This is the default HTML page for INetSim HTTP server fake mode.

This file is an HTML document.

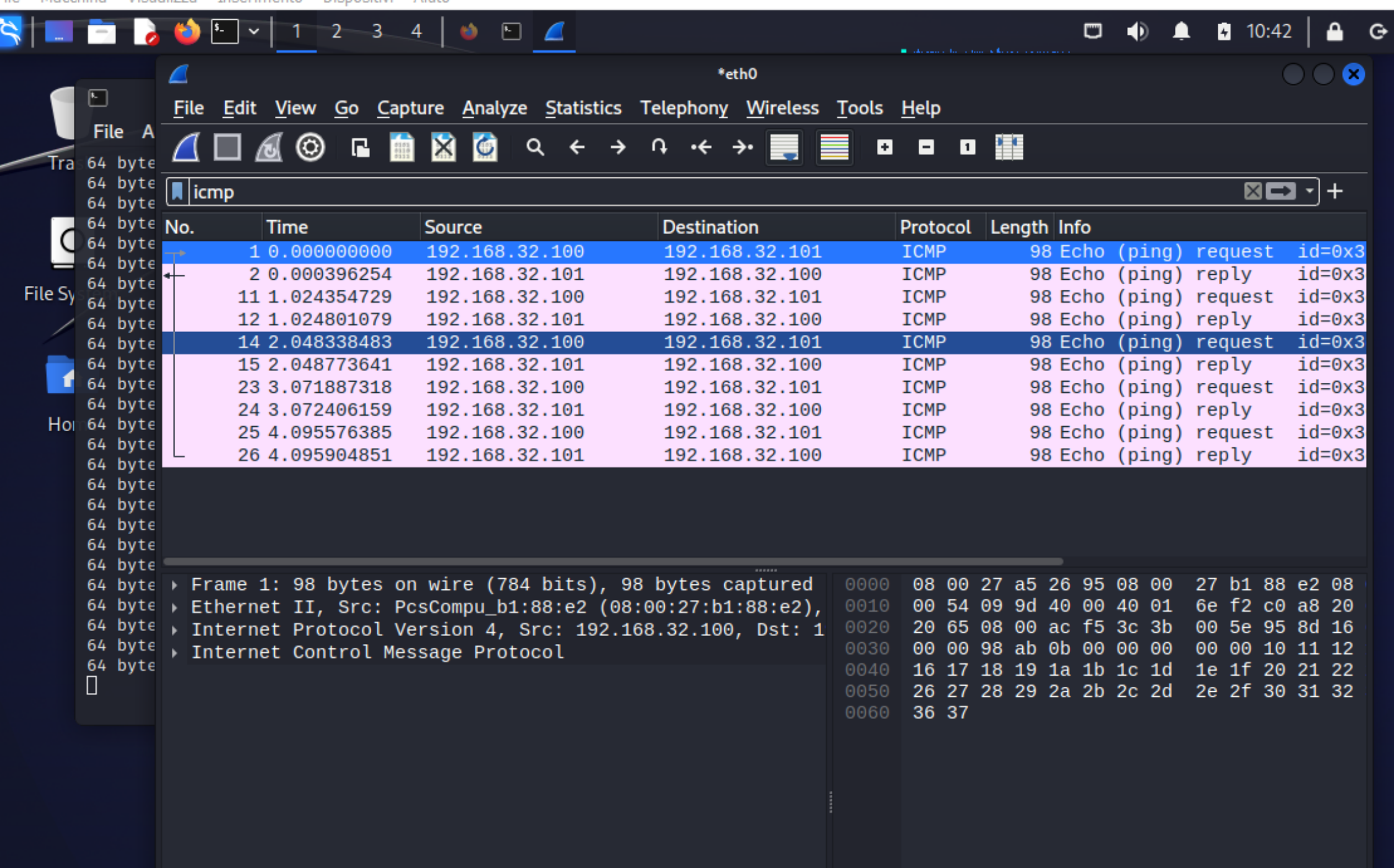File   Edit   View   Go   Capture   Analyze   Statistics   Telephony   Wireless   Tools   Help

