```
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
      8 4.856827           172.20.10.9          172.20.10.1          DNS      83     Standard
query 0xce50 A safebrowsing.google.com
Frame 8: 83 bytes on wire (664 bits), 83 bytes captured (664 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: 38123, Dst Port: 53
Domain Name System (query)
    Transaction ID: 0xce50
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.google.com: type A, class IN
            Name: safebrowsing.google.com
            [Name Length: 23]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    [Response In: 11]
```

```
No.      Time             Source              Destination          Protocol Length Info
     11 4.895258         172.20.10.1         172.20.10.9          DNS       118    Standard
query response 0xce50 A safebrowsing.google.com CNAME sb.l.google.com A 216.58.215.78
Frame 11: 118 bytes on wire (944 bits), 118 bytes captured (944 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: 38123
Domain Name System (response)
    Transaction ID: 0xce50
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
        safebrowsing.google.com: type A, class IN
            Name: safebrowsing.google.com
            [Name Length: 23]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        safebrowsing.google.com: type CNAME, class IN, cname sb.l.google.com
            Name: safebrowsing.google.com
            Type: CNAME (Canonical NAME for an alias) (5)
            Class: IN (0x0001)
            Time to live: 3200 (53 minutes, 20 seconds)
            Data length: 7
            CNAME: sb.l.google.com
        sb.l.google.com: type A, class IN, addr 216.58.215.78
            Name: sb.l.google.com
            Type: A (Host Address) (1)
            Class: IN (0x0001)
            Time to live: 248 (4 minutes, 8 seconds)
            Data length: 4
            Address: 216.58.215.78
    [Request In: 8]
    [Time: 0.038431000 seconds]
```

```
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]
```