Wiersz polecenia

```
Wireless LAN adapter Połączenie lokalne* 12:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :
   Description . . . . . . . . . . . : Microsoft Wi-Fi Direct Virtual Adapter #4
   Physical Address. . . . . . . . . : 32-24-32-5F-33-EF
   DHCP Enabled. . . . . . . . . . . : No
   Autoconfiguration Enabled . . . . : Yes

Wireless LAN adapter Wi-Fi:

   Connection-specific DNS Suffix  . :
   Description . . . . . . . . . . . : Intel(R) Wireless-AC 9560 160MHz
   Physical Address. . . . . . . . . : E2-0B-5D-F7-D3-DA
   DHCP Enabled. . . . . . . . . . . : Yes
   Autoconfiguration Enabled . . . . : Yes
   Link-local IPv6 Address . . . . . : fe80::7e54:85f8:4ac:f3b0%6(Preferred)
   IPv4 Address. . . . . . . . . . . : 192.168.0.173(Preferred)
   Subnet Mask . . . . . . . . . . . : 255.255.255.0
   Lease Obtained. . . . . . . . . . : piątek, 6 lutego 2026 19:49:43
   Lease Expires . . . . . . . . . . : piątek, 6 lutego 2026 21:49:43
   Default Gateway . . . . . . . . . : 192.168.0.1
   DHCP Server . . . . . . . . . . . : 192.168.0.1
   DHCPv6 IAID . . . . . . . . . . . : 154149938
   DHCPv6 Client DUID. . . . . . . . : 00-01-00-01-2C-D0-0A-DA-0C-9D-92-37-83-62
   DNS Servers . . . . . . . . . . . : 192.168.0.1
   NetBIOS over Tcpip. . . . . . . . : Enabled

C:\Users\Asus>
```
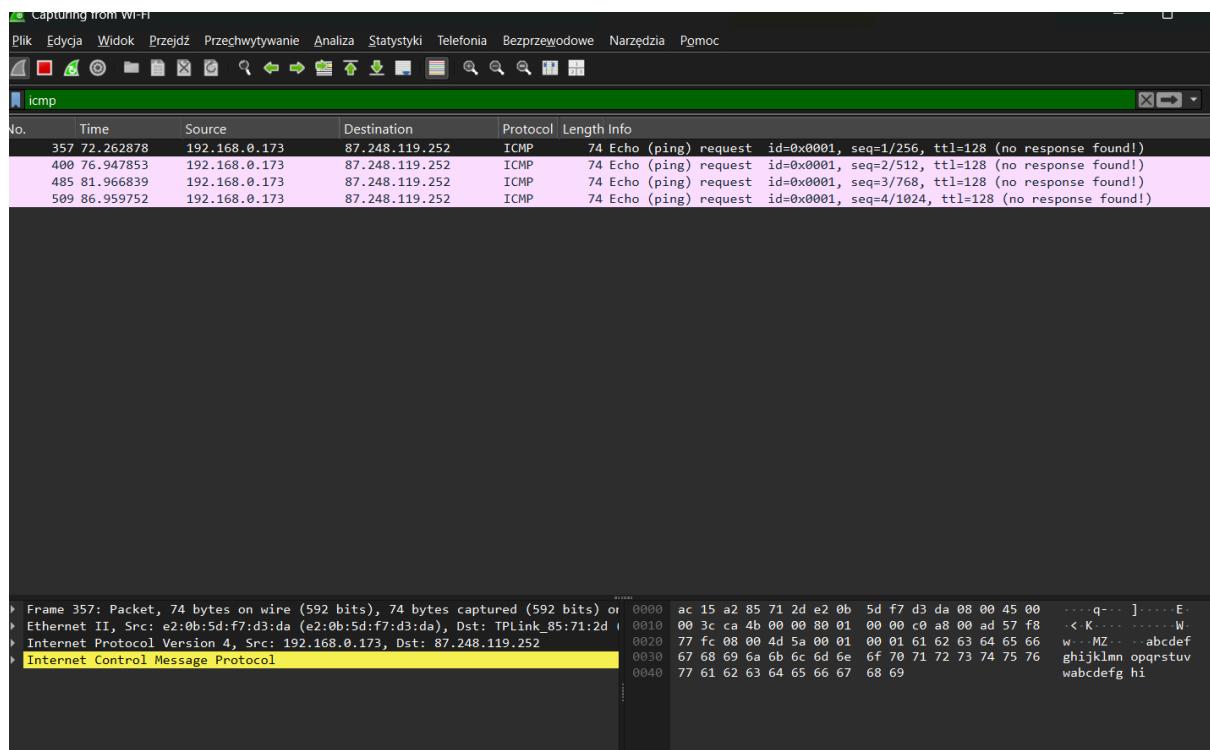
Capturing from Wi-Fi

Plik Edycja Widok Przejdź Przechwytywanie Analiza Statystyki Telefonia Bezprzewodowe Narzędzia Pomoc

