

No.	Time	Source	Destination	Protocol	Length	Info
6	4.845089	172.20.10.9	172.20.10.1	DNS	72	Standard

query 0x4f04 A www.ietf.org
Frame 6: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface en0, id 0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 172.20.10.1
User Datagram Protocol, Src Port: 22769, Dst Port: 53
Domain Name System (query)
Transaction ID: 0x4f04
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
www.ietf.org: type A, class IN
Name: www.ietf.org
[Name Length: 12]
[Label Count: 3]
Type: A (Host Address) (1)
Class: IN (0x0001)
[Response In: 20]

No.	Time	Source	Destination	Protocol	Length	Info
20	5.160423	172.20.10.1	172.20.10.9	DNS	149	Standard query response 0x4f04 A www.ietf.org CNAME www.ietf.org.cdn.cloudflare.net A 104.20.0.85 A 104.20.1.85

Frame 20: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62)
Internet Protocol Version 4, Src: 172.20.10.1, Dst: 172.20.10.9
User Datagram Protocol, Src Port: 53, Dst Port: 22769
Domain Name System (response)
Transaction ID: 0x4f04
Flags: 0x8180 Standard query response, No error
Questions: 1
Answer RRs: 3
Authority RRs: 0
Additional RRs: 0
Queries
www.ietf.org: type A, class IN
Name: www.ietf.org
[Name Length: 12]
[Label Count: 3]
Type: A (Host Address) (1)
Class: IN (0x0001)
Answers
www.ietf.org: type CNAME, class IN, cname www.ietf.org.cdn.cloudflare.net
Name: www.ietf.org
Type: CNAME (Canonical NAME for an alias) (5)
Class: IN (0x0001)
Time to live: 2252 (37 minutes, 32 seconds)
Data length: 33
CNAME: www.ietf.org.cdn.cloudflare.net
www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.20.0.85
Name: www.ietf.org.cdn.cloudflare.net
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 377 (6 minutes, 17 seconds)
Data length: 4
Address: 104.20.0.85
www.ietf.org.cdn.cloudflare.net: type A, class IN, addr 104.20.1.85
Name: www.ietf.org.cdn.cloudflare.net
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 377 (6 minutes, 17 seconds)
Data length: 4
Address: 104.20.1.85
[Request In: 6]
[Time: 0.315334000 seconds]

No.	Time	Source	Destination	Protocol	Length	Info
318	7.219158	172.20.10.9	172.20.10.1	DNS	78	Standard

query 0xf0c3 A analytics.ietf.org
Frame 318: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface en0, id 0
Ethernet II, Src: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62), Dst: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64)
Internet Protocol Version 4, Src: 172.20.10.9, Dst: 172.20.10.1
User Datagram Protocol, Src Port: 23141, Dst Port: 53
Domain Name System (query)
Transaction ID: 0xf0c3
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
analytics.ietf.org: type A, class IN
Name: analytics.ietf.org
[Name Length: 18]
[Label Count: 3]
Type: A (Host Address) (1)
Class: IN (0x0001)
[Response In: 673]

No.	Time	Source	Destination	Protocol	Length	Info
673	8.078263	172.20.10.1	172.20.10.9	DNS	108	Standard

query response 0xf0c3 A analytics.ietf.org CNAME ietf.org A 4.31.198.44
Frame 673: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface en0, id 0
Ethernet II, Src: 4e:57:ca:c5:1e:64 (4e:57:ca:c5:1e:64), Dst: Apple_cd:fc:62 (a4:d1:8c:cd:fc:62)
Internet Protocol Version 4, Src: 172.20.10.1, Dst: 172.20.10.9
User Datagram Protocol, Src Port: 53, Dst Port: 23141
Domain Name System (response)
Transaction ID: 0xf0c3
Flags: 0x8180 Standard query response, No error
Questions: 1
Answer RRs: 2
Authority RRs: 0
Additional RRs: 0
Queries
analytics.ietf.org: type A, class IN
Name: analytics.ietf.org
[Name Length: 18]
[Label Count: 3]
Type: A (Host Address) (1)
Class: IN (0x0001)
Answers
analytics.ietf.org: type CNAME, class IN, cname ietf.org
Name: analytics.ietf.org
Type: CNAME (Canonical NAME for an alias) (5)
Class: IN (0x0001)
Time to live: 2252 (37 minutes, 32 seconds)
Data length: 2
CNAME: ietf.org
ietf.org: type A, class IN, addr 4.31.198.44
Name: ietf.org
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 2252 (37 minutes, 32 seconds)
Data length: 4
Address: 4.31.198.44
[Request In: 318]
[Time: 0.859105000 seconds]