

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 00D0.D320.D56B >> FFFF.FFFF.FFFF ARP Packet Src. IP: 10.0.0.3, Dest. IP: 10.0.0.1
Layer 1: Port FastEthernet0/1

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 00D0.D320.D56B >> FFFF.FFFF.FFFF ARP Packet Src. IP: 10.0.0.3, Dest. IP: 10.0.0.1
Layer 1: Port(s): FastEthernet0/2 FastEthernet0/3

1. FastEthernet0/1 receives the frame.

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0001.6420.581D >> 00D0.D320.D56B ARP Packet Src. IP: 10.0.0.1, Dest. IP: 10.0.0.3
Layer 1: Port FastEthernet0/3

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0001.6420.581D >> 00D0.D320.D56B ARP Packet Src. IP: 10.0.0.1, Dest. IP: 10.0.0.3
Layer 1: Port(s): FastEthernet0/1

1. FastEthernet0/3 receives the frame.