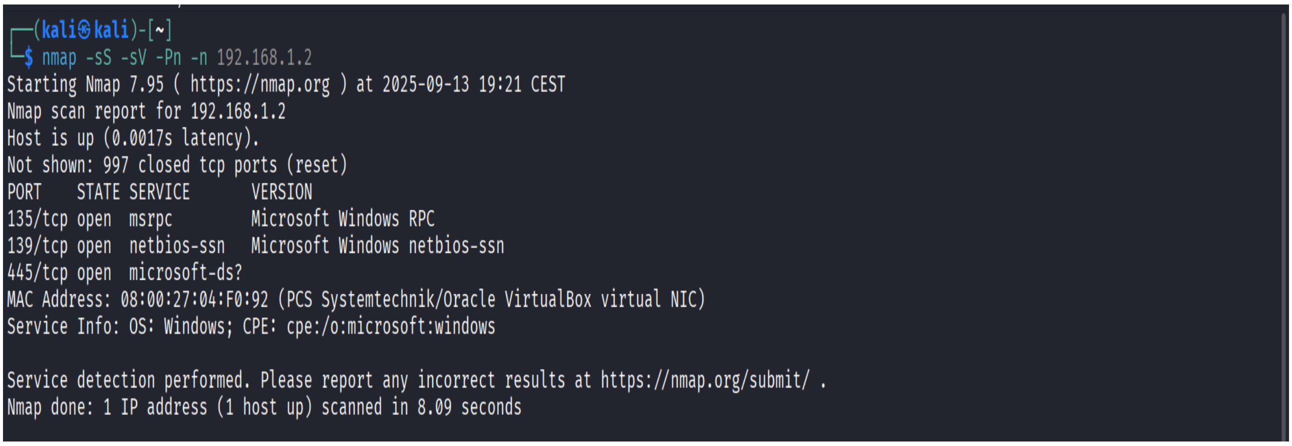
Martin
Dalla Pozza

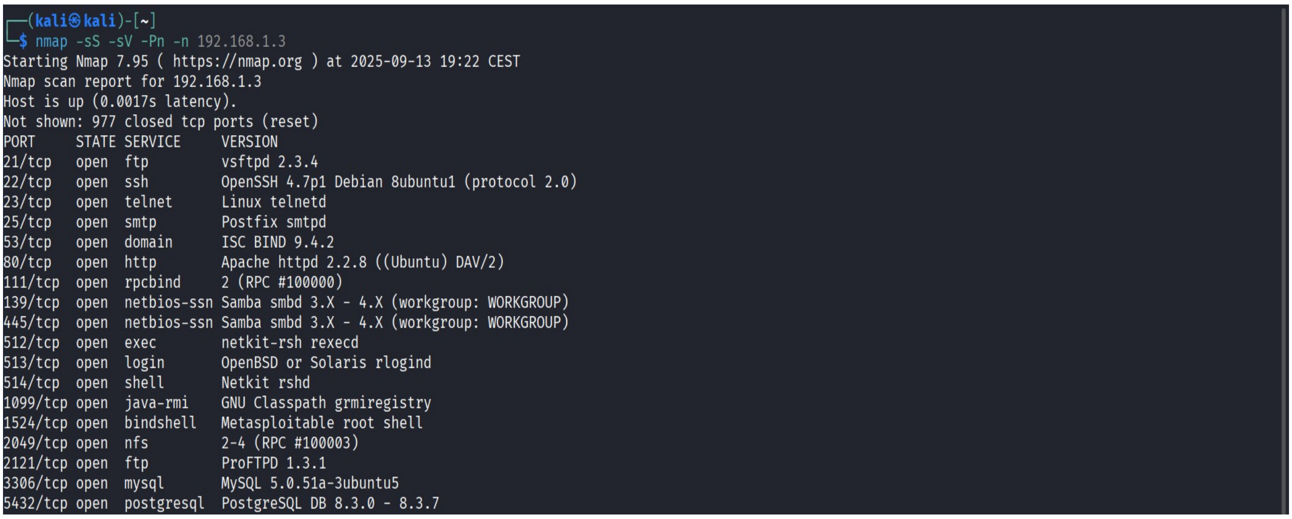
Analisis de vulnerabilidades

Se debe ejecutar nmap, para comprobar que tipos de servicios funcionan y posteriormente, otro analisis para comprobar vulnerabilidades que puedan llegar a existir.

