

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 1287, y 459

Simulation Panel

Event List

Vis	Time(sec)	Last Device
	0.026	Switch2
	0.027	Switch1
	0.028	Switch0
	0.028	--
	0.029	PC2
	0.030	Switch0
	0.031	Switch1
	0.032	Switch2
	0.033	Switch9
	0.034	Switch11
	0.035	PC20
	0.036	Switch11

Reset Simulation Constant Delay Captured to: 0.040 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, REP, RIP, RIPv2, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Event List Realtime Simulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	PC10	ICMP		0.000	N	0	(edit)	(delete)
	Successful	PC2	PC20	ICMP		0.016	N	1	(edit)	(delete)

Scenario 6

New Delete

Toggle PDU List Window

Automatically Choose Connection Type

Time: 00:32:55.643 PLAY CONTROLS

T-storms Tomorrow

Search

ENG IN 20:22 18-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 576, y 375

Simulation Panel

PDU Information at Device: PC0

OSI Model Inbound PDU Details

At Device: PC0
Source: PC0
Destination: PC10

In Layers
Layer7
Layer6
Layer5
Layer4
Layer3: IP Header Src. IP: 10.1.11.1;
Dest. IP: 10.1.1.1 ICMP Message Type: 0
Layer2: Ethernet II Header
0008.0E33.783E -> 0090.2188.0385
Layer1: Port FastEthernet0

Out Layers
Layer7
Layer6
Layer5
Layer4
Layer3
Layer2
Layer1

1. FastEthernet0 receives the frame.

Challenge Me << Previous Layer Next Layer >>

From	Last Device	At Device	Type
PC0	Switch0	Switch0	ICMP
Switch0	Switch1	Switch1	ICMP
Switch1	Switch2	Switch2	ICMP
Switch2	Switch3	Switch3	ICMP
Switch3	Switch5	Switch5	ICMP
Switch5	Switch6	Switch6	ICMP
Switch6	Switch7	Switch7	ICMP
Switch7	PC10	PC10	ICMP
PC10	Switch7	Switch7	ICMP
Switch7	Switch6	Switch6	ICMP
Switch6	Switch5	Switch5	ICMP
Switch5	Switch3	Switch3	ICMP
Switch3	Switch2	Switch2	ICMP
Switch2	Switch1	Switch1	ICMP
Switch1	Switch0	Switch0	ICMP
Switch0	PC0	PC0	ICMP

Constant Delay Captured to... 0.016 s

Feasible Events
P, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, ISM, ISMv6, ICMP, ICMPv6, IPsec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, 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: 00:32:55.619 PLAY CONTROLS

Scenario 6

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

Successful PC0 PC10 ICMP 0.000 N 0 (edit) (delete)

Toggle PDU List Window

USD/INR +0.53%

ENG IN 20:18 18-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 635, y 596

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.006	-	PC0	ICMP
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Switch1	ICMP
	0.003	Switch1	Switch2	ICMP
	0.004	Switch2	Switch3	ICMP
	0.005	Switch3	Switch5	ICMP
	0.006	Switch5	Switch6	ICMP
	0.007	Switch6	Switch7	ICMP
	0.008	Switch7	PC10	ICMP
	0.009	PC10	Switch7	ICMP
	0.010	Switch7	Switch6	ICMP
	0.011	Switch6	Switch5	ICMP
	0.012	Switch5	Switch3	ICMP
	0.013	Switch3	Switch2	ICMP
	0.014	Switch2	Switch1	ICMP
	0.015	Switch1	Switch0	ICMP
	0.016	Switch0	PC0	ICMP

Reset Simulation Constant Delay

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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:32:55.643 PLAY CONTROLS

Scenario 6

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

Successful	PC0	PC10	ICMP		0.000	N	0	(edit)	(delete)
Successful	PC2	PC20	ICMP		0.016	N	1	(edit)	(delete)