icmp

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
| 1 | 0.000000000 | 192.168.32.100 | 192.168.32.101 | ICMP | 98 | Echo (ping) request   id=0x3 |
| 2 | 0.000396254 | 192.168.32.101 | 192.168.32.100 | ICMP | 98 | Echo (ping) reply     id=0x3 |
| 11 | 1.024354729 | 192.168.32.100 | 192.168.32.101 | ICMP | 98 | Echo (ping) request   id=0x3 |
| 12 | 1.024801079 | 192.168.32.101 | 192.168.32.100 | ICMP | 98 | Echo (ping) reply     id=0x3 |
| 14 | 2.048338483 | 192.168.32.100 | 192.168.32.101 | ICMP | 98 | Echo (ping) request   id=0x3 |
| 15 | 2.048773641 | 192.168.32.101 | 192.168.32.100 | ICMP | 98 | Echo (ping) reply     id=0x3 |
| 23 | 3.071887318 | 192.168.32.100 | 192.168.32.101 | ICMP | 98 | Echo (ping) request   id=0x3 |
| 24 | 3.072406159 | 192.168.32.101 | 192.168.32.100 | ICMP | 98 | Echo (ping) reply     id=0x3 |
| 25 | 4.095576385 | 192.168.32.100 | 192.168.32.101 | ICMP | 98 | Echo (ping) request   id=0x3 |
| 26 | 4.095904851 | 192.168.32.101 | 192.168.32.100 | ICMP | 98 | Echo (ping) reply     id=0x3 |

▸ Frame 1: 98 bytes on wire (784 bits), 98 bytes captured
▸ Ethernet II, Src: PcsCompu_b1:88:e2 (08:00:27:b1:88:e2),
▸ Internet Protocol Version 4, Src: 192.168.32.100, Dst: 1
▸ Internet Control Message Protocol

```
0000   08 00 27 a5 26 95 08 00   27 b1 88 e2 08
0010   00 54 09 9d 40 00 40 01   6e f2 c0 a8 20
0020   20 65 08 00 ac f5 3c 3b   00 5e 95 8d 16
0030   00 00 98 ab 0b 00 00 00   00 00 10 11 12
0040   16 17 18 19 1a 1b 1c 1d   1e 1f 20 21 22
0050   26 27 28 29 2a 2b 2c 2d   2e 2f 30 31 32
0060   36 37
```

```
                TX packets 559  bytes 55812 (54.5 KiB)
                TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


┌──(francesco㉿kali)-[~]
└─$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
        inet 192.168.32.100  netmask 255.255.255.0  broadcast 192.168.32.255
        inet6 fe80::a00:27ff:feb1:88e2  prefixlen 64  scopeid 0×20<link>
        ether 08:00:27:b1:88:e2  txqueuelen 1000  (Ethernet)
        RX packets 1197  bytes 248728 (242.8 KiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 768  bytes 59664 (58.2 KiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
        inet 127.0.0.1  netmask 255.0.0.0
        inet6 ::1  prefixlen 128  scopeid 0×10<host>
        loop  txqueuelen 1000  (Local Loopback)
        RX packets 559  bytes 55812 (54.5 KiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 559  bytes 55812 (54.5 KiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


┌──(francesco㉿kali)-[~]
└─$
```

```
C:\Windows\system32\cmd.exe

Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation.  All rights reserved.

C:\Users\vboxuser>ipconfig

Windows IP Configuration


Ethernet adapter Local Area Connection:

   Connection-specific DNS Suffix  . :
   Link-local IPv6 Address . . . . . : fe80::8508:a43:cbb5:5453%11
   IPv4 Address. . . . . . . . . . . : 192.168.32.101
   Subnet Mask . . . . . . . . . . . : 255.255.255.0
   Default Gateway . . . . . . . . . : 192.168.32.1

Tunnel adapter isatap.{45E6035F-8DF4-4472-83E4-3BE108E298CB}:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

C:\Users\vboxuser>_
```

```
C:\Windows\system32\cmd.exe

Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation.  All rights reserved.

C:\Users\vboxuser>ipconfig

Windows IP Configuration


Ethernet adapter Local Area Connection:

   Connection-specific DNS Suffix  . :
   Link-local IPv6 Address . . . . . : fe80::8508:a43:cbb5:5453%11
   IPv4 Address. . . . . . . . . . . : 192.168.32.101
   Subnet Mask . . . . . . . . . . . : 255.255.255.0
   Default Gateway . . . . . . . . . : 192.168.32.1

Tunnel adapter isatap.{45E6035F-8DF4-4472-83E4-3BE108E298CB}:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

C:\Users\vboxuser>_
```