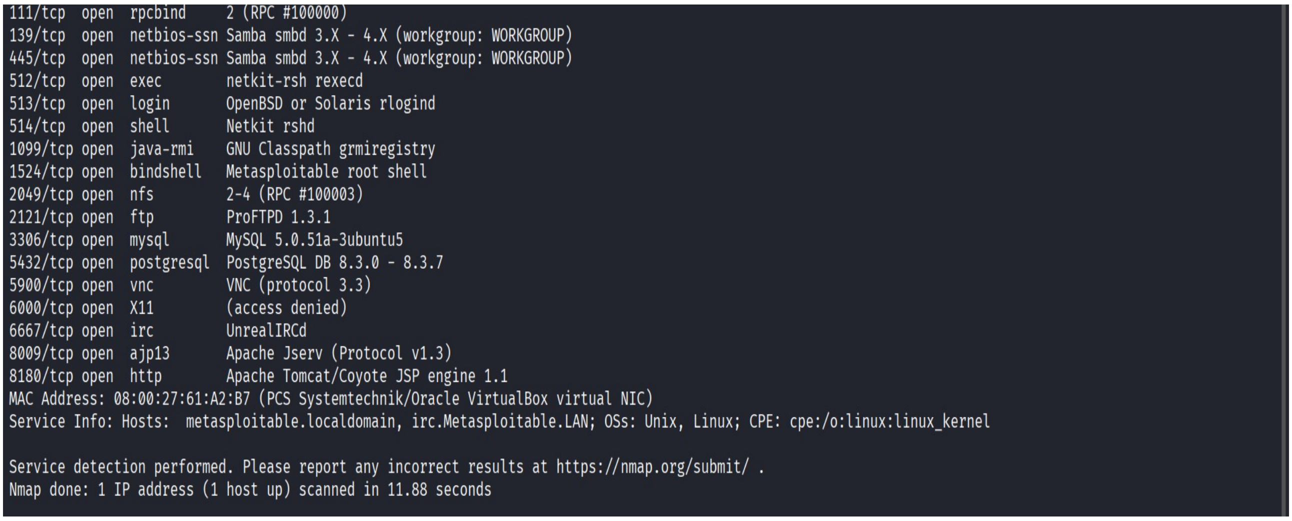


```
┌──(kali㉿kali)-[~]
└─$ nmap -sS -sV -Pn -n 192.168.1.2
Starting Nmap 7.95 ( https://nmap.org ) at 2025-09-13 19:21 CEST
Nmap scan report for 192.168.1.2
Host is up (0.0017s latency).
Not shown: 997 closed tcp ports (reset)
PORT    STATE SERVICE       VERSION
135/tcp open  msrpc         Microsoft Windows RPC
139/tcp open  netbios-ssn   Microsoft Windows netbios-ssn
445/tcp open  microsoft-ds?
MAC Address: 08:00:27:04:F0:92 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 8.09 seconds
```

