

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000	AmbitMicrosy_a9:3d:68	Broadcast	ARP	42	Who has

192.168.1.1? Tell 192.168.1.105

Frame 1: 42 bytes on wire (336 bits), 42 bytes captured (336 bits)

Encapsulation type: Ethernet (1)

Arrival Time: Aug 28, 2004 13:19:20.157130000 EDT

UTC Arrival Time: Aug 28, 2004 17:19:20.157130000 UTC

Epoch Arrival Time: 1093713560.157130000

[Time shift for this packet: 0.000000000 seconds]

[Time delta from previous captured frame: 0.000000000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 0.000000000 seconds]

Frame Number: 1

Frame Length: 42 bytes (336 bits)

Capture Length: 42 bytes (336 bits)

[Frame is marked: False]

[Frame is ignored: False]

[Protocols in frame: eth:ethertype:arp]

[Coloring Rule Name: ARP]

[Coloring Rule String: arp]

Ethernet II, Src: AmbitMicrosy\_a9:3d:68 (00:d0:59:a9:3d:68), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Destination: Broadcast (ff:ff:ff:ff:ff:ff)

.... ..1. .... = LG bit: Locally administered address (this is NOT the factory default)

.... ..1. .... = IG bit: Group address (multicast/broadcast)

Source: AmbitMicrosy\_a9:3d:68 (00:d0:59:a9:3d:68)

.... ..0. .... = LG bit: Globally unique address (factory default)

.... ..0. .... = IG bit: Individual address (unicast)

Type: ARP (0x0806)

[Stream index: 0]

Address Resolution Protocol (request)

Hardware type: Ethernet (1)

Protocol type: IPv4 (0x0800)

Hardware size: 6

Protocol size: 4

Opcode: request (1)

Sender MAC address: AmbitMicrosy\_a9:3d:68 (00:d0:59:a9:3d:68)

Sender IP address: 192.168.1.105

Target MAC address: 00:00:00\_00:00:00 (00:00:00:00:00:00)

Target IP address: 192.168.1.1

No.	Time	Source	Destination	Protocol	Length	Info
2	0.001018	LinksysGroup_da:af:73	AmbitMicrosy_a9:3d:68	ARP	60	192.168.1.1 is

at 00:06:25:da:af:73

Frame 2: 60 bytes on wire (480 bits), 60 bytes captured (480 bits)

Encapsulation type: Ethernet (1)

Arrival Time: Aug 28, 2004 13:19:20.158148000 EDT

UTC Arrival Time: Aug 28, 2004 17:19:20.158148000 UTC

Epoch Arrival Time: 1093713560.158148000

[Time shift for this packet: 0.000000000 seconds]

[Time delta from previous captured frame: 0.001018000 seconds]

[Time delta from previous displayed frame: 0.001018000 seconds]

[Time since reference or first frame: 0.001018000 seconds]

Frame Number: 2

Frame Length: 60 bytes (480 bits)

Capture Length: 60 bytes (480 bits)

[Frame is marked: False]

[Frame is ignored: False]

[Protocols in frame: eth:ethertype:arp]

[Coloring Rule Name: ARP]

[Coloring Rule String: arp]

Ethernet II, Src: LinksysGroup\_da:af:73 (00:06:25:da:af:73), Dst: AmbitMicrosy\_a9:3d:68 (00:d0:59:a9:3d:68)

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Destination: AmbitMicrosy_a9:3d:68 (00:d0:59:a9:3d:68)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ...0 .... = IG bit: Individual address (unicast)
Source: LinksysGroup_da:af:73 (00:06:25:da:af:73)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ...0 .... = IG bit: Individual address (unicast)
Type: ARP (0x0806)
[Stream index: 1]
Padding: 00000000000000000000000000000000
Address Resolution Protocol (reply)
Hardware type: Ethernet (1)
Protocol type: IPv4 (0x0800)
Hardware size: 6
Protocol size: 4
Opcode: reply (2)
Sender MAC address: LinksysGroup_da:af:73 (00:06:25:da:af:73)
Sender IP address: 192.168.1.1
Target MAC address: AmbitMicrosy_a9:3d:68 (00:d0:59:a9:3d:68)
Target IP address: 192.168.1.105
No.      Time      Source      Destination      Protocol Length Info
   6 13.542974 CnetTechnolo_73:8d:ce Broadcast      ARP      60      Who has
192.168.1.117? Tell 192.168.1.104
Frame 6: 60 bytes on wire (480 bits), 60 bytes captured (480 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Aug 28, 2004 13:19:33.700104000 EDT
UTC Arrival Time: Aug 28, 2004 17:19:33.700104000 UTC
Epoch Arrival Time: 1093713573.700104000
[Time shift for this packet: 0.000000000 seconds]
[Time delta from previous captured frame: 4.571486000 seconds]
[Time delta from previous displayed frame: 4.571486000 seconds]
[Time since reference or first frame: 13.542974000 seconds]
Frame Number: 6
Frame Length: 60 bytes (480 bits)
Capture Length: 60 bytes (480 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:arp]
[Coloring Rule Name: ARP]
[Coloring Rule String: arp]
Ethernet II, Src: CnetTechnolo_73:8d:ce (00:80:ad:73:8d:ce), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Destination: Broadcast (ff:ff:ff:ff:ff:ff)
    .... ..1. .... = LG bit: Locally administered address (this is NOT the
factory default)
    .... ...1 .... = IG bit: Group address (multicast/broadcast)
Source: CnetTechnolo_73:8d:ce (00:80:ad:73:8d:ce)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ...0 .... = IG bit: Individual address (unicast)
Type: ARP (0x0806)
[Stream index: 2]
Padding: 00000000000000000000000000000000
Address Resolution Protocol (request)
Hardware type: Ethernet (1)
Protocol type: IPv4 (0x0800)
Hardware size: 6
Protocol size: 4
Opcode: request (1)
Sender MAC address: CnetTechnolo_73:8d:ce (00:80:ad:73:8d:ce)
Sender IP address: 192.168.1.104
Target MAC address: 00:00:00_00:00:00 (00:00:00:00:00:00)
Target IP address: 192.168.1.117

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