

## Cisco №3

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 867, y: 224

Root 02:32:00

Simulation Panel

Event List

Vis.	Time(sec)	Last Device
	0.001	PC0
	0.002	Switch0
	0.003	PC1
	0.004	Switch0

Reset Simulation Constant Delay Captured to: 0.004 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, Rarp, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:03:41.162 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

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

Successful	PC0	PC1	ICMP		0.000	N	0	(edit)
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Automatically Choose Connection Type

Поиск

PC-PT PC0 PC-PT PC1 2960-24TT Switch0 Laptop-PT Laptop0 Laptop-PT Laptop1

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 730, y: 217

Root 03:22:00

Simulation Panel

Event List

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

Reset Simulation Constant Delay Captured to: 0.002 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, Rarp, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:03:56.568 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

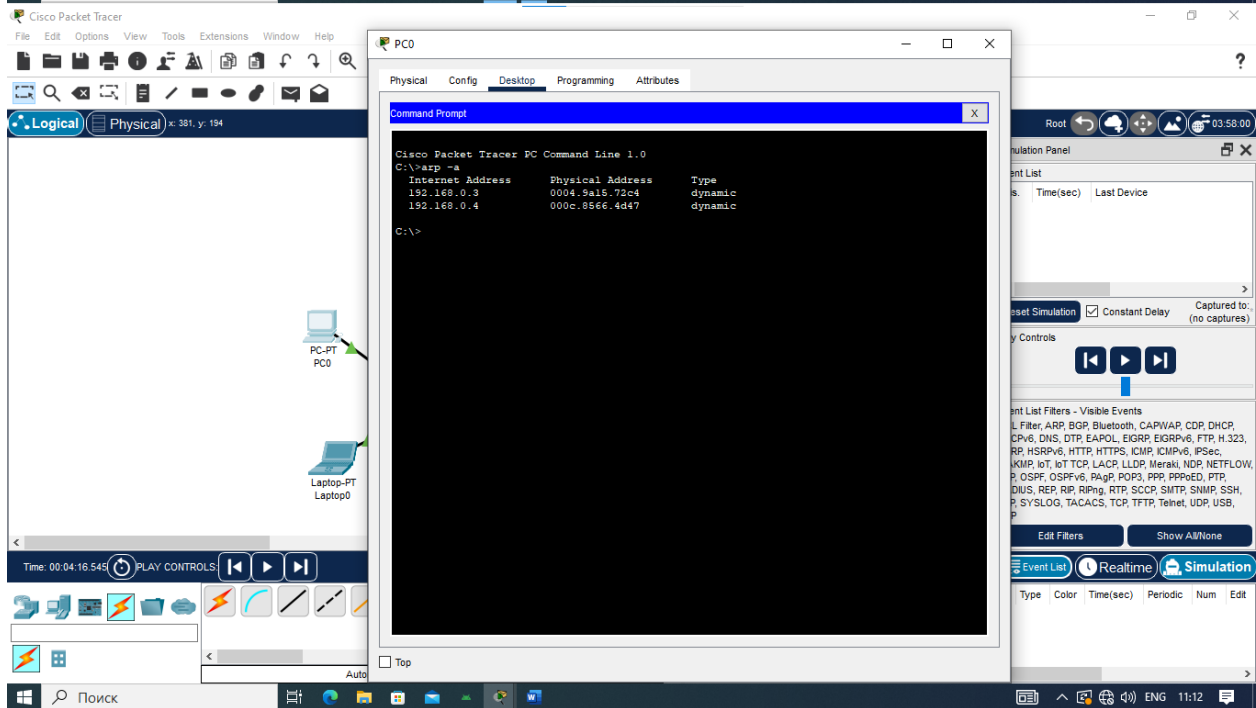
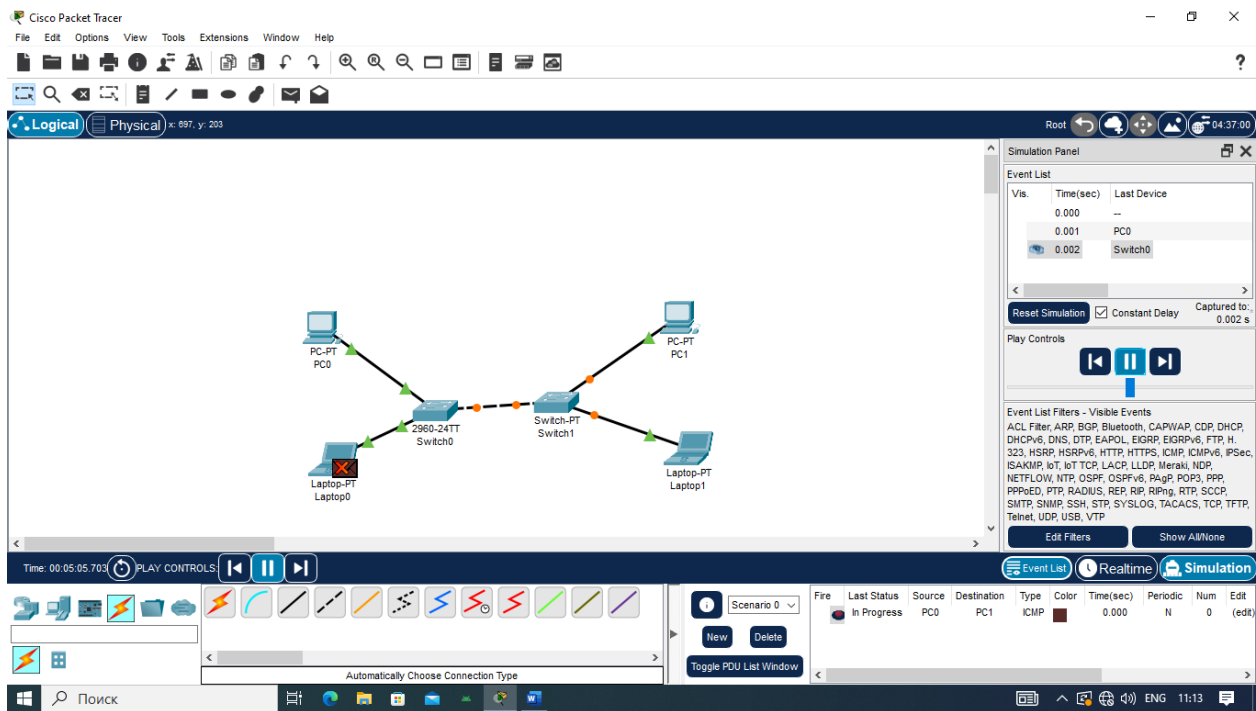
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit

