

No.	Time	Source	Destination	Protocol	Length	Info
10	16.009987	128.164.141.232	10.198.15.29	DNS	200	Standard query response 0x0003 AAAA www.mit.edu CNAME

www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net AAAA 2600:1408:20:395::255e AAAA 2600:1408:20:39d::255e

Frame 10: 200 bytes on wire (1600 bits), 200 bytes captured (1600 bits) on interface 0

Ethernet II, Src: Cisco_c0:f5:8f (38:20:56:c0:f5:8f), Dst: IntelCor_94:cb:13 (7c:67:a2:94:cb:13)

Internet Protocol Version 4, Src: 128.164.141.232, Dst: 10.198.15.29

User Datagram Protocol, Src Port: 53, Dst Port: 58069

Domain Name System (response)

Transaction ID: 0x0003

Flags: 0x8180 Standard query response, No error

Questions: 1

Answer RRs: 4

Authority RRs: 0

Additional RRs: 0

Queries

www.mit.edu: type AAAA, class IN

Name: www.mit.edu

[Name Length: 11]

[Label Count: 3]

Type: AAAA (IPv6 Address) (28)

Class: IN (0x0001)

Answers

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

Name: www.mit.edu

Type: CNAME (Canonical NAME for an alias) (5)

Class: IN (0x0001)

Time to live: 60

Data length: 25

CNAME: www.mit.edu.edgekey.net

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

Name: www.mit.edu.edgekey.net

Type: CNAME (Canonical NAME for an alias) (5)

Class: IN (0x0001)

Time to live: 60

Data length: 24

CNAME: e9566.dscb.akamaiedge.net

e9566.dscb.akamaiedge.net: type AAAA, class IN, addr 2600:1408:20:395::255e

Name: e9566.dscb.akamaiedge.net

Type: AAAA (IPv6 Address) (28)

Class: IN (0x0001)

Time to live: 20

Data length: 16

AAAA Address: 2600:1408:20:395::255e

e9566.dscb.akamaiedge.net: type AAAA, class IN, addr 2600:1408:20:39d::255e

Name: e9566.dscb.akamaiedge.net

Type: AAAA (IPv6 Address) (28)

Class: IN (0x0001)

Time to live: 20

Data length: 16

AAAA Address: 2600:1408:20:39d::255e

[Request In: 9]

[Time: 0.008550000 seconds]