Frame 430: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface et
Ethernet II, Src: PcsCompu_a5:26:95 (08:00:27:a5:26:95), Dst: PcsCompu_b1:88:e2 (08:
Internet Protocol Version 4, Src: 192.168.32.101, Dst: 192.168.32.100
Transmission Control Protocol, Src Port: 49178, Dst Port: 80, Seq: 0, Len: 0

```
0000   08 00 27 b1 88 e2 08 00   27 a5 26 95 08 00 45 00    ··'······ '·&···E·
0010   00 34 01 00 40 00 80 06   37 aa c0 a8 20 65 c0 a8    ·4··@··· 7··· e··
0020   20 64 c0 1a 00 50 c2 85   35 61 00 00 00 00 80 02     d···P·· 5a······
0030   20 00 d4 aa 00 00 02 04   05 b4 01 03 03 02 01 01     ········ ········
0040   04 02                                                 ··
```

✓ Show packet bytes

Wireshark · Packet 433 · eth0

▸ Frame 433: 449 bytes on wire (3592 bits), 449 bytes captured (3592 bits) on interfac
▸ Ethernet II, Src: PcsCompu_a5:26:95 (08:00:27:a5:26:95), Dst: PcsCompu_b1:88:e2 (08:
▸ Internet Protocol Version 4, Src: 192.168.32.101, Dst: 192.168.32.100
▸ Transmission Control Protocol, Src Port: 49178, Dst Port: 80, Seq: 1, Ack: 1, Len: 3
▸ Hypertext Transfer Protocol

```
00a0   6a 70 65 67 2c 20 61 70   70 6c 69 63 61 74 69 6f   jpeg, ap plicatio
00b0   6e 2f 78 2d 6d 73 2d 78   62 61 70 2c 20 2a 2f 2a   n/x-ms-x bap, */*
00c0   0d 0a 41 63 63 65 70 74   2d 4c 61 6e 67 75 61 67   ··Accept -Languag
00d0   65 3a 20 65 6e 2d 75 73   0d 0a 55 73 65 72 2d 41   e: en-us ··User-A
00e0   67 65 6e 74 3a 20 4d 6f   7a 69 6c 6c 61 2f 34 2e   gent: Mo zilla/4.
00f0   30 20 28 63 6f 6d 70 61   74 69 62 6c 65 3b 20 4d   0 (compa tible; M
0100   53 49 45 20 38 2e 30 3b   20 57 69 6e 64 6f 77 73   SIE 8.0;  Windows
0110   20 4e 54 20 36 2e 31 3b   20 57 4f 57 36 34 3b 20    NT 6.1;  WOW64;
0120   54 72 69 64 65 6e 74 2f   34 2e 30 3b 20 53 4c 43   Trident/ 4.0; SLC
0130   43 32 3b 20 2e 4e 45 54   20 43 4c 52 20 32 2e 30   C2; .NET  CLR 2.0
0140   2e 35 30 37 32 37 3b 20   2e 4e 45 54 20 43 4c 52   .50727;   .NET CLR
0150   20 33 2e 35 2e 33 30 37   32 39 3b 20 2e 4e 45 54    3.5.307 29; .NET
0160   20 43 4c 52 20 33 2e 30   2e 33 30 37 32 39 29 0d    CLR 3.0 .30729)·
0170   0a 41 63 63 65 70 74 2d   45 6e 63 6f 64 69 6e 67   ·Accept- Encoding
0180   3a 20 67 7a 69 70 2c 20   64 65 66 6c 61 74 65 0d   : gzip,  deflate·
```

