ЧехО.В.\_ІСЗП-93

14 июня 2020 г.

11:52

Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
No.     Time           Source                Destination           Protocol Length Info
     66 32.815501      192.168.1.219         192.168.1.1           DNS      74     Standard query 0xa89d A www.google.com
Frame 66: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 60
    Identification: 0x014d (333)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 59400, Dst Port: 53
    Source Port: 59400
    Destination Port: 53
    Length: 40
    Checksum: 0x8466 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 13]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xa89d
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 67]
No.     Time           Source                Destination           Protocol Length Info
     67 32.822250      192.168.1.1           192.168.1.219         DNS      90     Standard query response 0xa89d A www.google.com
A 172.217.16.4
Frame 67: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 76
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb674 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 59400
    Source Port: 53
    Destination Port: 59400
    Length: 56
    Checksum: 0x5d7a [unverified]
    [Checksum Status: Unverified]
    [Stream index: 13]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0xa89d
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 66]
    [Time: 0.006749000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    161 33.071483      192.168.1.219         192.168.1.1           DNS      80     Standard query 0x1a16 A fonts.googleapis.com
Frame 161: 80 bytes on wire (640 bits), 80 bytes captured (640 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 66
    Identification: 0x0172 (370)
    Flags: 0x0000
    Fragment offset: 0
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 59209, Dst Port: 53
    Source Port: 59209
    Destination Port: 53
    Length: 46
    Checksum: 0x846c [unverified]
    [Checksum Status: Unverified]
    [Stream index: 16]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x1a16
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 162]
No.     Time           Source                Destination           Protocol Length Info
    162 33.074005      192.168.1.1           192.168.1.219         DNS      96     Standard query response 0x1a16
A fonts.googleapis.com A 172.217.16.42
Frame 162: 96 bytes on wire (768 bits), 96 bytes captured (768 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 82
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb66e [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 59209
    Source Port: 53
    Destination Port: 59209
    Length: 62
    Checksum: 0x9693 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 16]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0x1a16
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 161]
    [Time: 0.002522000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    171 33.090000      192.168.1.219         192.168.1.1           DNS      75     Standard query 0xc359 A www.gstatic.com
Frame 171: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 61
    Identification: 0x0176 (374)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 62029, Dst Port: 53
    Source Port: 62029
    Destination Port: 53
    Length: 41
    Checksum: 0x8467 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 17]
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xc359
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 175]
No.     Time           Source                Destination           Protocol Length Info
    175 33.093084      192.168.1.1           192.168.1.219         DNS      91     Standard query response 0xc359 A www.gstatic.com
A 172.217.16.35
Frame 175: 91 bytes on wire (728 bits), 91 bytes captured (728 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 77
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb673 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 62029
    Source Port: 53
    Destination Port: 62029
    Length: 57
    Checksum: 0xc200 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 17]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0xc359
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 1
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 171]
    [Time: 0.003084000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    249 33.149574      192.168.1.219         192.168.1.1           DNS      77     Standard query 0x1257 A fonts.gstatic.com
Frame 249: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 63
    Identification: 0x019b (411)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 62051, Dst Port: 53
    Source Port: 62051
    Destination Port: 53
    Length: 43
    Checksum: 0x8469 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 18]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x1257
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 251]
No.     Time           Source                Destination           Protocol Length Info
    251 33.152124      192.168.1.1           192.168.1.219         DNS      132    Standard query response 0x1257 A fonts.gstatic.com
CNAME gstaticadssl.l.google.com A 216.58.215.99
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
Frame 251: 132 bytes on wire (1056 bits), 132 bytes captured (1056 bits) on interface \Device\NPF_{96132E11-79E5-48F2-
B0D9-1868991FA87E}, id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 118
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb64a [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 62051
    Source Port: 53
    Destination Port: 62051
    Length: 98
    Checksum: 0xf55d [unverified]
    [Checksum Status: Unverified]
    [Stream index: 18]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0x1257
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 249]
    [Time: 0.002550000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    292 33.204414      192.168.1.219         192.168.1.1           DNS      74     Standard query 0xa307 A ogs.google.com
Frame 292: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 60
    Identification: 0x01ab (427)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 59227, Dst Port: 53
    Source Port: 59227
    Destination Port: 53
    Length: 40
    Checksum: 0x8466 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 19]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xa307
