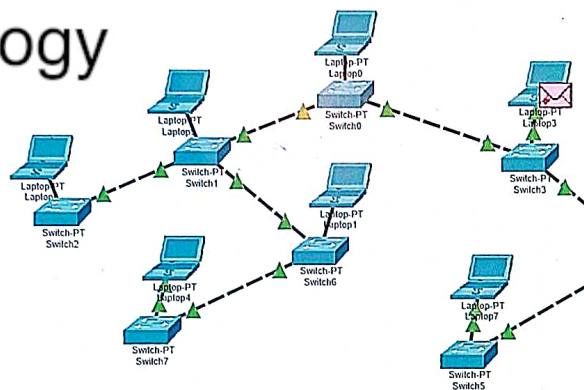
Fire	Last Status	Source	Destination	Type	Color	Time(sec)	P
	Successful	PC0	PC1	ICMP		0.000	



Logical Physical x 1071, y 395

[Root] 07:42:30

Tree topology



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.893	Switch7	Switch6	STP
	0.894	Switch6	Laptop1	STP
	0.894	Switch6	Switch1	STP
	0.895	Switch1	Switch2	STP
	0.895	Switch1	Laptop5	STP
	0.895	Switch1	Switch0	STP
	0.896	Switch2	Laptop6	STP
	0.896	Switch0	Laptop0	STP
	0.896	Switch0	Switch3	STP
Visible	0.897	Switch3	Laptop3	STP
Visible	0.897	Switch3	Switch4	STP

Time: 00:14:15.756 PLAY CONTROLS



Automatically Choose Connection Type

Scenario 0

Now

Delete

Toggle PDU List Window

Event List Realtime Simulation

Fire Last Status Source Destination Type Color Time(sec) Period

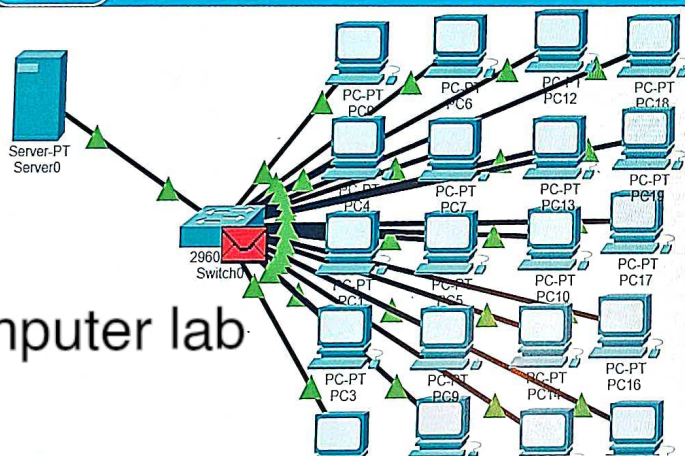
Successful Laplo... Laptop5 IC... 0.000 N



Logical Physical x 848, y 249

[Root] 08:37:00

Computer lab



Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	1 984	Switch0	PC4	STP
	1 984	Switch0	PC7	STP
	1 984	Switch0	PC13	STP
	1 984	Switch0	PC19	STP
	1 984	Switch0	PC1	STP
	1 984	Switch0	PC15	STP
	1 984	Switch0	PC11	STP
	1 984	Switch0	Server0	STP
	1 984	Switch0	PC8	STP
	3 644	—	Switch0	DTP
	3 645	Switch0	PC15	DTP
Visible	3 656	—	Switch0	DTP

Reset Simulation ☒ Constant Delay

Captured to 3 656 s

Time: 00:15:30.551 PLAY CONTROLS



819HGW

Scenario 0

New

Delete

Toggle PDU List Window












Event List

Realtime

Simulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	P
	Successful	PC20	Router3	ICMP		0.000	
	Successful	PC0	PC6	ICMP		0.000	



Simulation Panel				
Event List				
Vis.	Time(sec)	Last Device	At Device	Type
	78.090	Switch0	Server0	 STP
	78.090	Switch0	PC0	 STP
	78.090	Switch0	PC1	 STP
	80.088	—	Switch0	 STP
	80.089	Switch0	Server0	 STP
	80.089	Switch0	PC0	 STP
	80.089	Switch0	PC1	 STP
	82.087	—	Switch0	 STP
Visible	82.088	Switch0	Server0	 STP
Visible	82.088	Switch0	PC0	 STP
Visible	82.088	Switch0	PC1	 STP

