

```
No.      Time      Source      Destination      Protocol Length Info
   16 4.013794    192.168.1.248    192.168.1.1      DNS        110      Standard query 0xbf3f
SRV _ldap._tcp.KVSite._sites.dc._msdcs.infopulse.local
Frame 16: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface
\Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f)
Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 61080, Dst Port: 53
    Source Port: 61080
    Destination Port: 53
    Length: 76
    Checksum: 0x9e49 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xbf3f
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 17]
No.      Time      Source      Destination      Protocol Length Info
   17 4.016129    192.168.1.1      192.168.1.248    DNS        110      Standard query response 0xbf3f No such name
SRV _ldap._tcp.kvsite._sites.dc._msdcs.infopulse.local
Frame 17: 110 bytes on wire (880 bits), 110 bytes captured (880 bits) on interface
\Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248
User Datagram Protocol, Src Port: 53, Dst Port: 61080
    Source Port: 53
    Destination Port: 61080
    Length: 76
    Checksum: 0xdda5 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 2]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0xbf3f
    Flags: 0x8183 Standard query response, No such name
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Request In: 16]
    [Time: 0.002335000 seconds]
No.      Time      Source      Destination      Protocol Length Info
   18 4.016739    192.168.1.248    192.168.1.1      DNS        96      Standard query 0xbc74
SRV _ldap._tcp.dc._msdcs.infopulse.local
Frame 18: 96 bytes on wire (768 bits), 96 bytes captured (768 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790},
id 0
Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f)
Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 58728, Dst Port: 53
    Source Port: 58728
    Destination Port: 53
    Length: 62
    Checksum: 0x1eba [unverified]
    [Checksum Status: Unverified]
    [Stream index: 3]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xbc74
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 19]
No.      Time      Source      Destination      Protocol Length Info
   19 4.018860    192.168.1.1      192.168.1.248    DNS        96      Standard query response 0xbc74 No such name
SRV _ldap._tcp.dc._msdcs.infopulse.local
Frame 19: 96 bytes on wire (768 bits), 96 bytes captured (768 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790},
id 0
Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248
User Datagram Protocol, Src Port: 53, Dst Port: 58728
    Source Port: 53
    Destination Port: 58728
    Length: 62
    Checksum: 0x9e36 [unverified]
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[Checksum Status: Unverified]
[Stream index: 3]
[Timestamps]
Domain Name System (response)
Transaction ID: 0xbc74
Flags: 0x8183 Standard query response, No such name
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Request In: 18]
[Time: 0.002121000 seconds]
No.      Time      Source      Destination      Protocol Length Info
    20 4.019474    192.168.1.248    192.168.1.1      DNS        138      Standard query 0xea5e SRV _ldap._tcp.
396d0204-9d7a-4a06-8b79-b19498e73aaf.domains._msdcs.infopulse.local
Frame 20: 138 bytes on wire (1104 bits), 138 bytes captured (1104 bits) on interface
\Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f)
Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 56491, Dst Port: 53
Source Port: 56491
Destination Port: 53
Length: 104
Checksum: 0x5e59 [unverified]
[Checksum Status: Unverified]
[Stream index: 4]
[Timestamps]
Domain Name System (query)
Transaction ID: 0xea5e
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Response In: 21]
No.      Time      Source      Destination      Protocol Length Info
    21 4.022651    192.168.1.1      192.168.1.248    DNS        138      Standard query response 0xea5e No such name
SRV _ldap._tcp.396d0204-9d7a-4a06-8b79-b19498e73aaf.domains._msdcs.infopulse.local
Frame 21: 138 bytes on wire (1104 bits), 138 bytes captured (1104 bits) on interface
\Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248
User Datagram Protocol, Src Port: 53, Dst Port: 56491
Source Port: 53
Destination Port: 56491
Length: 104
Checksum: 0xdd5 [unverified]
[Checksum Status: Unverified]
[Stream index: 4]
[Timestamps]
