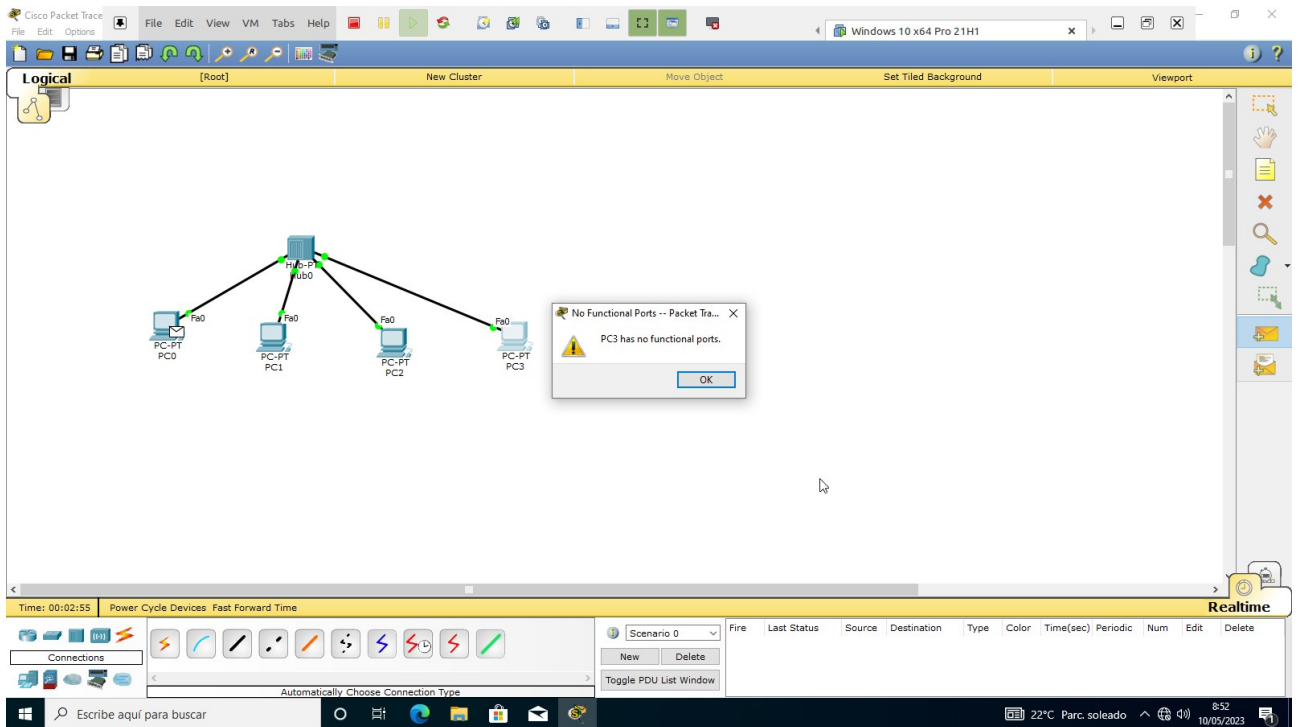
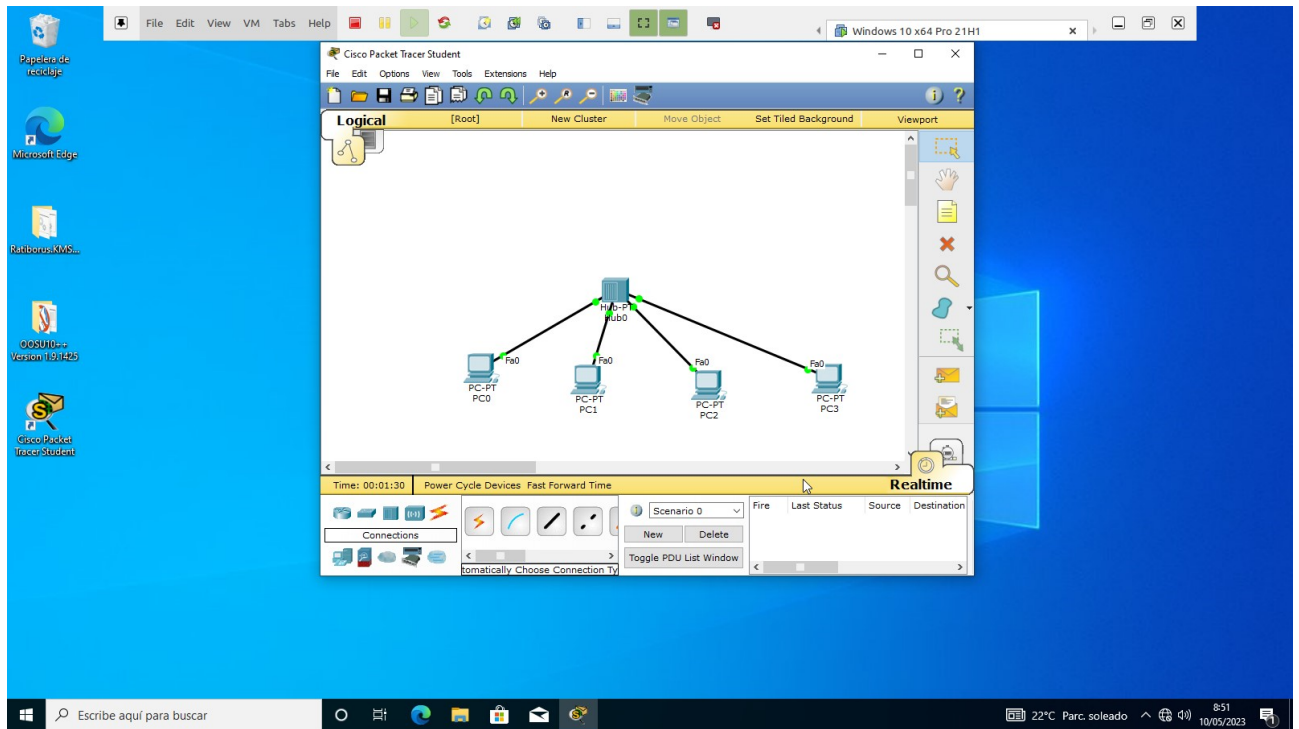