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 355, y 232

Subnetting

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	All Devices	Type
	0.003	Switch0	Router0	UDP
	1.980	Switch0	Switch0	STP
	1.981	Switch0	Router0	STP
	1.981	Switch0	PC1	STP
	1.981	Switch0	PC0	STP
	1.981	Switch0	PC2	STP
	2.002	Switch1	Switch1	STP
Visible	2.003	Switch1	PC5	STP
Visible	2.003	Switch1	PC3	STP
Visible	2.003	Switch1	Router0	STP
Visible	2.003	Switch1	PC4	STP

Time 00:16:45.492 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Period

Successful	PC0	PC1	IC		0.000	N
------------	-----	-----	----	--	-------	---

Automatically Choose Connection Type

ENG IN 05:45 PM 22-02-2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x: 864, y: 234

Dynamic routing

Router-PT Router0

Router-PT Router1

Router-PT Router2

2960 Switch0

2960 24TT Switch1

PC-PT PC0

PC-PT PC1

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Router0	ICMP
	0.003	Router0	Switch0	ICMP
	0.004	Switch0	PC0	ICMP
	0.999	—	Switch0	STP
	1.000	Switch0	PC0	STP
	1.000	Switch0	Router0	STP
	1.229	—	Switch1	STP
	1.230	Switch1	Router1	STP
	1.230	Switch1	PC1	STP
Visible	2.088	—	Switch0	DTP

Time: 00:20:27.496

PLAY CONTROLS

Scenario 0

New Delete

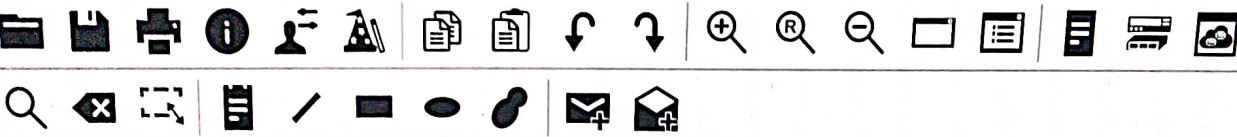
Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Perio

Successful PC0 Router0 IC... 0.000 N

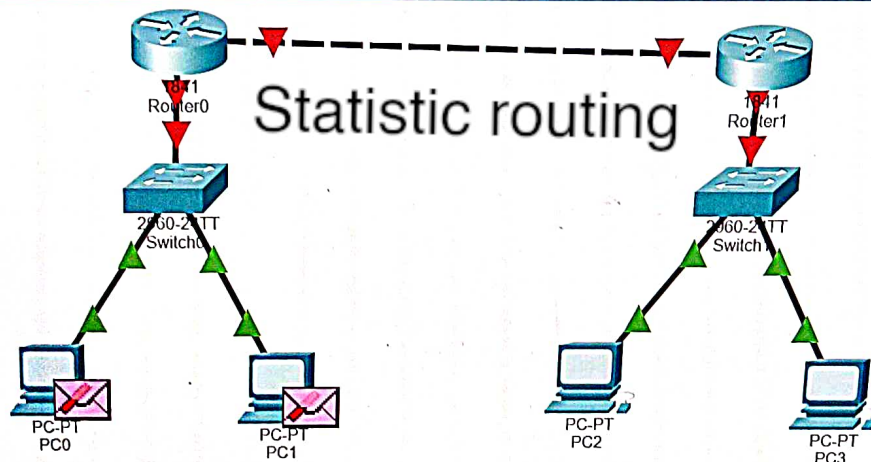
ENG IN

06:09 PM 22-08-2023



Logical Physical x 857, y 232

[Root]



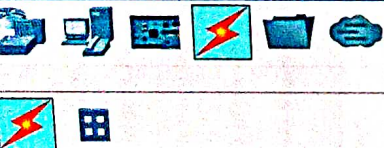
Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	5.229	Switch1
	5.229	Switch1
	6.331	-
	6.332	Switch0
	6.332	Switch0
	7.229	-
	7.230	Switch1
	7.230	Switch1
	8.329	-
Visible	8.330	Switch0
Visible	8.330	Switch0

Time 00:11:14.734

PLAY CONTROLS



Automatically Choose Connection Type

Scenario 0

New

Delete

Toggle PDU List Window

Fire Last Status Source Destination

Successful PC0 PC1