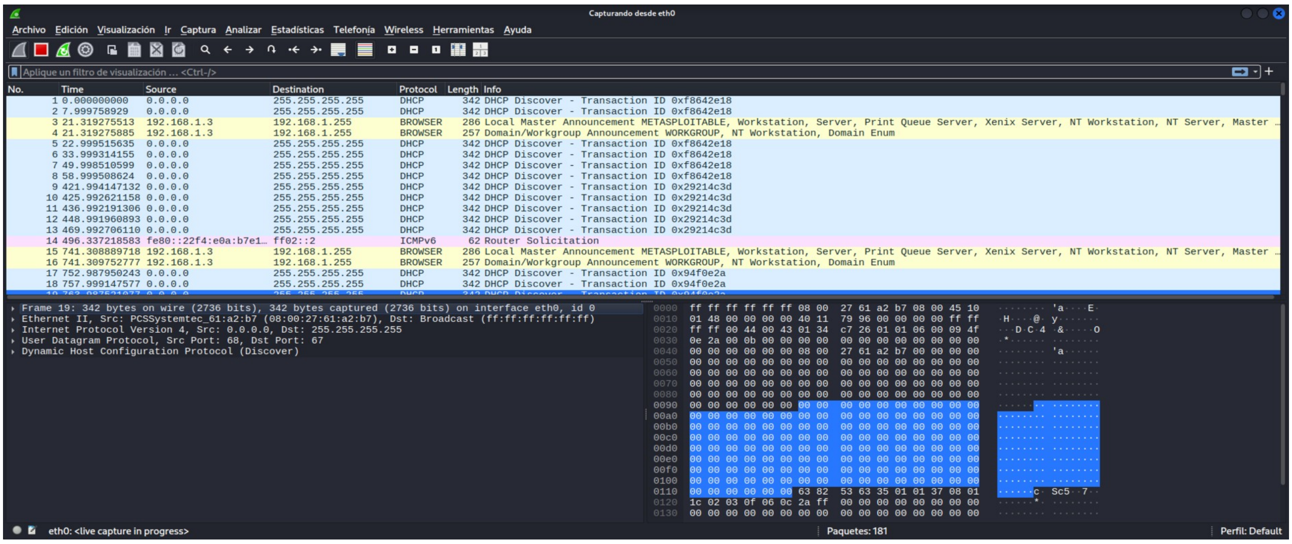


```
┌──(kali㉿kali)-[~]
└─$ nmap -sS -sV -Pn -n 192.168.1.3
Starting Nmap 7.95 ( https://nmap.org ) at 2025-09-13 19:22 CEST
Nmap scan report for 192.168.1.3
Host is up (0.0017s latency).
Not shown: 977 closed tcp ports (reset)
PORT     STATE SERVICE     VERSION
21/tcp   open  ftp         vsftpd 2.3.4
22/tcp   open  ssh         OpenSSH 4.7p1 Debian 8ubuntu1 (protocol 2.0)
23/tcp   open  telnet      Linux telnetd
25/tcp   open  smtp        Postfix smtpd
53/tcp   open  domain      ISC BIND 9.4.2
80/tcp   open  http        Apache httpd 2.2.8 ((Ubuntu) DAV/2)
111/tcp  open  rpcbind     2 (RPC #100000)
139/tcp  open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp  open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
512/tcp  open  exec        netkit-rsh rexecd
513/tcp  open  login       OpenBSD or Solaris rlogind
514/tcp  open  shell       Netkit rshd
1099/tcp open  java-rmi    GNU Classpath grmiregistry
1524/tcp open  bindshell   Metasploitable root shell
2049/tcp open  nfs         2-4 (RPC #100003)
2121/tcp open  ftp         ProFTPD 1.3.1
3306/tcp open  mysql       MySQL 5.0.51a-3ubuntu5
5432/tcp open  postgresql  PostgreSQL DB 8.3.0 - 8.3.7
```



```
111/tcp  open  rpcbind     2 (RPC #100000)
139/tcp  open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp  open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
512/tcp  open  exec        netkit-rsh rexecd
513/tcp  open  login       OpenBSD or Solaris rlogind
514/tcp  open  shell       Netkit rshd
1099/tcp open  java-rmi    GNU Classpath grmiregistry
1524/tcp open  bindshell   Metasploitable root shell
2049/tcp open  nfs         2-4 (RPC #100003)
2121/tcp open  ftp         ProFTPD 1.3.1
3306/tcp open  mysql       MySQL 5.0.51a-3ubuntu5
5432/tcp open  postgresql  PostgreSQL DB 8.3.0 - 8.3.7
5900/tcp open  vnc         VNC (protocol 3.3)
6000/tcp open  X11         (access denied)
6667/tcp open  irc         UnrealIRCd
8009/tcp open  ajp13       Apache Jserv (Protocol v1.3)
8180/tcp open  http        Apache Tomcat/Coyote JSP engine 1.1
MAC Address: 08:00:27:61:A2:B7 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
Service Info: Hosts:  metasploitable.localdomain, irc.Metasploitable.LAN; OSs: Unix, Linux; CPE: cpe:/o:linux:linux_kernel

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 11.88 seconds
```