Domain Name System (response)
Transaction ID: 0xea5e
Flags: 0x8183 Standard query response, No such name
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Request In: 20]
[Time: 0.003177000 seconds]
No.      Time      Source      Destination      Protocol Length Info
    22 4.033336    192.168.1.248    192.168.1.1      DNS        83      Standard query 0xa38c A sccm-vm.infopulse.local
Frame 22: 83 bytes on wire (664 bits), 83 bytes captured (664 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790},
id 0
Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f)
Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 49660, Dst Port: 53
Source Port: 49660
Destination Port: 53
Length: 49
Checksum: 0x1dc4 [unverified]
[Checksum Status: Unverified]
[Stream index: 5]
[Timestamps]
Domain Name System (query)
Transaction ID: 0xa38c
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Response In: 23]
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| No. | Time | Source | Destination | Protocol | Length | Info |
|--|----------|---------------|---------------|----------|--------|---|
| 23 | 4.036318 | 192.168.1.1 | 192.168.1.248 | DNS | 83 | Standard query response 0xa38c No such name |
| A sccm-vm.infopulse.local | | | | | | |
| Frame 23: 83 bytes on wire (664 bits), 83 bytes captured (664 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0 | | | | | | |
| Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f) | | | | | | |
| Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248 | | | | | | |
| User Datagram Protocol, Src Port: 53, Dst Port: 49660 | | | | | | |
| Source Port: 53 | | | | | | |
| Destination Port: 49660 | | | | | | |
| Length: 49 | | | | | | |
| Checksum: 0x9d40 [unverified] | | | | | | |
| [Checksum Status: Unverified] | | | | | | |
| [Stream index: 5] | | | | | | |
| [Timestamps] | | | | | | |
| Domain Name System (response) | | | | | | |
| Transaction ID: 0xa38c | | | | | | |
| Flags: 0x8183 Standard query response, No such name | | | | | | |
| Questions: 1 | | | | | | |
| Answer RRs: 0 | | | | | | |
| Authority RRs: 0 | | | | | | |
| Additional RRs: 0 | | | | | | |
| Queries | | | | | | |
| [Request In: 22] | | | | | | |
| [Time: 0.002982000 seconds] | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 24 | 4.270896 | 192.168.1.248 | 192.168.1.1 | DNS | 72 | Standard query 0x42e1 A www.ietf.org |
| Frame 24: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f) | | | | | | |
| Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1 | | | | | | |
| User Datagram Protocol, Src Port: 58309, Dst Port: 53 | | | | | | |
| Source Port: 58309 | | | | | | |
| Destination Port: 53 | | | | | | |
| Length: 38 | | | | | | |
| Checksum: 0x3237 [unverified] | | | | | | |
| [Checksum Status: Unverified] | | | | | | |
| [Stream index: 6] | | | | | | |
| [Timestamps] | | | | | | |
| Domain Name System (query) | | | | | | |
| Transaction ID: 0x42e1 | | | | | | |
| Flags: 0x0100 Standard query | | | | | | |
| Questions: 1 | | | | | | |
| Answer RRs: 0 | | | | | | |
| Authority RRs: 0 | | | | | | |
| Additional RRs: 0 | | | | | | |
| Queries | | | | | | |
| [Response In: 25] | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 25 | 4.275556 | 192.168.1.1 | 192.168.1.248 | DNS | 383 | Standard query response 0x42e1 A www.ietf.org |
| CNAME www.ietf.org.cdn.cloudflare.net A 104.20.0.85 A 104.20.1.85 NS a0.org.afiliias-nst.info NS b0.org.afiliias-nst.org NS d0.org.afiliias-nst.org NS c0.org.afiliias-nst.info NS b2.org.afiliias-nst.org NS a2.org.afiliias-nst.info A 199.19.56.1 A 199.19.54.1 A 199.19.57.1 A 199.19.53.1 A 199.249.120.1 A 199.249.112.1 | | | | | | |
| Frame 25: 383 bytes on wire (3064 bits), 383 bytes captured (3064 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0 | | | | | | |
| Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f) | | | | | | |
| Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248 | | | | | | |
| User Datagram Protocol, Src Port: 53, Dst Port: 58309 | | | | | | |
| Source Port: 53 | | | | | | |
| Destination Port: 58309 | | | | | | |
| Length: 349 | | | | | | |
| Checksum: 0xef22 [unverified] | | | | | | |
| [Checksum Status: Unverified] | | | | | | |
| [Stream index: 6] | | | | | | |
| [Timestamps] | | | | | | |
| Domain Name System (response) | | | | | | |
| Transaction ID: 0x42e1 | | | | | | |
| Flags: 0x8180 Standard query response, No error | | | | | | |