*Bytes 218-368: User-Agent (http.user_agent)*

✓ Show packet bytes

Close      Help

```
  GNU nano 7.2 (2020-05-19)        /etc/inetsim/inetsim.conf *
# The services to start
#
# Syntax: start_service <service name>
#
# Default: none
#
# Available service names are:
# dns, http, smtp, pop3, tftp, ftp, ntp, time_tcp,
# time_udp, daytime_tcp, daytime_udp, echo_tcp,
# echo_udp, discard_tcp, discard_udp, quotd_tcp,
# quotd_udp, chargen_tcp, chargen_udp, finger,
# ident, syslog, dummy_tcp, dummy_udp, smtps, pop3s,
# ftps, irc, https

start_service dns
start_service http
#start_service https
#start_service smtp
#start_service smtps
#start_service pop3
#start_service pop3s
#start_service ftp
#start_service ftps



^G Help         ^O Write Out    ^W Where Is     ^K Cut          ^T Execute
^X Exit         ^R Read File    ^\ Replace      ^U Paste        ^J Justify
```

```
  GNU nano 7.2 (2020-05-19)    /etc/inetsim/inetsim.conf *
# The services to start
#
# Syntax: start_service <service name>
#
# Default: none
#
# Available service names are:
# dns, http, smtp, pop3, tftp, ftp, ntp, time_tcp,
# time_udp, daytime_tcp, daytime_udp, echo_tcp,
# echo_udp, discard_tcp, discard_udp, quotd_tcp,
# quotd_udp, chargen_tcp, chargen_udp, finger,
# ident, syslog, dummy_tcp, dummy_udp, smtps, pop3s,
# ftps, irc, https


start_service dns
#start_service http
start_service https
#start_service smtp
#start_service smtps
#start_service pop3
#start_service pop3s
#start_service ftp
#start_service ftps

                            [ Cancelled ]
^G Help        ^O Write Out    ^W Where Is    ^K Cut      ^T Execute
^X Exit        ^R Read File    ^\ Replace     ^U Paste    ^J Justify
```

```
#start_service chargen_tcp
#start_service chargen_udp
#start_service dummy_tcp
#start_service dummy_udp


##################################################################
# service_bind_address
#
# IP address to bind services to
#
# Syntax: service_bind_address <IP address>
#
# Default: 192.168.32.100
#
service_bind_address 192.168.32.100



##################################################################
# service_run_as_user
#
# User to run services
#
```

^G Help          ^O Write Out     ^W Where Is      ^K Cut           ^T Execute
^X Exit          ^R Read File     ^\ Replace       ^U Paste         ^J Justify

This is the default HTML page for INetSim HTTP server fake mode.