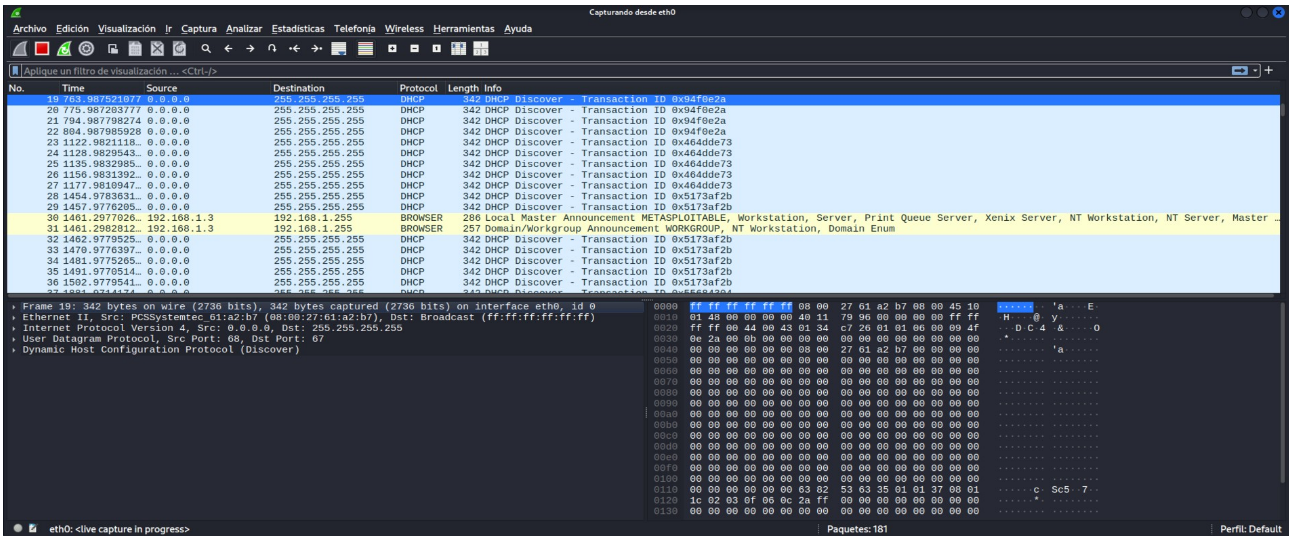

Capturando desde eth0
Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda
Aplique un filtro de visualización … <Ctrl-/>

```
No.   Time              Source                 Destination        Protocol  Length Info
    1 0.000000000       0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    2 7.999758929       0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    3 21.319275513      192.168.1.3            192.168.1.255      BROWSER   286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
    4 21.319275885      192.168.1.3            192.168.1.255      BROWSER   257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
    5 22.999515635      0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    6 33.999314155      0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    7 49.998510599      0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    8 58.999508624      0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xf8642e18
    9 421.994147132     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x29214c3d
   10 425.992621158     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x29214c3d
   11 436.992191306     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x29214c3d
   12 448.991960893     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x29214c3d
   13 469.992706110     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x29214c3d
   14 496.337218583     fe80::22f4:e0a:b7e1…   ff02::2            ICMPv6     62 Router Solicitation
   15 741.308889718     192.168.1.3            192.168.1.255      BROWSER   286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
   16 741.309752777     192.168.1.3            192.168.1.255      BROWSER   257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
   17 752.987950243     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   18 757.999147577     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   19 763.987521077     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
```

```
› Frame 19: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface eth0, id 0
› Ethernet II, Src: PCSSystemtec_61:a2:b7 (08:00:27:61:a2:b7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
› Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
› User Datagram Protocol, Src Port: 68, Dst Port: 67
› Dynamic Host Configuration Protocol (Discover)
```

```
0000  ff ff ff ff ff ff 08 00  27 61 a2 b7 08 00 45 10   ········ 'a····E·
0010  01 48 00 00 00 00 40 11  79 96 00 00 00 00 ff ff   ·H····@· y·······
0020  ff ff 00 44 00 43 01 34  c7 26 01 01 06 00 09 4f   ···D·C·4 ·&·····O
0030  0e 2a 00 0b 00 00 00 00  00 00 00 00 00 00 00 00   ·*······ ········
0040  00 00 00 00 00 00 08 00  27 61 a2 b7 00 00 00 00   ········ 'a······
0050  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0060  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0070  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0080  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0090  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00a0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00b0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00c0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00d0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00e0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00f0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0100  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0110  00 00 00 00 00 00 63 82  53 63 35 01 01 37 08 01   ······c· Sc5··7··
0120  1c 02 03 0f 06 0c 2a ff  00 00 00 00 00 00 00 00   ······*· ········
0130  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
```

