

Root
13:02:00

PDU Information at Device: Switch1

At Device: Switch1
Source: 0010.11B3.5BE3
Destination: Broadcast

In Layers	Out Layers
Layer7	Layer7
Layer6	Layer6
Layer5	Layer5
Layer4	Layer4
Layer3	Layer3

Layer 2: Ethernet II Header
0002.178E.8179 >> 0010.11B3.5BE3
ARP Packet Src. IP: 11.0.0.2, Dest. IP: 11.0.0.1
Layer 1: Port FastEthernet1/1

Layer 1: Port(s): FastEthernet0/1

1. The frame source MAC address was found in the MAC table of Switch.
2. This is a unicast frame. Switch looks in its MAC table for the destination MAC address.

Challenge Me

0001.C9D7.ED90

<< Previous Layer Next Layer >>

Simulation Panel

Vis.	Time(sec)	Last Device	At Device	Type
0.000	0.000	0010.11B3.5BE3	0010.11B3.5BE3	ICMP
0.001	0.001	0010.11B3.5BE3	Switch0	ARP
0.002	0.002	Switch0	Switch1	ARP
0.003	0.003	Switch1	0002.178E.8179	ARP
0.004	0.004	0002.178E.8179	0001.C9D7.ED90	ARP
0.005	0.005	Switch1	Switch0	ARP
0.006	0.006	Switch0	0010.11B3.5BE3	ARP
0.007	0.007	0010.11B3.5BE3	Switch0	ICMP
0.008	0.008	Switch0	Switch1	ICMP
0.009	0.009	Switch1	0002.178E.8179	ICMP
0.010	0.010	0002.178E.8179	Switch0	ICMP
0.011	0.011	Switch1	0010.11B3.5BE3	ICMP
0.012	0.012	Switch0	0010.11B3.5BE3	ICMP
1.016	1.016	0010.11B3.5BE3	Switch0	ICMP
1.017	1.017	0010.11B3.5BE3	Switch1	ICMP
1.018	1.018	Switch0	0002.178E.8179	ICMP
1.019	1.019	Switch1	Switch0	ICMP
1.020	1.020	0002.178E.8179	0010.11B3.5BE3	ICMP
1.021	1.021	Switch1	0010.11B3.5BE3	ICMP
1.022	1.022	Switch0	0010.11B3.5BE3	ICMP
2.022	2.022	0010.11B3.5BE3	Switch0	ICMP
2.023	2.023	Switch0	Switch1	ICMP
2.024	2.024	Switch1	0002.178E.8179	ICMP
2.025	2.025	0002.178E.8179	Switch0	ICMP
2.026	2.026	Switch1	0010.11B3.5BE3	ICMP
2.027	2.027	Switch0	0010.11B3.5BE3	ICMP
3.029	3.029	0010.11B3.5BE3	Switch0	ICMP
3.030	3.030	Switch0	Switch1	ICMP
3.031	3.031	Switch1	0002.178E.8179	ICMP
3.032	3.032	Switch0	0010.11B3.5BE3	ICMP
3.033	3.033	Switch1	0010.11B3.5BE3	ICMP
3.034	3.034	Switch0	0010.11B3.5BE3	ICMP
Visible	3.035	Switch1	0010.11B3.5BE3	ICMP

Reset Simulation ☒ Constant Delay Captured to: 801.727 s

Play Controls

Event List Filters - Visible Events: ARP, ICMP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

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

Root
23:52:30

PDU Information at Device: Switch1(1)

At Device: Switch1(1)
Source: Router2
Destination: Fa0/24: 1FFCA.7B27

In Layers	Out Layers
Layer7	Layer7
Layer6	Layer6
Layer5	Layer5
Layer4	Layer4
Layer3	Layer3

Layer 2: Ethernet II Header
095B.0F4D.C805 >> 3333.FFCA.7B27
Layer 1: Port GigabitEthernet0/1

Layer 1: Port(s): FastEthernet0/1

1. GigabitEthernet0/1 receives the frame.

Challenge Me

<< Previous Layer Next Layer >>

Simulation Panel

Vis.	Time(sec)	Last Device	At Device	Type
0.000	0.000	Laptop1	Laptop1	ICMPv6
0.001	0.001	Laptop1	Switch0(1)	ICMPv6
0.002	0.002	Switch0(1)	Router1	ICMPv6
0.003	0.003	Router1	Router2	NCP
0.004	0.004	Router2	Router1	NCP
0.005	0.005	Router1	Router2	ICMPv6
0.006	0.006	Router2	Switch1(1)	NCP
0.007	0.007	Switch1(1)	Laptop2	NCP
0.008	0.008	Laptop2	Switch1(1)	NCP
0.009	0.009	Switch1(1)	Router2	NCP
0.010	0.010	Router2	Switch1(1)	ICMPv6
0.011	0.011	Switch1(1)	Laptop2	ICMPv6
0.012	0.012	Laptop2	Switch1(1)	ICMPv6
0.013	0.013	Switch1(1)	Router2	ICMPv6
0.014	0.014	Router2	Router1	NCP
0.015	0.015	Router1	Router2	NCP
0.016	0.016	Router2	Router1	ICMPv6
0.017	0.017	Router1	Router2	ICMPv6
0.018	0.018	Switch0(1)	Laptop1	NCP
0.019	0.019	Laptop1	Switch0(1)	NCP
0.020	0.020	Switch0(1)	Router1	NCP
0.021	0.021	Router1	Switch0(1)	ICMPv6
0.022	0.022	Laptop1	Switch0(1)	ICMPv6
0.118	0.118	Router2	Router2	NCP
0.119	0.119	Router2	Switch1(1)	NCP
0.120	0.120	Switch1(1)	Laptop2	NCP
0.128	0.128	Router2	Laptop2	NCP
0.288	0.288	Router2	Router1	NCP
0.289	0.289	Router2	Router1	NCP

Reset Simulation ☒ Constant Delay Captured to: 0.289 s

Play Controls

Event List Filters - Visible Events: ICMPv6, NCP

Edit Filters Show All/None

Scenario 0

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