This file is an HTML document.

```
0000   08 00 27 b1 88 e2 08 00    27 a5 26 95 08 00 45 00    ··'······    '·&···E·
0010   00 28 03 62 40 00 80 06    35 54 c0 a8 20 65 c0 a8    ·(·b@···    5T·· e··
0020   20 64 c0 71 00 50 97 1a    fc 8a 2b 5c 5b eb 50 10     d·q·P··    ··+\[·P·
0030   3f c3 d2 48 00 00 00 00    00 00 00 00               ?·· H····    ·····
```

```
000   08 00 27 b1 88 e2 08 00   27 a5 26 95 08 00 45 00    ··'······ '·&···E·
010   01 44 03 61 40 00 80 06   34 39 c0 a8 20 65 c0 a8    ·D·a@··· 49·· e··
020   20 64 c0 71 00 50 97 1a   fb 6e 2b 5c 5a 52 50 18     d·q·P·· ·n+\ZRP·
030   40 29 d5 0c 00 00 47 45   54 20 2f 20 48 54 54 50    @)····GE T / HTTP
040   2f 31 2e 31 0d 0a 41 63   63 65 70 74 3a 20 2a 2f    /1.1··Ac cept: */
050   2a 0d 0a 41 63 63 65 70   74 2d 4c 61 6e 67 75 61    *··Accep t-Langua
060   67 65 3a 20 65 6e 2d 55   53 0d 0a 55 73 65 72 2d    ge: en-U S··User-
070   41 67 65 6e 74 3a 20 4d   6f 7a 69 6c 6c 61 2f 34    Agent: M ozilla/4
080   2e 30 20 28 63 6f 6d 70   61 74 69 62 6c 65 3b 20    .0 (comp atible;
090   4d 53 49 45 20 38 2e 30   3b 20 57 69 6e 64 6f 77    MSIE 8.0 ; Window
0a0   73 20 4e 54 20 36 2e 31   3b 20 57 4f 57 36 34 3b    s NT 6.1 ; WOW64;
0b0   20 54 72 69 64 65 6e 74   2f 34 2e 30 3b 20 53 4c     Trident /4.0; SL
0c0   43 43 32 3b 20 2e 4e 45   54 20 43 4c 52 20 32 2e    CC2; .NE T CLR 2.
0d0   30 2e 35 30 37 32 37 3b   20 2e 4e 45 54 20 43 4c    0.50727;  .NET CL
0e0   52 20 33 2e 35 2e 33 30   37 32 39 3b 20 2e 4e 45    R 3.5.30 729; .NE
0f0   54 20 43 4c 52 20 33 2e   30 2e 33 30 37 32 39 29    T CLR 3. 0.30729)
100   0d 0a 41 63 63 65 70 74   2d 45 6e 63 6f 64 69 6e    ··Accept -Encodin
110   67 3a 20 67 7a 69 70 2c   20 64 65 66 6c 61 74 65    g: gzip,  deflate
120   0d 0a 48 6f 73 74 3a 20   31 39 32 2e 31 36 38 2e    ··Host:  192.168.
130   33 32 2e 31 30 30 0d 0a   43 6f 6e 6e 65 63 74 69    32.100·· Connecti
140   6f 6e 3a 20 4b 65 65 70   2d 41 6c 69 76 65 0d 0a    on: Keep -Alive··
150   0d 0a                                                ··
```
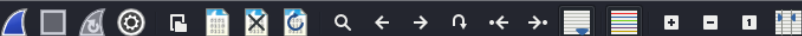
| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
| 185 | 49.446111023 | PcsCompu_a5:26:95 | Broadcast | ARP | 60 | Who has 192.168.32.1? Tell 192.168.32.101 |
| 186 | 49.452754213 | 92.223.20.11 | 192.168.1.58 | TCP | 60 | 80 → 49991 [ACK] Seq=1 Ack=336 Win=30016 Len=0 |
| 187 | 49.459343667 | 92.223.20.11 | 192.168.1.58 | HTTP/J... | 230 | HTTP/1.1 200 OK , JavaScript Object Notation (application/json) |
| 188 | 49.499589764 | 192.168.1.58 | 92.223.20.11 | TCP | 60 | 49991 → 80 [ACK] Seq=336 Ack=177 Win=64064 Len=0 |
| 189 | 51.277757542 | fe80::da21:daff:fe0... | fe80::bc06:a621:46d... | ICMPv6 | 86 | Neighbor Solicitation for fe80::bc06:a621:46d3:834d from d8:21:da:04:bd:10 |
| 190 | 51.277757799 | fe80::bc06:a621:46d... | fe80::da21:daff:fe0... | ICMPv6 | 86 | Neighbor Advertisement fe80::bc06:a621:46d3:834d (sol, ovr) is at 50:e0:85:88:9a:e6 |
| 191 | 52.153421499 | 192.168.32.101 | 192.168.32.100 | TCP | 66 | 49165 → 80 [SYN] Seq=0 Win=8192 Len=0 MSS=1460 WS=4 SACK_PERM |
| 192 | 52.153444705 | 192.168.32.100 | 192.168.32.101 | TCP | 66 | 80 → 49165 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1460 SACK_PERM WS=128 |
| 193 | 52.153884744 | 192.168.32.101 | 192.168.32.100 | TCP | 60 | 49165 → 80 [ACK] Seq=1 Ack=1 Win=65700 Len=0 |
| 194 | 52.154005123 | 192.168.32.101 | 192.168.32.100 | HTTP | 338 | GET / HTTP/1.1 |
| 195 | 52.154011008 | 192.168.32.100 | 192.168.32.101 | TCP | 54 | 80 → 49165 [ACK] Seq=1 Ack=285 Win=64128 Len=0 |
| 196 | 52.165229465 | 192.168.32.100 | 192.168.32.101 | TCP | 204 | 80 → 49165 [PSH, ACK] Seq=1 Ack=285 Win=64128 Len=150 [TCP segment of a reassembled PDU] |
| 197 | 52.166867630 | 192.168.32.100 | 192.168.32.101 | HTTP | 312 | HTTP/1.1 200 OK  (text/html) |
| 198 | 52.167191673 | 192.168.32.101 | 192.168.32.100 | TCP | 60 | 49165 → 80 [ACK] Seq=285 Ack=410 Win=65292 Len=0 |
| 199 | 52.167191781 | 192.168.32.101 | 192.168.32.100 | TCP | 60 | 49165 → 80 [FIN, ACK] Seq=285 Ack=410 Win=65292 Len=0 |