HUB 1



Cisco Packet Tracer

File Edit View VM Tabs Help

Windows 10 x64 Pro 21H1

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC0

Physical Config Desktop Custom Interface

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☒ Half Duplex ☐ Full Duplex ☒ Auto

MAC Address 000C.CF50.88B5

IP Configuration

☐ DHCP

☒ Static

IP Address 198.162.1.1

Subnet Mask 255.255.255.0

IPv6 Configuration

☐ DHCP

☐ Auto Config

☒ Static

IPv6 Address

Link Local Address: FE80::20C:CFFF:FE50:88B5

Time: 00:03:54 Power Cycle Devices Fast Forward Time

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

Escribe aquí para buscar

22°C Parc. soleado 8:53 10/05/2023

Cisco Packet Tracer

File Edit View VM Tabs Help

Windows 10 x64 Pro 21H1

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC0

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

Time: 00:06:28 Power Cycle Devices Fast Forward Time

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

Successful PC0 PC3 ICMP 0.000 N 0 (edit) (delete)

Escribe aquí para buscar

22°C Parc. soleado 9:06 10/05/2023

Cisco Packet Tracer

File Edit Options VM Tabs Help

Windows 10 x64 Pro 21H1

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC-PT PC0 PC-PT PC1 PC-PT PC2 PC-PT PC3

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type	Info
	0.000	--	PC0	ICMP	
	0.001	PC0	Hub0	ICMP	

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, CD, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, LACP, NTP, NETFLOW, NTP, OSPF, OSPFv6, PAgg, POP3, RADIUS, RIP, RIPng, RTSP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TFTP, Telnet, UDP, VTP

Edit Filters Show All/None

Time: 00:07:39.081 Power Cycle Devices PLAY CONTROLS: Back Auto Capture / Play Capture / Forward

