ЧехО.В.\_ІСЗП-93

14 июня 2020 г.

11:55

Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print2.pcapng 56 всего пакетов, 4 показано
No.     Time           Source                Destination           Protocol Length Info
     45 20.105322      192.168.1.219         192.168.1.1           DNS      71     Standard query 0x000c A www.mit.edu
Frame 45: 71 bytes on wire (568 bits), 71 bytes captured (568 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
User Datagram Protocol, Src Port: 60636, Dst Port: 53
    Source Port: 60636
    Destination Port: 53
    Length: 37
    Checksum: 0x8463 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 10]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x000c
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        www.mit.edu: type A, class IN
            Name: www.mit.edu
            [Name Length: 11]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    [Response In: 46]
No.     Time           Source                Destination           Protocol Length Info
     46 20.155904      192.168.1.1           192.168.1.219         DNS      163    Standard query response 0x000c A www.mit.edu CNAME
www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net A 23.7.200.176
Frame 46: 163 bytes on wire (1304 bits), 163 bytes captured (1304 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
User Datagram Protocol, Src Port: 53, Dst Port: 60636
    Source Port: 53
    Destination Port: 60636
    Length: 129
    Checksum: 0xb907 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 10]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0x000c
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 3
    Authority RRs: 0
    Additional RRs: 0
    Queries
        www.mit.edu: type A, class IN
            Name: www.mit.edu
            [Name Length: 11]
            [Label Count: 3]
            Type: A (Host Address) (1)
            Class: IN (0x0001)
    Answers
        www.mit.edu: type CNAME, class IN, cname www.mit.edu.edgekey.net
        www.mit.edu.edgekey.net: type CNAME, class IN, cname e9566.dscb.akamaiedge.net
        e9566.dscb.akamaiedge.net: type A, class IN, addr 23.7.200.176
    [Request In: 45]
    [Time: 0.050582000 seconds]
No.     Time           Source                Destination           Protocol Length Info
     47 20.156257      192.168.1.219         192.168.1.1           DNS      71     Standard query 0x000d AAAA www.mit.edu
Frame 47: 71 bytes on wire (568 bits), 71 bytes captured (568 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
User Datagram Protocol, Src Port: 60637, Dst Port: 53
    Source Port: 60637
    Destination Port: 53
    Length: 37
    Checksum: 0x8463 [unverified]
    [Checksum Status: Unverified]
    [Stream index: 11]
    [Timestamps]
Domain Name System (query)
    Transaction ID: 0x000d
    Flags: 0x0100 Standard query
    Questions: 1
    Answer RRs: 0
    Authority RRs: 0
    Additional RRs: 0
    Queries
        www.mit.edu: type AAAA, class IN
            Name: www.mit.edu
Автоматически созданный замещающий текст: F:\КПІ\Семестр2\206 Комп'ютерні мережі\сети\лабораторн\dumps\lab3_print2.pcapng 56 всего пакетов, 4 показано
            [Name Length: 11]
            [Label Count: 3]
            Type: AAAA (IPv6 Address) (28)
            Class: IN (0x0001)
    [Response In: 48]
No.     Time           Source                Destination           Protocol Length Info
     48 20.173940      192.168.1.1           192.168.1.219         DNS      203    Standard query response 0x000d AAAA www.mit.edu
CNAME www.mit.edu.edgekey.net CNAME e9566.dscb.akamaiedge.net AAAA 2a02:26f0:d200:19e::255e AAAA 2a02:26f0:d200:191::255e
Frame 48: 203 bytes on wire (1624 bits), 203 bytes captured (1624 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
User Datagram Protocol, Src Port: 53, Dst Port: 60637
    Source Port: 53
    Destination Port: 60637
    Length: 169
    Checksum: 0xcd3f [unverified]
    [Checksum Status: Unverified]
    [Stream index: 11]
    [Timestamps]
Domain Name System (response)
    Transaction ID: 0x000d
    Flags: 0x8180 Standard query response, No error
    Questions: 1
    Answer RRs: 4
    Authority RRs: 0
    Additional RRs: 0
    Queries
        www.mit.edu: type AAAA, class IN
            Name: www.mit.edu
            [Name Length: 11]
            [Label Count: 3]
            Type: AAAA (IPv6 Address) (28)
            Class: IN (0x0001)
    Answers
        www.mit.edu: type CNAME, class IN, cname www.mit.edu.edgekey.net
        www.mit.edu.edgekey.net: type CNAME, class IN, cname e9566.dscb.akamaiedge.net
        e9566.dscb.akamaiedge.net: type AAAA, class IN, addr 2a02:26f0:d200:19e::255e
        e9566.dscb.akamaiedge.net: type AAAA, class IN, addr 2a02:26f0:d200:191::255e
    [Request In: 47]
    [Time: 0.017683000 seconds]
