

No.	Time	Source	Destination	Protocol	Length	Info
36	9.100515	192.168.1.2	178.210.192.2	DNS	71	Standard query 0x0004 A www.mit.edu

Frame 36: 71 bytes on wire (568 bits), 71 bytes captured (568 bits) on interface \Device\NPF_{581943C1-027F-45B1-A5CE-0C4518187DB9}, id 0

Ethernet II, Src: ASRockIn_78:0e:27 (70:85:c2:78:0e:27), Dst: NetcoreT_02:b1:4f (00:72:63:02:b1:4f)

Internet Protocol Version 4, Src: 192.168.1.2, Dst: 178.210.192.2

User Datagram Protocol, Src Port: 61836, Dst Port: 53

Domain Name System (query)

Transaction ID: 0x0004

Flags: 0x0100 Standard query

Questions: 1

Answer RRs: 0

Authority RRs: 0

Additional RRs: 0

Queries

www.mit.edu: type A, class IN

[Response In: 37]

No.	Time	Source	Destination	Protocol	Length	Info
37	9.225187	178.210.192.2	192.168.1.2	DNS	484	Standard query response 0x0004 A www.mit.edu

CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net A 23.37.44.254 NS n2dscb.akamaiedge.net NS n4dscb.akamaiedge.net NS n7dscb.akamaiedge.net NS n3dscb.akamaiedge.net NS n1dscb.akamaiedge.net NS n6dscb.akamaiedge.net NS n0dscb.akamaiedge.net NS n5dscb.akamaiedge.net A 104.94.100.156 A 104.94.100.132 A 104.94.100.29 A 104.85.249.87 A 88.221.81.192 A 104.94.100.94 A 104.94.100.20 A 88.221.221.127 AAAA 2600:1480:e800::c0

Frame 37: 484 bytes on wire (3872 bits), 484 bytes captured (3872 bits) on interface \Device\NPF_{581943C1-027F-45B1-A5CE-0C4518187DB9}, id 0

Ethernet II, Src: NetcoreT_02:b1:4f (00:72:63:02:b1:4f), Dst: ASRockIn_78:0e:27 (70:85:c2:78:0e:27)

Internet Protocol Version 4, Src: 178.210.192.2, Dst: 192.168.1.2

User Datagram Protocol, Src Port: 53, Dst Port: 61836

Domain Name System (response)

Transaction ID: 0x0004

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 23.37.44.254

Authoritative nameservers

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

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

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

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

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

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

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

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

Additional records

n7dscb.akamaiedge.net: type A, class IN, addr 104.94.100.156

n6dscb.akamaiedge.net: type A, class IN, addr 104.94.100.132

n3dscb.akamaiedge.net: type A, class IN, addr 104.94.100.29

n4dscb.akamaiedge.net: type A, class IN, addr 104.85.249.87

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

n1dscb.akamaiedge.net: type A, class IN, addr 104.94.100.94

n5dscb.akamaiedge.net: type A, class IN, addr 104.94.100.20

n2dscb.akamaiedge.net: type A, class IN, addr 88.221.221.127

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

[Request In: 36]

[Time: 0.124672000 seconds]