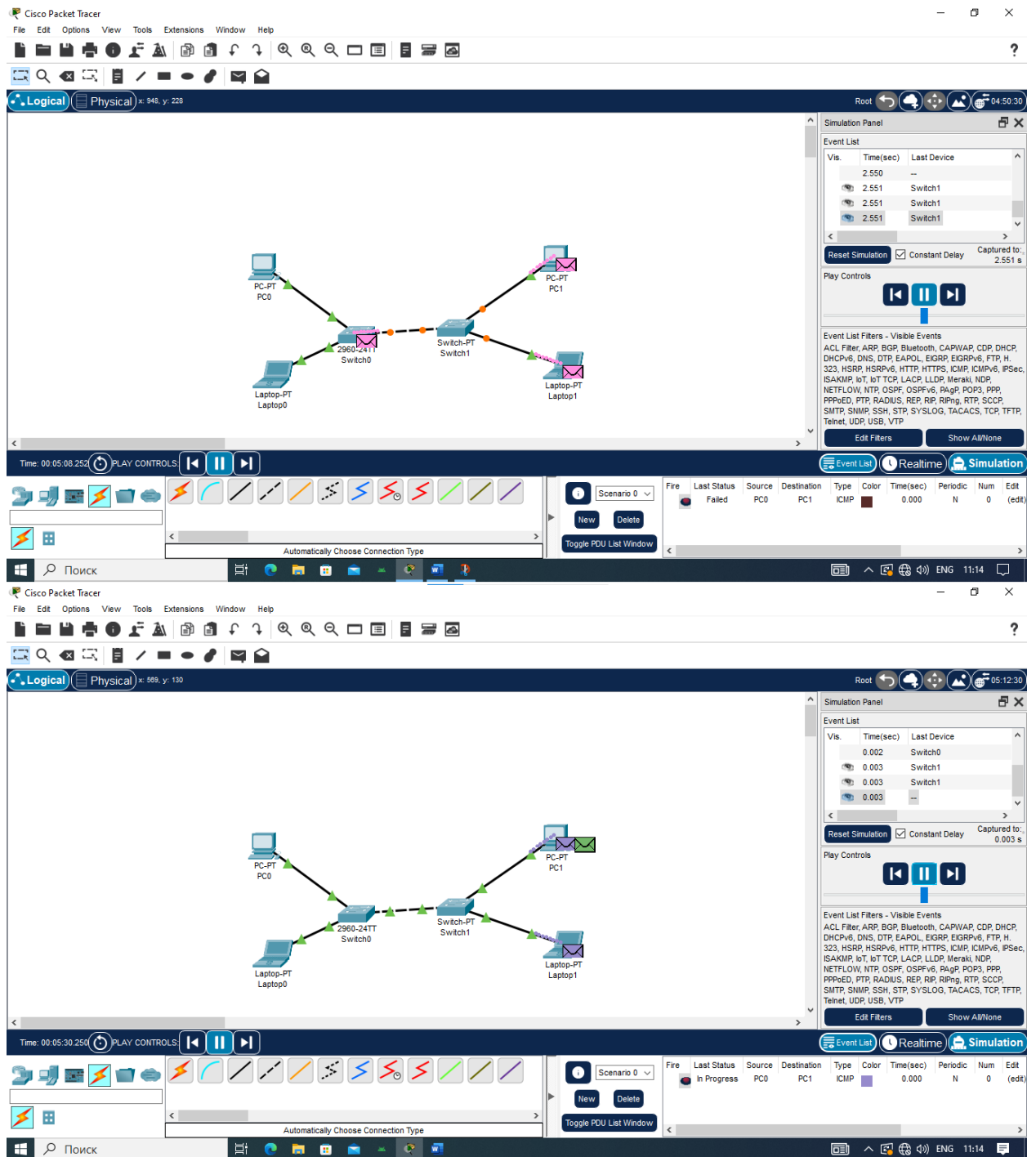
In Progress	PC0	PC1	ICMP		0.000	N	0	(edit)
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Automatically Choose Connection Type

Поиск

PC-PT PC0 PC-PT PC1 2960-24TT Switch0 Laptop-PT Laptop0 Laptop-PT Laptop1





Вывод: в данной практической работе, были получены знания о работе с свитч, а так же его отличие от хаба. В отличие от хаба, он делает рассылку файл единожды всем пользователям, а после запоминаются ip и после отсылка идёт конкретному пользователю.