| Questions: 1 | | | | | | |
| Answer RRs: 3 | | | | | | |
| Authority RRs: 6 | | | | | | |
| Additional RRs: 6 | | | | | | |
| Queries | | | | | | |
| Answers | | | | | | |
| Authoritative nameservers | | | | | | |
| Additional records | | | | | | |
| [Request In: 24] | | | | | | |
| [Time: 0.004660000 seconds] | | | | | | |
| No. | Time | Source | Destination | Protocol | Length | Info |
| 244 | 5.177624 | 192.168.1.248 | 192.168.1.1 | DNS | 78 | Standard query 0xb577 A analytics.ietf.org |
| Frame 244: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0 | | | | | | |
| Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f) | | | | | | |
| Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1 | | | | | | |
| User Datagram Protocol, Src Port: 51220, Dst Port: 53 | | | | | | |

Source Port: 51220
Destination Port: 53
Length: 44
Checksum: 0x9a1b [unverified]
[Checksum Status: Unverified]
[Stream index: 8]
[Timestamps]
Domain Name System (query)
Transaction ID: 0xb577
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Response In: 245]

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|----------|-------------|---------------|----------|--------|----------------------------------|
| 245 | 5.180977 | 192.168.1.1 | 192.168.1.248 | DNS | 342 | Standard query response 0xb577 A |

analytics.ietf.org CNAME ietf.org A 4.31.198.44 NS b0.org.afiliias-nst.org NS d0.org.afiliias-nst.org NS c0.org.afiliias-nst.info NS
b2.org.afiliias-nst.org NS a2.org.afiliias-nst.info NS a0.org.afiliias-nst.info A 199.19.54.1 A 199.19.57.1 A 199.19.53.1 A
199.249.120.1 A 199.249.112.1 A 199.19.56.1
Frame 245: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface
\\Device\\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248
User Datagram Protocol, Src Port: 53, Dst Port: 51220
Source Port: 53
Destination Port: 51220
Length: 308
Checksum: 0xdf1d [unverified]
[Checksum Status: Unverified]
[Stream index: 8]
[Timestamps]
Domain Name System (response)
Transaction ID: 0xb577
Flags: 0x8180 Standard query response, No error
Questions: 1
Answer RRs: 2
Authority RRs: 6
Additional RRs: 6
Queries
Answers
Authoritative nameservers
Additional records
[Request In: 244]
[Time: 0.003353000 seconds]

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|----------|---------------|-------------|----------|--------|-----------------------|
| 1286 | 8.706077 | 192.168.1.248 | 192.168.1.1 | DNS | 87 | Standard query 0x65dd |

A safebrowsing.googleapis.com
Frame 1286: 87 bytes on wire (696 bits), 87 bytes captured (696 bits) on interface
\\Device\\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: IntelCor_2a:85:0f (0c:54:15:2a:85:0f), Dst: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f)
Internet Protocol Version 4, Src: 192.168.1.248, Dst: 192.168.1.1
User Datagram Protocol, Src Port: 52586, Dst Port: 53
Source Port: 52586
Destination Port: 53
Length: 53
Checksum: 0x3634 [unverified]
[Checksum Status: Unverified]
[Stream index: 11]
[Timestamps]
Domain Name System (query)
Transaction ID: 0x65dd
Flags: 0x0100 Standard query
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
[Response In: 1287]

| No. | Time | Source | Destination | Protocol | Length | Info |
|------|----------|-------------|---------------|----------|--------|----------------------------------|
| 1287 | 8.713510 | 192.168.1.1 | 192.168.1.248 | DNS | 246 | Standard query response 0x65dd A |

safebrowsing.googleapis.com A 216.58.208.202 NS ns2.google.com NS ns4.google.com NS ns1.google.com NS ns3.google.com A 216.239.34.10
A 216.239.38.10 A 216.239.32.10 A 216.239.36.10
Frame 1287: 246 bytes on wire (1968 bits), 246 bytes captured (1968 bits) on interface
\\Device\\NPF_{F1D61087-7F2C-4F27-8B56-6B866DE51790}, id 0
Ethernet II, Src: Routerbo_06:3e:4f (c4:ad:34:06:3e:4f), Dst: IntelCor_2a:85:0f (0c:54:15:2a:85:0f)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.248
User Datagram Protocol, Src Port: 53, Dst Port: 52586
Source Port: 53
Destination Port: 52586
Length: 212
Checksum: 0x2f24 [unverified]
[Checksum Status: Unverified]
[Stream index: 11]

[Timestamps]
Domain Name System (response)
Transaction ID: 0x65dd
Flags: 0x8180 Standard query response, No error
Questions: 1
Answer RRs: 1
Authority RRs: 4
Additional RRs: 4
Queries
Answers
Authoritative nameservers
Additional records
[Request In: 1286]
[Time: 0.007433000 seconds]