eth0: <live capture in progress>   Paquetes: 181   Perfil: Default

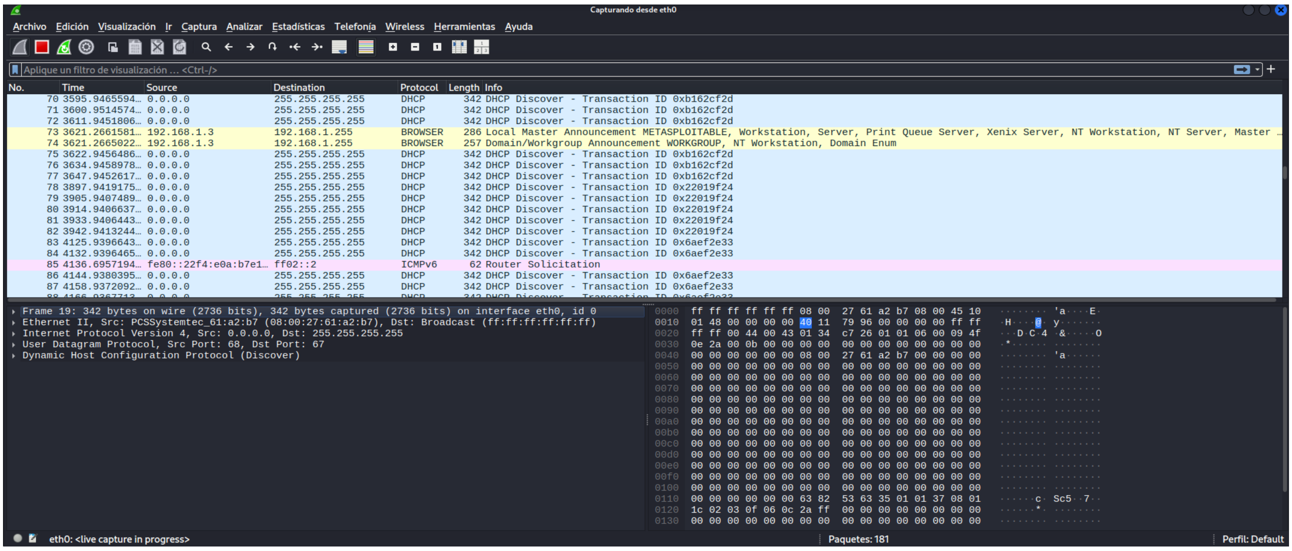

Capturando desde eth0
Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda
Aplique un filtro de visualización … <Ctrl-/>

```
No.   Time              Source                 Destination        Protocol  Length Info
   19 763.987521077     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   20 775.987203777     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   21 794.987798274     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   22 804.987985928     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x94f0e2a
   23 1122.9821118…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x464dde73
   24 1128.9829543…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x464dde73
   25 1135.9832985…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x464dde73
   26 1156.9831392…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x464dde73
   27 1177.9810947…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x464dde73
   28 1454.9783631…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   29 1457.9776205…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   30 1461.2977026…     192.168.1.3            192.168.1.255      BROWSER   286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
   31 1461.2982812…     192.168.1.3            192.168.1.255      BROWSER   257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
   32 1462.9779525…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   33 1470.9776397…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   34 1481.9775265…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   35 1491.9770514…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   36 1502.9779541…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x5173af2b
   37 1881.9714174…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x55684304
```

```
› Frame 19: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface eth0, id 0
› Ethernet II, Src: PCSSystemtec_61:a2:b7 (08:00:27:61:a2:b7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
› Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
› User Datagram Protocol, Src Port: 68, Dst Port: 67
› Dynamic Host Configuration Protocol (Discover)
```

```
0000  ff ff ff ff ff ff 08 00  27 61 a2 b7 08 00 45 10   ········ 'a····E·
0010  01 48 00 00 00 00 40 11  79 96 00 00 00 00 ff ff   ·H····@· y·······
0020  ff ff 00 44 00 43 01 34  c7 26 01 01 06 00 09 4f   ···D·C·4 ·&·····O
0030  0e 2a 00 0b 00 00 00 00  00 00 00 00 00 00 00 00   ·*······ ········
0040  00 00 00 00 00 00 08 00  27 61 a2 b7 00 00 00 00   ········ 'a······
0050  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0060  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0070  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0080  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0090  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00a0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00b0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00c0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00d0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00e0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00f0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0100  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0110  00 00 00 00 00 00 63 82  53 63 35 01 01 37 08 01   ······c· Sc5··7··
0120  1c 02 03 0f 06 0c 2a ff  00 00 00 00 00 00 00 00   ······*· ········
0130  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
```

