

No.	Time	Source	Destination	Protocol	Length	Info
79	27.530719	192.168.0.1	192.168.0.106	DNS	484	Standard query response 0x0002 A www.mit.edu

CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net A 92.123.7.194 NS n1dscb.akamaiedge.net NS n4dscb.akamaiedge.net NS n0dscb.akamaiedge.net NS n2dscb.akamaiedge.net NS n7dscb.akamaiedge.net NS n6dscb.akamaiedge.net NS n5dscb.akamaiedge.net NS n3dscb.akamaiedge.net A 88.221.81.192 AAAA 2600:1480:e800::c0 A 2.16.10.126 A 2.16.10.133 A 104.85.249.44 A 2.16.10.87 A 2.16.10.188 A 2.16.10.68 A 87.245.212.60

Frame 79: 484 bytes on wire (3872 bits), 484 bytes captured (3872 bits) on interface \Device\NPF_{F69135E3-F800-4849-9B7E-D6BA2ECEC81A}, id 0

Ethernet II, Src: Tp-LinkT_fb:ed:d2 (70:4f:57:fb:ed:d2), Dst: 5a:00:b4:e5:9c:fb (5a:00:b4:e5:9c:fb)

Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.106

User Datagram Protocol, Src Port: 53, Dst Port: 55076

Domain Name System (response)

Transaction ID: 0x0002

Flags: 0x8180 Standard query response, No error

Questions: 1

Answer RRs: 3

Authority RRs: 8

Additional RRs: 9

Queries

www.mit.edu: type A, class IN

Answers

www.mit.edu: type CNAME, class IN, cname www.mit.edu.edgekey.net

www.mit.edu.edgekey.net: type CNAME, class IN, cname e9566.dscb.akamaiedge.net

e9566.dscb.akamaiedge.net: type A, class IN, addr 92.123.7.194

Authoritative nameservers

dscb.akamaiedge.net: type NS, class IN, ns n1dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n4dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n0dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n2dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n7dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n6dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n5dscb.akamaiedge.net

dscb.akamaiedge.net: type NS, class IN, ns n3dscb.akamaiedge.net

Additional records

n0dscb.akamaiedge.net: type A, class IN, addr 88.221.81.192

n0dscb.akamaiedge.net: type AAAA, class IN, addr 2600:1480:e800::c0

n1dscb.akamaiedge.net: type A, class IN, addr 2.16.10.126

n2dscb.akamaiedge.net: type A, class IN, addr 2.16.10.133

n3dscb.akamaiedge.net: type A, class IN, addr 104.85.249.44

n4dscb.akamaiedge.net: type A, class IN, addr 2.16.10.87

n5dscb.akamaiedge.net: type A, class IN, addr 2.16.10.188

n6dscb.akamaiedge.net: type A, class IN, addr 2.16.10.68

n7dscb.akamaiedge.net: type A, class IN, addr 87.245.212.60

[Request In: 78]

[Time: 1.204435000 seconds]