

No.	Time	Source	Destination	Protocol	Length	Info
7	0.525037	192.168.0.1	192.168.0.102	DNS	359	Standard query response 0x5e54 A ogs.google.com CNAME www3.l.google.com A 216.58.215.78 NS ns1.google.com NS ns2.google.com NS ns3.google.com NS ns4.google.com A 216.239.36.10 A 216.239.32.10 A 216.239.34.10 A 216.239.38.10 AAAA 2001:4860:4802:36::a AAAA 2001:4860:4802:32::a AAAA 2001:4860:4802:34::a AAAA 2001:4860:4802:38::a

Frame 7: 359 bytes on wire (2872 bits), 359 bytes captured (2872 bits) on interface en0, id 0
Ethernet II, Src: Tp-LinkT_e2:94:fa (c0:25:e9:e2:94:fa), Dst: Apple_5c:90:60 (88:e9:fe:5c:90:60)
Destination: Apple_5c:90:60 (88:e9:fe:5c:90:60)
Source: Tp-LinkT_e2:94:fa (c0:25:e9:e2:94:fa)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 192.168.0.102
User Datagram Protocol, Src Port: 53, Dst Port: 61314
Domain Name System (response)
Transaction ID: 0x5e54
Flags: 0x8180 Standard query response, No error
1... .. = Response: Message is a response
.000 0... .. = Opcode: Standard query (0)
.... .0.. .. = Authoritative: Server is not an authority for domain
.... ..0. = Truncated: Message is not truncated
....1 = Recursion desired: Do query recursively
.... 1... .. = Recursion available: Server can do recursive queries
....0.. .. = Z: reserved (0)
....0. = Answer authenticated: Answer/authority portion was not authenticated by the server
....0 = Non-authenticated data: Unacceptable
.... 0000 = Reply code: No error (0)
Questions: 1
Answer RRs: 2
Authority RRs: 4
Additional RRs: 8
Queries
ogs.google.com: type A, class IN
Answers
ogs.google.com: type CNAME, class IN, cname www3.l.google.com
Name: ogs.google.com
Type: CNAME (Canonical NAME for an alias) (5)
Class: IN (0x0001)
Time to live: 579 (9 minutes, 39 seconds)
Data length: 9
CNAME: www3.l.google.com
www3.l.google.com: type A, class IN, addr 216.58.215.78
Name: www3.l.google.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 35 (35 seconds)
Data length: 4
Address: 216.58.215.78
Authoritative nameservers
google.com: type NS, class IN, ns ns1.google.com
Name: google.com
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 20970 (5 hours, 49 minutes, 30 seconds)
Data length: 6
Name Server: ns1.google.com
google.com: type NS, class IN, ns ns2.google.com
Name: google.com
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 20970 (5 hours, 49 minutes, 30 seconds)

Data length: 6
Name Server: ns2.google.com
google.com: type NS, class IN, ns ns3.google.com
Name: google.com
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 20970 (5 hours, 49 minutes, 30 seconds)
Data length: 6
Name Server: ns3.google.com
google.com: type NS, class IN, ns ns4.google.com
Name: google.com
Type: NS (authoritative Name Server) (2)
Class: IN (0x0001)
Time to live: 20970 (5 hours, 49 minutes, 30 seconds)
Data length: 6
Name Server: ns4.google.com

Additional records

ns3.google.com: type A, class IN, addr 216.239.36.10
Name: ns3.google.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 4
Address: 216.239.36.10
ns1.google.com: type A, class IN, addr 216.239.32.10
Name: ns1.google.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 4
Address: 216.239.32.10
ns2.google.com: type A, class IN, addr 216.239.34.10
Name: ns2.google.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 4
Address: 216.239.34.10
ns4.google.com: type A, class IN, addr 216.239.38.10
Name: ns4.google.com
Type: A (Host Address) (1)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 4
Address: 216.239.38.10
ns3.google.com: type AAAA, class IN, addr 2001:4860:4802:36::a
Name: ns3.google.com
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 16
AAAA Address: 2001:4860:4802:36::a
ns1.google.com: type AAAA, class IN, addr 2001:4860:4802:32::a
Name: ns1.google.com
Type: AAAA (IPv6 Address) (28)
Class: IN (0x0001)
Time to live: 22806 (6 hours, 20 minutes, 6 seconds)
Data length: 16
AAAA Address: 2001:4860:4802:32::a
ns2.google.com: type AAAA, class IN, addr 2001:4860:4802:34::a
Name: ns2.google.com

Type: AAAA (IPv6 Address) (28)

Class: IN (0x0001)

Time to live: 22806 (6 hours, 20 minutes, 6 seconds)

Data length: 16

AAAA Address: 2001:4860:4802:34::a

ns4.google.com: type AAAA, class IN, addr 2001:4860:4802:38::a

Name: ns4.google.com

Type: AAAA (IPv6 Address) (28)

Class: IN (0x0001)

Time to live: 22806 (6 hours, 20 minutes, 6 seconds)

Data length: 16

AAAA Address: 2001:4860:4802:38::a

[Request In: 6]

[Time: 0.023542000 seconds]