> Frame 194: 338 bytes on wire (2704 bits), 338 bytes captured (2704 bits) on interface eth0, id 0
> Ethernet II, Src: PcsCompu_a5:26:95 (08:00:27:a5:26:95), Dst: PcsCompu_b1:88:e2 (08:00:27:b1:88:e2)
> Internet Protocol Version 4, Src: 192.168.32.101, Dst: 192.168.32.100
> Transmission Control Protocol, Src Port: 49165, Dst Port: 80, Seq: 1, Ack: 1, Len: 284
> Hypertext Transfer Protocol

```
0000  08 00 27 b1 88 e2 08 00  27 a5 26 95 08 00 45 00   ··'·····'·&···E·
0010  01 44 00 70 40 00 80 06  37 2a c0 a8 20 65 c0 a8   ·D·p@···7*·· e··
0020  20 64 c0 0d 00 50 a8 2e  a2 9b 3a 8d 0c af 50 18    d···P·.··:···P·
0030  40 29 5b a2 00 00 47 45  54 20 2f 20 48 54 54 50   @)[···GE T / HTTP
0040  2f 31 2e 31 0d 0a 41 63  63 65 70 74 3a 20 2a 2f   /1.1·Ac cept: */
0050  2a 0d 0a 41 63 63 65 70  74 2d 4c 61 6e 67 75 61   *··Accep t-Langua
0060  67 65 3a 20 65 6e 2d 55  53 0d 0a 55 73 65 72 2d   ge: en-U S··User-
0070  41 67 65 6e 74 3a 20 4d  6f 7a 69 6c 6c 61 2f 34   Agent: M ozilla/4
0080  2e 30 20 28 63 6f 6d 70  61 74 69 62 6c 65 3b 20   .0 (comp atible;
0090  4d 53 49 45 20 38 2e 30  3b 20 57 69 6e 64 6f 77   MSIE 8.0 ; Window
00a0  73 20 4e 54 20 36 2e 31  3b 20 57 4f 57 36 34 3b   s NT 6.1 ; WOW64;
00b0  20 54 72 69 64 65 6e 74  2f 34 2e 30 3b 20 53 4c    Trident /4.0; SL
00c0  43 43 32 3b 20 2e 4e 45  54 20 43 4c 52 20 32 2e   CC2; .NE T CLR 2.
00d0  30 2e 35 30 37 32 37 3b  20 2e 4e 45 54 20 43 4c   0.50727;  .NET CL
00e0  52 20 33 2e 35 2e 33 30  37 32 39 3b 20 2e 4e 45   R 3.5.30 729; .NE
00f0  54 20 43 4c 52 20 33 2e  30 2e 33 30 37 32 39 29   T CLR 3. 0.30729)
0100  0d 0a 41 63 63 65 70 74  2d 45 6e 63 6f 64 69 6e   ··Accept -Encodin
0110  67 3a 20 67 7a 69 70 2c  20 64 65 66 6c 61 74 65   g: gzip,  deflate
0120  0d 0a 48 6f 73 74 3a 20  31 39 32 2e 31 36 38 2e   ··Host:  192.168.
0130  33 32 2e 31 30 30 0d 0a  43 6f 6e 6e 65 63 74 69   32.100·· Connecti
0140  6f 6e 3a 20 4b 65 65 70  2d 41 6c 69 76 65 0d 0a   on: Keep -Alive··
0150  0d 0a                                              ··
```