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 313]
No.     Time           Source                Destination           Protocol Length Info
    293 33.204420      192.168.1.219         192.168.1.1           DNS      75     Standard query 0x2110 A apis.google.com
Frame 293: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 61
    Identification: 0x01ac (428)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 49585, Dst Port: 53
    Source Port: 49585
    Destination Port: 53
    Length: 41
    Checksum: 0x8467 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 20]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x2110
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 317]
No.     Time           Source                Destination           Protocol Length Info
    313 33.208880      192.168.1.1           192.168.1.219         DNS      121    Standard query response 0xa307 A ogs.google.com
CNAME www3.l.google.com A 216.58.209.14
Frame 313: 121 bytes on wire (968 bits), 121 bytes captured (968 bits) on interface \Device\NPF_{96132E11-79E5-48F2-
B0D9-1868991FA87E}, id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 107
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb655 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 59227
    Source Port: 53
    Destination Port: 59227
    Length: 87
    Checksum: 0xb649 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 19]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0xa307
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 292]
    [Time: 0.004466000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    317 33.209963      192.168.1.1           192.168.1.219         DNS      122    Standard query response 0x2110 A apis.google.com
CNAME plus.l.google.com A 216.58.208.206
Frame 317: 122 bytes on wire (976 bits), 122 bytes captured (976 bits) on interface \Device\NPF_{96132E11-79E5-48F2-
B0D9-1868991FA87E}, id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 108
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb654 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 49585
    Source Port: 53
    Destination Port: 49585
    Length: 88
    Checksum: 0xc4b3 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 20]
    [Timestamps]
Domain Name System (response)
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
    Transaction ID: 0x2110
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 293]
    [Time: 0.005543000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    432 34.197368      192.168.1.219         192.168.1.1           DNS      72     Standard query 0xa7b3 A www.ietf.org
Frame 432: 72 bytes on wire (576 bits), 72 bytes captured (576 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 58
    Identification: 0x01e0 (480)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 53360, Dst Port: 53
    Source Port: 53360
    Destination Port: 53
    Length: 38
    Checksum: 0x8464 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 22]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0xa7b3
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 433]
No.     Time           Source                Destination           Protocol Length Info
    433 34.504638      192.168.1.1           192.168.1.219         DNS      149    Standard query response 0xa7b3 A www.ietf.org
CNAME www.ietf.org.cdn.cloudflare.net A 104.20.1.85 A 104.20.0.85
Frame 433: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits) on interface \Device\NPF_{96132E11-79E5-48F2-
B0D9-1868991FA87E}, id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 135
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb639 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 53360
    Source Port: 53
    Destination Port: 53360
    Length: 115
    Checksum: 0x9a83 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 22]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0xa7b3
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 3
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 432]
    [Time: 0.307270000 seconds]
No.     Time           Source                Destination           Protocol Length Info
    792 35.359328      192.168.1.219         192.168.1.1           DNS      78     Standard query 0x074d A analytics.ietf.org
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print1.pcapng 1304 всего пакетов, 16 показано
Frame 792: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface \Device\NPF_{96132E11-79E5-48F2-B0D9-1868991FA87E},
id 0
Ethernet II, Src: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d), Dst: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10)
Internet Protocol Version 4, Src: 192.168.1.219, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 64
    Identification: 0x025f (607)
    Flags: 0x0000
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.219
    Destination: 192.168.1.1
User Datagram Protocol, Src Port: 49999, Dst Port: 53
    Source Port: 49999
    Destination Port: 53
    Length: 44
    Checksum: 0x846a [unverified]
    [Checksum Status: Unverified]
    [Stream index: 23]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x074d
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
    [Response In: 1234]
No.     Time           Source                Destination           Protocol Length Info
   1234 35.927547      192.168.1.1           192.168.1.219         DNS      108    Standard query response 0x074d
A analytics.ietf.org CNAME ietf.org A 4.31.198.44
Frame 1234: 108 bytes on wire (864 bits), 108 bytes captured (864 bits) on interface \Device\NPF_{96132E11-79E5-48F2-
B0D9-1868991FA87E}, id 0
Ethernet II, Src: ASUSTekC_db:a3:10 (54:a0:50:db:a3:10), Dst: Micro-St_59:d7:7d (d4:3d:7e:59:d7:7d)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.219
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 94
    Identification: 0x0000 (0)
    Flags: 0x4000, Don't fragment
    Fragment offset: 0
    Time to live: 64
    Protocol: UDP (17)
    Header checksum: 0xb662 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.219
User Datagram Protocol, Src Port: 53, Dst Port: 49999
    Source Port: 53
    Destination Port: 49999
    Length: 74
    Checksum: 0xb3c5 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 23]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0x074d
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 2
    Authority RRs: 0
    Additional RRs: 0
    Queries
    Answers
    [Request In: 792]
    [Time: 0.568219000 seconds]
