

PDU Information at Device: Switch0



[OSI Model](#)

[Inbound PDU Details](#)

[Outbound PDU Details](#)

At Device: Switch0
Source: PC0
Destination: Broadcast

In Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 00E0.8F2E.811C >> FFFF.FFFF.FFFF ARP Packet Src. IP: 10.1.2.3, Dest. IP: 10.3.4.5
Layer 1: Port FastEthernet0/1

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 00E0.8F2E.811C >> FFFF.FFFF.FFFF ARP Packet Src. IP: 10.1.2.3, Dest. IP: 10.3.4.5
Layer 1: Port(s): FastEthernet0/2
FastEthernet0/3

1. FastEthernet0/1 receives the frame.

[Challenge Me](#)

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[Next Layer >>](#)

PDU Information at Device: Switch0



OSI Model

Inbound PDU Details

Outbound PDU Details

At Device: Switch0
Source: PC0
Destination: Broadcast

In Layers

Layer7

Layer6

Layer5

Layer4

Layer3

Layer 2: Ethernet II Header 0060.706E.
5C0A >> 00E0.8F2E.811C ARP Packet Src.
IP: 10.3.4.5, Dest. IP: 10.1.2.3

Layer 1: Port FastEthernet0/3

Out Layers

Layer7

Layer6

Layer5

Layer4

Layer3

Layer 2: Ethernet II Header 0060.706E.
5C0A >> 00E0.8F2E.811C ARP Packet Src.
IP: 10.3.4.5, Dest. IP: 10.1.2.3

Layer 1: Port(s): FastEthernet0/1

1. FastEthernet0/3 receives the frame.

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Challenge Me

<< Previous Layer

Next Layer >>

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical

x: 1040, y: 140

PC-PT
PC0

PC-PT
PC1

PC-PT
PC2

Switch0

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	—	PC0	ICMP
	0.000	—	PC0	ARP
	0.001	PC0	Switch0	ARP
	0.002	Switch0	PC1	ARP
	0.002	Switch0	PC2	ARP
	0.003	PC2	Switch0	ARP
	0.004	Switch0	PC0	ARP
	0.004	—	PC0	ICMP
	0.005	PC0	Switch0	ICMP
	0.006	Switch0	PC2	ICMP
	0.007	PC2	Switch0	ICMP
	0.008	Switch0	PC0	ICMP
	0.513	—	Switch0	STP
Visible	0.514	Switch0	PC0	STP
Visible	0.514	Switch0	PC1	STP
Visible	0.514	Switch0	PC2	STP

Reset Simulation

Constant Delay

Captured to: 0.514 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: 00:06:32.848

PLAY CONTROLS

Scenario 0

New Delete

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

Event List Realtime Simulation