


```
Source: RealtekU_12:35:00 (52:54:00:12:35:00)
Address: RealtekU_12:35:00 (52:54:00:12:35:00)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory
default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: ARP (0x0806)
Padding: 0000000000000000000000000000000000000000000000000000000000000000
Address Resolution Protocol (reply)
No.      Time                Source                Destination          Protocol Length Info
   6 2021-02-17 11:00:24.016287587 10.0.2.6             8.8.8.8             DNS           100   Standard
query 0x6103 AAAA connectivity-check.ubuntu.com OPT
Frame 6: 100 bytes on wire (800 bits), 100 bytes captured (800 bits) on interface enp0s3, id 0
Ethernet II, Src: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4), Dst: RealtekU_12:35:00 (52:54:00:12:35:00)
Destination: RealtekU_12:35:00 (52:54:00:12:35:00)
Address: RealtekU_12:35:00 (52:54:00:12:35:00)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory
default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Address: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 10.0.2.6, Dst: 8.8.8.8
User Datagram Protocol, Src Port: 49261, Dst Port: 53
Domain Name System (query)
No.      Time                Source                Destination          Protocol Length Info
   7 2021-02-17 11:00:24.137459508 8.8.8.8             10.0.2.6             DNS           161   Standard
query response 0x6103 AAAA connectivity-check.ubuntu.com SOA ns1.canonical.com OPT
Frame 7: 161 bytes on wire (1288 bits), 161 bytes captured (1288 bits) on interface enp0s3, id 0
Ethernet II, Src: RealtekU_12:35:00 (52:54:00:12:35:00), Dst: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Destination: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Address: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: RealtekU_12:35:00 (52:54:00:12:35:00)
Address: RealtekU_12:35:00 (52:54:00:12:35:00)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory
default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 8.8.8.8, Dst: 10.0.2.6
User Datagram Protocol, Src Port: 53, Dst Port: 49261
Domain Name System (response)
No.      Time                Source                Destination          Protocol Length Info
   8 2021-02-17 11:00:24.139420727 10.0.2.6             8.8.8.8             DNS           100   Standard
query 0x4548 AAAA connectivity-check.ubuntu.com OPT
Frame 8: 100 bytes on wire (800 bits), 100 bytes captured (800 bits) on interface enp0s3, id 0
Ethernet II, Src: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4), Dst: RealtekU_12:35:00 (52:54:00:12:35:00)
Destination: RealtekU_12:35:00 (52:54:00:12:35:00)
Address: RealtekU_12:35:00 (52:54:00:12:35:00)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory
default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Address: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 10.0.2.6, Dst: 8.8.8.8
User Datagram Protocol, Src Port: 34482, Dst Port: 53
Domain Name System (query)
No.      Time                Source                Destination          Protocol Length Info
   9 2021-02-17 11:00:24.201312817 8.8.8.8             10.0.2.6             DNS           161   Standard
query response 0x4548 AAAA connectivity-check.ubuntu.com SOA ns1.canonical.com OPT
Frame 9: 161 bytes on wire (1288 bits), 161 bytes captured (1288 bits) on interface enp0s3, id 0
Ethernet II, Src: RealtekU_12:35:00 (52:54:00:12:35:00), Dst: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Destination: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
Address: PcsCompu_c1:53:d4 (08:00:27:c1:53:d4)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: RealtekU_12:35:00 (52:54:00:12:35:00)
Address: RealtekU_12:35:00 (52:54:00:12:35:00)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory
default)
.... ..0 .... = IG bit: Individual address (unicast)
```

Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 8.8.8.8, Dst: 10.0.2.6
User Datagram Protocol, Src Port: 53, Dst Port: 34482
Domain Name System (response)