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|------|--------|-------------|----------|--------|------|
| 179 | 48.539063916 | 192.168.1.50 | 192.168.1.58 | TCP | 164 | 8009 → 49874 [PSH, ACK] Seq=991 Ack=1101 Win=32160 Len=110 [TCP segment of a reassembled PDU] |
| 180 | 48.578777056 | 192.168.1.58 | 192.168.1.50 | TCP | 60 | 49874 → 8009 [ACK] Seq=1101 Ack=1101 Win=62920 Len=0 |
| 181 | 49.266166257 | 192.168.1.58 | 92.223.20.11 | TCP | 62 | 49991 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM |
| 182 | 49.380525160 | 92.223.20.11 | 192.168.1.58 | TCP | 62 | 80 → 49991 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=0 MSS=1340 SACK_PERM |
| 183 | 49.380525368 | 192.168.1.58 | 92.223.20.11 | TCP | 60 | 49991 → 80 [ACK] Seq=1 Ack=1 Win=64240 Len=0 |
| 184 | 49.381338280 | 192.168.1.58 | 92.223.20.11 | HTTP | 389 | GET /notifications/api/v1/incoming?account_id=501357204&origin=default HTTP/1.1 |
| 185 | 49.446111023 | PcsCompu_a5:26:95 | Broadcast | ARP | 60 | Who has 192.168.32.1? Tell 192.168.32.101 |
| 186 | 49.452754213 | 92.223.20.11 | 192.168.1.58 | TCP | 60 | 80 → 49991 [ACK] Seq=1 Ack=336 Win=30016 Len=0 |
| 187 | 49.459343667 | 92.223.20.11 | 192.168.1.58 | HTTP/J… | 230 | HTTP/1.1 200 OK , JavaScript Object Notation (application/json) |
| 188 | 49.499589764 | 192.168.1.58 | 92.223.20.11 | TCP | 60 | 49991 → 80 [ACK] Seq=336 Ack=177 Win=64064 Len=0 |
| 189 | 51.277757542 | fe80::da21:daff:fe0… | fe80::bc06:a621:46d… | ICMPv6 | 86 | Neighbor Solicitation for fe80::bc06:a621:46d3:834d from d8:21:da:04:bd:10 |
| 190 | 51.277757799 | fe80::bc06:a621:46d… | fe80::da21:daff:fe0… | ICMPv6 | 86 | Neighbor Advertisement fe80::bc06:a621:46d3:834d (sol, ovr) is at 50:e0:85:88:9a:e6 |
| 191 | 52.153421499 | 192.168.32.101 | 192.168.32.100 | TCP | 66 | 49165 → 80 [SYN] Seq=0 Win=8192 Len=0 MSS=1460 WS=4 SACK_PERM |
| 192 | 52.153444705 | 192.168.32.100 | 192.168.32.101 | TCP | 66 | 80 → 49165 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1460 SACK_PERM WS=128 |
| 193 | 52.153884744 | 192.168.32.101 | 192.168.32.100 | TCP | 60 | 49165 → 80 [ACK] Seq=1 Ack=1 Win=65700 Len=0 |

