Time No.

Source Destination Protocol Length Info
192.168.1.104 192.168.1.1 DNS 71 Standard query 0x0002 A www.mit.edu 1679 30.172060 Frame 1679: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF\_{5FEC5DA6-61D4-48D9-

B6B5-3D96A10D21FC}, id 0
Ethernet II, Src: LiteonTe\_33:ec:ad (10:63:c8:33:ec:ad), Dst: Tp-LinkT\_ef:ad:24 (a0:f3:c1:ef:ad:24)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 63437, Dst Port: 53

Domain Name System (query)

No. Time Source Destination Protocol Length Info 1680 30.223605 192.168.1.1 192.168.1.104 DNS 160 Stand CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net A 104.103.94.234 Standard query response 0x0002 A www.mit.edu

Frame 1680: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits) on interface \Device\NPF\_{5FEC5DA6-61D4-48D9-B6B5-3D96A10D21FC}, id 0
Ethernet II, Src: Tp-LinkT\_ef:ad:24 (a0:f3:c1:ef:ad:24), Dst: LiteonTe\_33:ec:ad (10:63:c8:33:ec:ad)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.104
User Datagram Protocol, Src Port: 53, Dst Port: 63437

Domain Name System (response)

Time No.

Source Destination Protocol Length Info
192.168.1.104 192.168.1.1 DNS 71 Standard query 0x0003 AAAA www.mit.edu 1681 30.227357 Frame 1681: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF\_{5FEC5DA6-61D4-48D9-

B6B5-3D96A10D21FC}, id 0
Ethernet II, Src: LiteonTe\_33:ec:ad (10:63:c8:33:ec:ad), Dst: Tp-LinkT\_ef:ad:24 (a0:f3:c1:ef:ad:24)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 63438, Dst Port: 53

Domain Name System (query)

No.

Destination Protocol Length Info
1683 30.245336 192.168.1.1 192.168.1.104 DNS 200 Standard query response 0x0003 AAAA www.mit.edu CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net AAAA 2a02:26f0:d8:3a2::255e AAAA 2a02:26f0:d8:389::255e

Frame 1683: 200 bytes on wire (1600 bits), 200 bytes captured (1600 bits) on interface \Device\NPF\_{5FEC5DA6-61D4-48D9-B6B5-3D96A10D21FC}, id 0
Ethernet II, Src: Tp-LinkT\_ef:ad:24 (a0:f3:c1:ef:ad:24), Dst: LiteonTe\_33:ec:ad (10:63:c8:33:ec:ad)

Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.104
User Datagram Protocol, Src Port: 53, Dst Port: 63438

Domain Name System (response)