Toggle PDU List Window

1 cm of rain Tonight

ENG IN 20:21 18-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 85, y 561

Simulation Panel

PDU Information at Device: PC2

OSI Model Inbound PDU Details

At Device: PC2
Source: PC2
Destination: PC20

In Layers
Layer7
Layer6
Layer5
Layer4
Layer3: IP Header Src. IP: 10.11.11.2,
Dest. IP: 10.1.1.3 ICMP Message Type: 0
Layer2: Ethernet II Header
0001.C788.0200 >> 0050.5C20.44EA
Layer1: Port FastEthernet0

Out Layers
Layer7
Layer6
Layer5
Layer4
Layer3
Layer2
Layer1

1. FastEthernet0 receives the frame.

Challenge Me << Previous Layer Next Layer >>

Last Device	At Device	Type
Switch2	Switch1	ARP
Switch1	Switch0	ARP
Switch0	PC2	ARP
-	PC2	ICMP
PC2	Switch0	ICMP
Switch0	Switch1	ICMP
Switch1	Switch2	ICMP
Switch2	Switch9	ICMP
Switch9	Switch11	ICMP
Switch11	PC20	ICMP
PC20	Switch11	ICMP
Switch11	Switch9	ICMP
Switch9	Switch2	ICMP
Switch2	Switch1	ICMP
Switch1	Switch0	ICMP
Switch0	PC2	ICMP

Constant Delay Captured to... 0.040 s

Feible Events
P, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, IS-IS, IS-ISv6, IPSec, IPsecv6, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, 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: 00:32:55.643 PLAY CONTROLS

Scenario 6

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

Successful	PC0	PC10	ICMP		0.000	N	0	(edit)	(delete)
Successful	PC2	PC20	ICMP		0.016	N	1	(edit)	(delete)

Toggle PDU List Window

Automatically Choose Connection Type

1 cm of rain Tonight

ENG IN 20:22 18-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 635, y 596

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.016	--	PC2	ICMP
	0.016	--	PC2	ARP
	0.017	PC2	Switch0	ARP
	0.018	Switch0	PC1	ARP
	0.018	Switch0	PC0	ARP
	0.018	Switch0	Switch1	ARP
	0.019	Switch1	Hub0	ARP
	0.019	Switch1	PC4	ARP
	0.019	Switch1	Switch2	ARP
	0.019	Switch1	Switch4	ARP
	0.020	Hub0	PC15	ARP
	0.020	Hub0	PC16	ARP
	0.020	Hub0	PC17	ARP
	0.020	Switch2	Switch3	ARP
	0.020	Switch2	PC5	ARP
	0.020	Switch2	Switch9	ARP
	0.020	Switch2	Switch11	ARP

Reset Simulation Constant Delay

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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:32:55.643 PLAY CONTROLS

Scenario 6

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

Successful	PC0	PC10	ICMP		0.000	N	0	(edit)	(delete)
Successful	PC2	PC20	ICMP		0.016	N	1	(edit)	(delete)

Toggle PDU List Window

1 cm of rain Tonight

ENG IN 20:21 18-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 0.35, 556

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device	Type
	0.026	Switch2	Switch1	ARP
	0.027	Switch1	Switch0	ARP
	0.028	Switch0	PC2	ARP
	0.028	-	PC2	ICMP
	0.029	PC2	Switch0	ICMP
	0.030	Switch0	Switch1	ICMP
	0.031	Switch1	Switch2	ICMP
	0.032	Switch2	Switch9	ICMP
	0.033	Switch9	Switch11	ICMP
	0.034	Switch11	PC20	ICMP
	0.035	PC20	Switch11	ICMP
	0.036	Switch11	Switch9	ICMP
	0.037	Switch9	Switch2	ICMP
	0.038	Switch2	Switch1	ICMP
	0.039	Switch1	Switch0	ICMP
Visible	0.040	Switch0	PC2	ICMP

Reset Simulation Constant Delay Captured to... 0.040 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, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Time: 00:32:55.643 PLAY CONTROLS

Scenario 6

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

Successful	PC0	PC10	ICMP		0.000	N	0	(edit)	(delete)
Successful	PC2	PC20	ICMP		0.016	N	1	(edit)	(delete)

Toggle PDU List Window

1 cm of rain Tonight

Search

ENG IN 20:21 18-09-2025