eth0: <live capture in progress>   Paquetes: 181   Perfil: Default

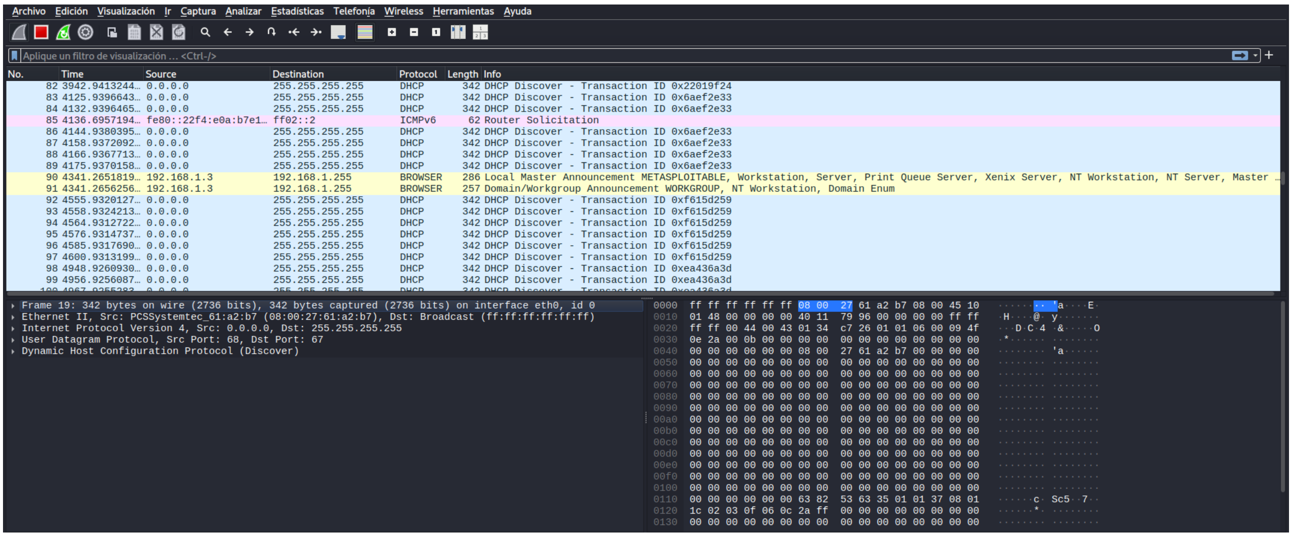

Capturando desde eth0
Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda
Aplique un filtro de visualización … <Ctrl-/>

```
No.   Time              Source                 Destination        Protocol  Length Info
   70 3595.9465594…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   71 3600.9514574…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   72 3611.9451806…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   73 3621.2661581…     192.168.1.3            192.168.1.255      BROWSER   286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
   74 3621.2665022…     192.168.1.3            192.168.1.255      BROWSER   257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
   75 3622.9456486…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   76 3634.9458978…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   77 3647.9452617…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0xb162cf2d
   78 3897.9419175…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x22019f24
   79 3905.9407489…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x22019f24
   80 3914.9406637…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x22019f24
   81 3933.9406443…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x22019f24
   82 3942.9413244…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x22019f24
   83 4125.9396643…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x6aef2e33
   84 4132.9396465…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x6aef2e33
   85 4136.6957194…     fe80::22f4:e0a:b7e1…   ff02::2            ICMPv6     62 Router Solicitation
   86 4144.9380395…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x6aef2e33
   87 4158.9372092…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x6aef2e33
   88 4166.9367713…     0.0.0.0                255.255.255.255    DHCP      342 DHCP Discover - Transaction ID 0x6aef2e33
```

```
› Frame 19: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface eth0, id 0
› Ethernet II, Src: PCSSystemtec_61:a2:b7 (08:00:27:61:a2:b7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
› Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
› User Datagram Protocol, Src Port: 68, Dst Port: 67
› Dynamic Host Configuration Protocol (Discover)
```

```
0000  ff ff ff ff ff ff 08 00  27 61 a2 b7 08 00 45 10   ········ 'a····E·
0010  01 48 00 00 00 00 40 11  79 96 00 00 00 00 ff ff   ·H····@· y·······
0020  ff ff 00 44 00 43 01 34  c7 26 01 01 06 00 09 4f   ···D·C·4 ·&·····O
0030  0e 2a 00 0b 00 00 00 00  00 00 00 00 00 00 00 00   ·*······ ········
0040  00 00 00 00 00 00 08 00  27 61 a2 b7 00 00 00 00   ········ 'a······
0050  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0060  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0070  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0080  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0090  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00a0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00b0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00c0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00d0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00e0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00f0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0100  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0110  00 00 00 00 00 00 63 82  53 63 35 01 01 37 08 01   ······c· Sc5··7··
0120  1c 02 03 0f 06 0c 2a ff  00 00 00 00 00 00 00 00   ······*· ········
0130  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
```