> Frame 192: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface eth0, id 0
> Ethernet II, Src: PcsCompu_b1:88:e2 (08:00:27:b1:88:e2), Dst: PcsCompu_a5:26:95 (08:00:27:a5:26:95)
> Internet Protocol Version 4, Src: 192.168.32.100, Dst: 192.168.32.101
> Transmission Control Protocol, Src Port: 80, Dst Port: 49165, Seq: 0, Ack: 1, Len: 0

```
0000  08 00 27 a5 26 95 08 00  27 b1 88 e2 08 00 45 00   ··'·&··· '·····E·
0010  00 34 00 00 40 00 40 06  78 aa c0 a8 20 64 c0 a8   ·4··@·@· x··· d··
0020  20 65 00 50 c0 0d 3a 8d  0c ae a8 2e a2 9b 80 12    e·P··:·· ·······
0030  fa f0 c2 40 00 00 02 04  05 b4 01 01 04 02 01 03   ···@···· ········
0040  03 07                                              ··
```

#dns_bind_port 53


###############################################################
# dns_default_ip
#
# Default IP address to return with DNS replies
#
# Syntax: dns_default_ip <IP address>
#
# Default: 192.168.32.100
#
#dns_default_ip 10.10.10.1


###############################################################
# dns_default_hostname
#
# Default hostname to return with DNS replies
#
# Syntax: dns_default_hostname <hostname>
#
# Default: www

^G Help        ^O Write Out   ^W Where Is    ^K Cut         ^T Execute
^X Exit        ^R Read File   ^\ Replace     ^U Paste       ^J Justify

```
       TX packets 559  bytes 55812 (54.5 KiB)
       TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


┌──(francesco㉿kali)-[~]
└─$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
       inet 192.168.32.100  netmask 255.255.255.0  broadcast 192.168.32.255
       inet6 fe80::a00:27ff:feb1:88e2  prefixlen 64  scopeid 0×20<link>
       ether 08:00:27:b1:88:e2  txqueuelen 1000  (Ethernet)
       RX packets 1197  bytes 248728 (242.8 KiB)
       RX errors 0  dropped 0  overruns 0  frame 0
       TX packets 768  bytes 59664 (58.2 KiB)
       TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
       inet 127.0.0.1  netmask 255.0.0.0
       inet6 ::1  prefixlen 128  scopeid 0×10<host>
       loop  txqueuelen 1000  (Local Loopback)
       RX packets 559  bytes 55812 (54.5 KiB)
       RX errors 0  dropped 0  overruns 0  frame 0
       TX packets 559  bytes 55812 (54.5 KiB)
       TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


┌──(francesco㉿kali)-[~]
└─$
```

```
C:\Windows\system32\cmd.exe

Microsoft Windows [Version 6.1.7601]
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C:\Users\vboxuser>ipconfig

Windows IP Configuration


Ethernet adapter Local Area Connection:

   Connection-specific DNS Suffix  . :
   Link-local IPv6 Address . . . . . : fe80::8508:a43:cbb5:5453%11
   IPv4 Address. . . . . . . . . . . : 192.168.32.101
   Subnet Mask . . . . . . . . . . . : 255.255.255.0
   Default Gateway . . . . . . . . . : 192.168.32.1

Tunnel adapter isatap.{45E6035F-8DF4-4472-83E4-3BE108E298CB}:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

C:\Users\vboxuser>_
```