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Q(2) Problem - Create a network between two users.

Description -

- ① connect the switch with router and PC.

- ② Establish the connection between them.

- ③ Given the IP address of user 1 of GEU. and of user 2 GEHU.

Kavita

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x:1548, y:371

[Root] 13:09:30

2911 Router0

GEU 2911 Switch0

GEHU 2911 Switch1

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

PC-PT PC4 PC-PT PC5 PC-PT PC6 PC-PT PC7

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	T
	0.000	-	PC0	
	0.001	PC0	Switch0	
	0.002	Switch0	Router0	
	0.003	Router0	Switch1	
	0.004	Switch1	PC5	
	0.005	PC5	Switch1	
	0.006	Switch1	Router0	
	0.007	Router0	Switch0	
	0.008	Switch0	PC0	
	0.009	-	Switch1	

Reset Simulation ☒ Constant Delay Captured to 0.391 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, IoT, IoT TCP, LACP, LLDP, Mavak, NDF, NETFLOW, NTP, OSPF, OSPFv6, RIPv2, RIPv6, RIPng, RRP, RRPv6, PTP, RADIUS, REP, RIP, RIPng, RTP, SSCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

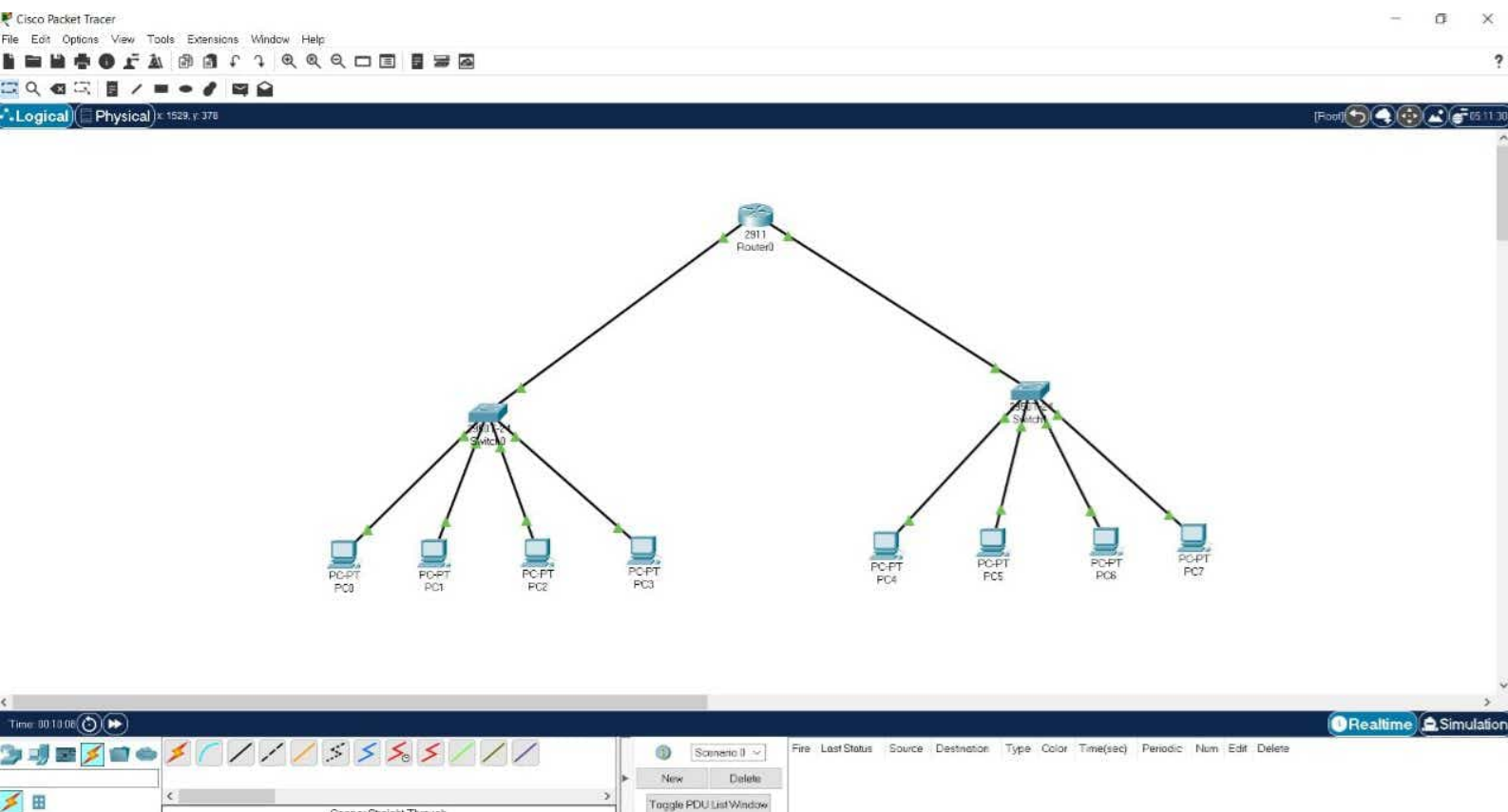
Time: 00:17:46.018 PLAY CONTROLS

Scenario 3

New Delete

Tools PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC5	ICMP		0.000	N	0	(edit)	(delete)



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x:1560,y:377

PC4

Physical Config Desktop Programming Attributes

IP Configuration

Interface: FastEthernet0

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.1.1

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.1.5

DNS Server: 0.0.0.0

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::202:18FF:FEA2:C30B

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MCS

Username:

Password:

☐ Top

GEU

PC-PT PC0

PC-PT PC1

GEU

PC-PT PC6

PC-PT PC7

Time: 00:17:45.535

PLAY CONTROLS

Scenario 3

New Delete

Toggle PDU List Window

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

Event List Realtime Simulation

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x:1553, y:500

[Root] 19:23:00

2911 Router0

GEU Switch

PC0 PC1 PC2 PC3

GEU Switch

PC4 PC5 PC6 PC7

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	T
	0.000	-	PC0	
	0.001	PC0	Switch0	
	0.002	Switch0	Router0	
	0.003	Router0	Switch1	
	0.004	Switch1	PC5	
	0.005	PC5	Switch1	
	0.006	Switch1	Router0	
	0.007	Router0	Switch0	
	0.008	Switch0	PC0	
	0.391	-	Switch1	

Reset Simulation ☒ Constant Delay Captured to 0.391 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, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, RDP, RFP, RIPv2, RIPv6, RTR, SOAP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:17:46.018 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

File	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC5	ICMP		0.000	N	0	(edit)	(delete)

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x:1398,y:707

2911 Router0

GEU Switch0

GEU Switch1

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

PC-PT PC4

PC-PT PC5

PC-PT PC6

PC-PT PC7

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device
	0.000	-	PC0
	0.001	PC0	Switch0

Reset Simulation ☒ Constant Delay Capturing

Play Controls

Event List Filters - Visible Events

ACLFilter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Mirek, NDP, NETFLOW, NTP, OSPF, OSPFv6, Ping, POP3, POP3, POP3ED, STP, RADIUS, REP, RIP, RIPv6, RTP, SSCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:17:45:535 PLAY CONTROLS

Scenario 3

New Delete

Toggle PDU List/Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	In Progress	PC0	PC5	ICMP		0.000	N	0	(edit)	(delete)