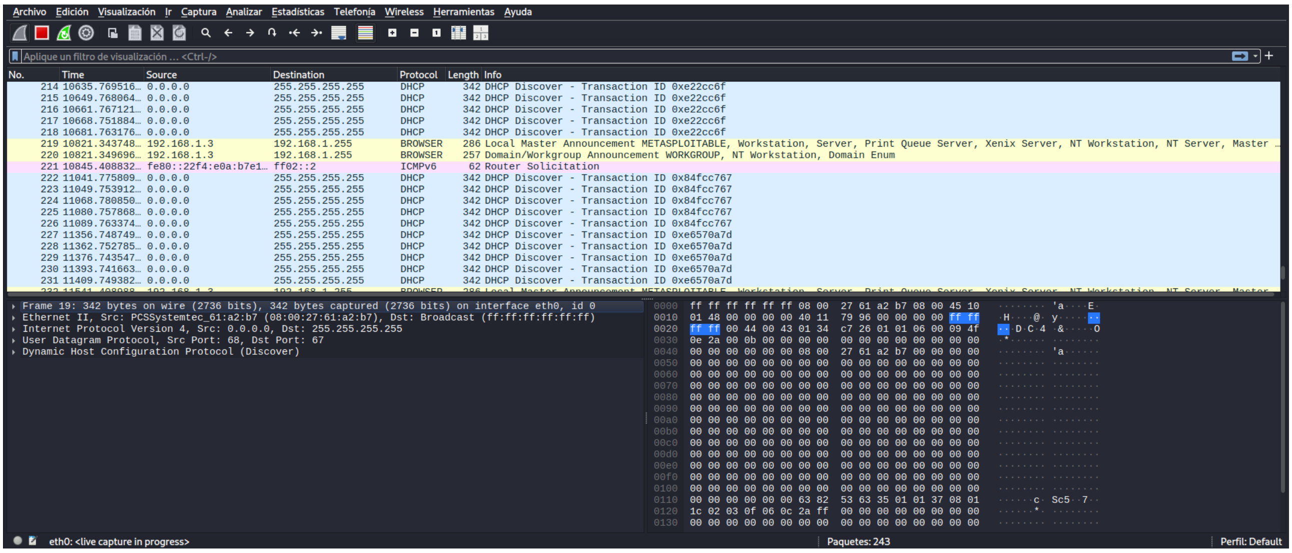
eth0: <live capture in progress>   Paquetes: 181   Perfil: Default


Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda
Aplique un filtro de visualización … <Ctrl-/>

```
No.   Time            Source                 Destination       Protocol  Length Info
   82 3942.9413244…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x22019f24
   83 4125.9396643…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   84 4132.9396465…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   85 4136.6957194…  fe80::22f4:e0a:b7e1…   ff02::2           ICMPv6      62 Router Solicitation
   86 4144.9380395…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   87 4158.9372092…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   88 4166.9367713…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   89 4175.9370158…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x6aef2e33
   90 4341.2651819…  192.168.1.3            192.168.1.255     BROWSER    286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
   91 4341.2656256…  192.168.1.3            192.168.1.255     BROWSER    257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
   92 4555.9320127…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   93 4558.9324213…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   94 4564.9312722…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   95 4576.9314737…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   96 4585.9317690…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   97 4600.9313199…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xf615d259
   98 4948.9260930…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xea436a3d
   99 4956.9256087…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xea436a3d
```

```
› Frame 19: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface eth0, id 0
› Ethernet II, Src: PCSSystemtec_61:a2:b7 (08:00:27:61:a2:b7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
› Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
› User Datagram Protocol, Src Port: 68, Dst Port: 67
› Dynamic Host Configuration Protocol (Discover)
```

```
0000  ff ff ff ff ff ff 08 00  27 61 a2 b7 08 00 45 10   ······ ·· 'a···E·
0010  01 48 00 00 00 00 40 11  79 96 00 00 00 00 ff ff   ·H····@· y·······
0020  ff ff 00 44 00 43 01 34  c7 26 01 01 06 00 09 4f   ···D·C·4 ·&·····O
0030  0e 2a 00 0b 00 00 00 00  00 00 00 00 00 00 00 00   ·*······ ········
0040  00 00 00 00 00 00 08 00  27 61 a2 b7 00 00 00 00   ········ 'a······
0050  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0060  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0070  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0080  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0090  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00a0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00b0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00c0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00d0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00e0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00f0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0100  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0110  00 00 00 00 00 00 63 82  53 63 35 01 01 37 08 01   ······c· Sc5··7··
0120  1c 02 03 0f 06 0c 2a ff  00 00 00 00 00 00 00 00   ······*· ········
0130  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
```


Archivo Edición Visualización Ir Captura Analizar Estadísticas Telefonía Wireless Herramientas Ayuda
Aplique un filtro de visualización … <Ctrl-/>

```
No.   Time            Source                 Destination       Protocol  Length Info
  214 10635.769516…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe22cc6f
  215 10649.768064…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe22cc6f
  216 10661.767121…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe22cc6f
  217 10668.751884…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe22cc6f
  218 10681.763176…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe22cc6f
  219 10821.343748…  192.168.1.3            192.168.1.255     BROWSER    286 Local Master Announcement METASPLOITABLE, Workstation, Server, Print Queue Server, Xenix Server, NT Workstation, NT Server, Master …
  220 10821.349696…  192.168.1.3            192.168.1.255     BROWSER    257 Domain/Workgroup Announcement WORKGROUP, NT Workstation, Domain Enum
  221 10845.408832…  fe80::22f4:e0a:b7e1…   ff02::2           ICMPv6      62 Router Solicitation
  222 11041.775809…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x84fcc767
  223 11049.753912…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x84fcc767
  224 11068.780850…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x84fcc767
  225 11080.757868…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x84fcc767
  226 11089.763374…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0x84fcc767
  227 11356.748749…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe6570a7d
  228 11362.752785…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe6570a7d
  229 11376.743547…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe6570a7d
  230 11393.741663…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe6570a7d
  231 11409.749382…  0.0.0.0                255.255.255.255   DHCP       342 DHCP Discover - Transaction ID 0xe6570a7d
```

```
› Frame 19: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface eth0, id 0
› Ethernet II, Src: PCSSystemtec_61:a2:b7 (08:00:27:61:a2:b7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
› Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
› User Datagram Protocol, Src Port: 68, Dst Port: 67
› Dynamic Host Configuration Protocol (Discover)
```

```
0000  ff ff ff ff ff ff 08 00  27 61 a2 b7 08 00 45 10   ········ 'a···E·
0010  01 48 00 00 00 00 40 11  79 96 00 00 00 00 ff ff   ·H····@· y·······
0020  ff ff 00 44 00 43 01 34  c7 26 01 01 06 00 09 4f   ···D·C·4 ·&·····O
0030  0e 2a 00 0b 00 00 00 00  00 00 00 00 00 00 00 00   ·*······ ········
0040  00 00 00 00 00 00 08 00  27 61 a2 b7 00 00 00 00   ········ 'a······
0050  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0060  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0070  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0080  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0090  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00a0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00b0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00c0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00d0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00e0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
00f0  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0100  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
0110  00 00 00 00 00 00 63 82  53 63 35 01 01 37 08 01   ······c· Sc5··7··
0120  1c 02 03 0f 06 0c 2a ff  00 00 00 00 00 00 00 00   ······*· ········
0130  00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00   ········ ········
```