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

In Progress PC0 PC3 ICMP 0.000 N 0 (edit) (delete)

New Delete Toggle PDU List Window

Automatically Choose Connection Type

Escribe aquí para buscar

22°C Parc. soleado 9:13 10/05/2023

Cisco Packet Tracer

File Edit Options VM Tabs Help

Windows 10 x64 Pro 21H1

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC-PT PC0 PC-PT PC1 PC-PT PC2 PC-PT PC3

Simulation Panel

Event List

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

Reset Simulation ☒ Constant Delay Captured to: 651.428 s

Play Controls Back Auto Capture / Play Capture / Forward

Event List Filters - Visible Events

ACL Filter, ARP, BGP, CD, DHCP, DHCPv6, DNS, DTP, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, LACP, NTP, NETFLOW, NTP, OSPF, OSPFv6, PAgg, POP3, RADIUS, RIP, RIPng, RTSP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TFTP, Telnet, UDP, VTP

Edit Filters Show All/None

Time: 00:18:52.437 Power Cycle Devices PLAY CONTROLS: Back Auto Capture / Play Capture / Forward

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

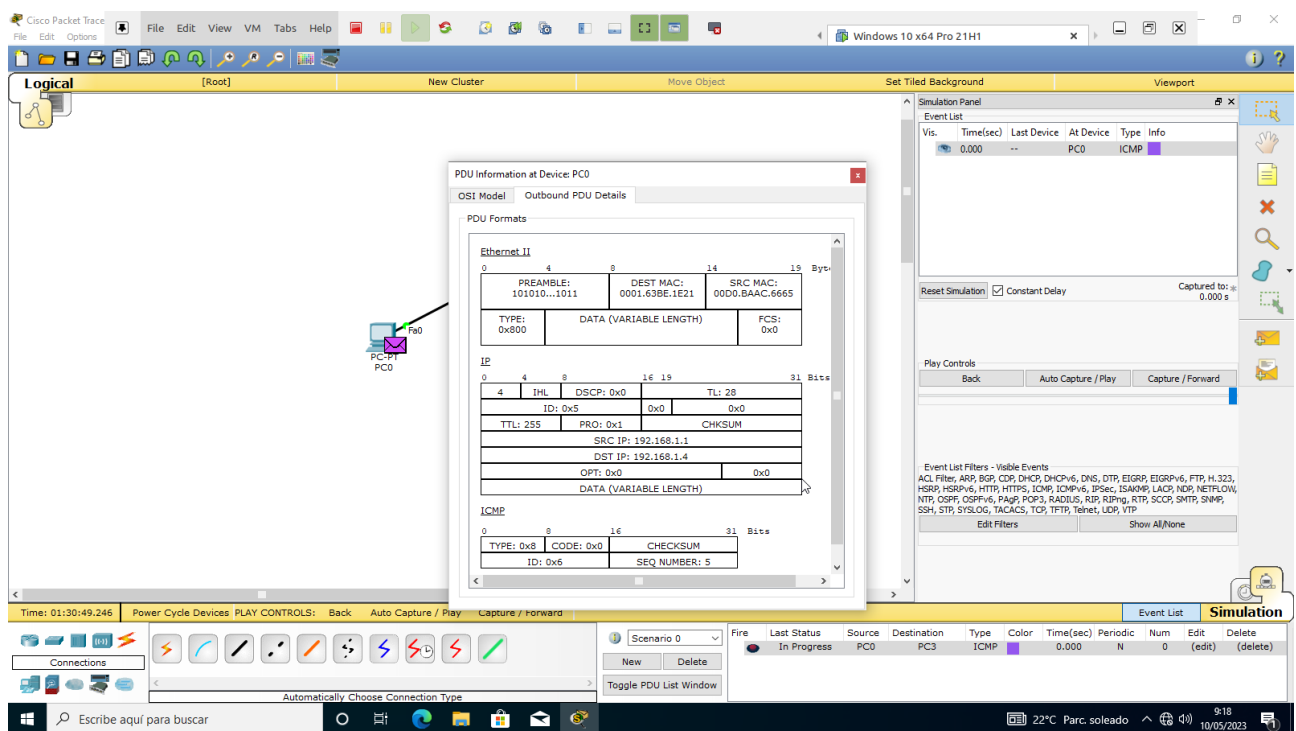
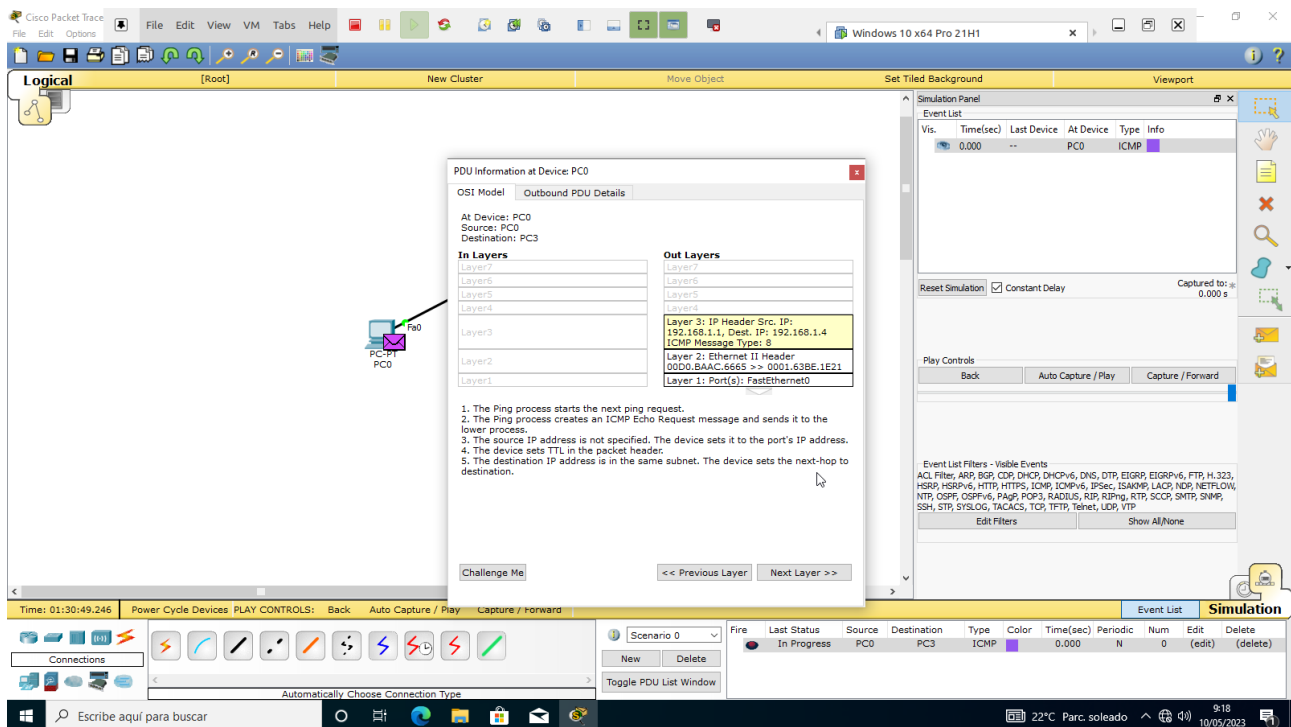
Successful PC0 PC3 ICMP 0.000 N 0 (edit) (delete)

New Delete Toggle PDU List Window

Automatically Choose Connection Type

Escribe aquí para buscar

22°C Parc. soleado 9:16 10/05/2023



SCR IP: IP de origen

DST IP: IP de destino

PREAMBLE: Se utiliza para la sincronización

DEST MAC: dirección de MAC de 48 bits para el destino

SRC MAC: Dirección MAC de 48 bits para el origen

TYPE: valor que indica que protocolo de capa superior recibirá

DATA: paquete de datos

FCS: secuencia de verificación de trama, es un valor que se utiliza para controlar las tramas dañadas