Zastosuj filtr wyświetlania ... <Ctrl-/>

No.	Time	Source	Destination	Protocol	Length	Info
358	64.001438	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
359	64.001438	fe80::ae15:a2ff:fe8…	ff02::c	SSDP	516	NOTIFY * HTTP/1.1
360	64.103330	SamsungElect_4a:e0:…	Broadcast	ARP	60	Who has 192.168.0.1? Tell 192.168.0.202
361	64.103330	fe80::ae15:a2ff:fe8…	ff02::c	SSDP	498	NOTIFY * HTTP/1.1
362	64.205252	fe80::ae15:a2ff:fe8…	ff02::c	SSDP	500	NOTIFY * HTTP/1.1
363	64.307689	fe80::ae15:a2ff:fe8…	ff02::c	SSDP	500	NOTIFY * HTTP/1.1
364	64.614098	192.168.0.202	192.168.0.255	UDP	77	55330 → 15600 Len=35
365	64.895354	192.168.0.173	142.250.130.102	UDP	71	55700 → 443 Len=29
366	64.907791	142.250.130.102	192.168.0.173	UDP	68	443 → 55700 Len=26
367	64.921399	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
368	65.237728	192.168.0.173	142.251.37.99	TCP	55	[TCP Keep-Alive] 62467 → 443 [ACK] Seq=1 Ack=1 Win=253 Len=1
369	65.256195	142.251.37.99	192.168.0.173	TCP	66	[TCP Keep-Alive ACK] 443 → 62467 [ACK] Seq=1 Ack=2 Win=1045 Len=0 SLE=1 SRE=2
370	65.945452	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
371	66.047916	SamsungElect_4a:e0:…	Broadcast	ARP	60	Who has 192.168.0.1? Tell 192.168.0.202
372	66.969262	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
373	66.978214	192.168.0.173	142.251.9.188	TCP	55	[TCP Keep-Alive] 61009 → 5228 [ACK] Seq=1 Ack=1 Win=253 Len=1
374	67.004978	142.251.9.188	192.168.0.173	TCP	66	[TCP Keep-Alive ACK] 5228 → 61009 [ACK] Seq=1 Ack=2 Win=1047 Len=0 SLE=1 SRE=2
375	67.686209	192.168.0.202	239.255.255.250	UDP	77	52867 → 15600 Len=35
376	67.993278	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
377	68.095570	SamsungElect_4a:e0:…	Broadcast	ARP	60	Who has 192.168.0.1? Tell 192.168.0.202
378	69.017239	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
379	69.152818	192.168.0.173	142.250.181.234	TCP	55	[TCP Keep-Alive] 51009 → 443 [ACK] Seq=2902 Ack=9637 Win=65280 Len=1
380	69.172305	142.250.181.234	192.168.0.173	TCP	66	[TCP Keep-Alive ACK] 443 → 51009 [ACK] Seq=9637 Ack=2903 Win=267264 Len=0 SLE=29…
381	69.939073	TPLink_85:71:2d	Broadcast	ARP	42	Who has 192.168.0.201? Tell 192.168.0.1
382	70.041492	SamsungElect_4a:e0:…	Broadcast	ARP	60	Who has 192.168.0.1? Tell 192.168.0.202
383	70.655675	192.168.0.202	192.168.0.255	UDP	77	46805 → 15600 Len=35

```
Frame 1: Packet, 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits)
Ethernet II, Src: TPLink_85:71:2d (ac:15:a2:85:71:2d), Dst: IPv4mcast_7f:ff:fa
Internet Protocol Version 4, Src: 192.168.0.1, Dst: 239.255.255.250
User Datagram Protocol, Src Port: 51556, Dst Port: 1900
Simple Service Discovery Protocol
```

```
0000  01 00 5e 7f ff fa ac 15  a2 85 71 2d 08 00 45 00   ··^····· ··q-··E·
0010  01 de b6 32 40 00 02 11  10 39 c0 a8 00 01 ef ff   ···2@··· ·9······
0020  ff fa c9 64 07 6c 01 ca  81 b0 4e 4f 54 49 46 59   ···d·l·· ··NOTIFY
0030  20 2a 20 48 54 54 50 2f  31 2e 31 0d 0a 48 4f 53    * HTTP/ 1.1··HOS
0040  54 3a 20 32 33 39 2e 32  35 35 2e 32 35 35 2e 32   T: 239.2 55.255.2
0050  35 30 3a 31 39 30 30 0d  0a 43 41 43 48 45 2d 43   50:1900· ·CACHE-C
0060  4f 4e 54 52 4f 4c 3a 20  6d 61 78 2d 61 67 65 3d   ONTROL:  max-age=
0070  36 30 0d 0a 4c 4f 43 41  54 49 4f 4e 3a 20 68 74   60··LOCA TION: ht
0080  74 70 3a 2f 2f 31 39 32  2e 31 36 38 2e 30 2e 31   tp://192 .168.0.1
0090  3a 31 39 30 30 2f 6f 75  67 61 72 2f 72 6f 6f 74   :1900/ou gar/root
00a0  44 65 73 63 2e 78 6d 6c  0d 0a 53 45 52 56 45 52   Desc.xml ··SERVER
```

● ✎ Wi-Fi: <live capture in progress>   Pakiety: 383   Profil: Default

```
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
      Minimum = 10ms, Maximum = 10ms, Average = 10ms


C:\Users\Asus>ping www.yahoo.com

Pinging me-ycpi-cf-www.g06.yahoodns.net [87.248.119.252] with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 87.248.119.252:
      Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Users\Asus>ping www.cisco.com

Pinging e2867.dsca.akamaiedge.net [23.197.160.120] with 32 bytes of data:
Reply from 23.197.160.120: bytes=32 time=11ms TTL=55
Reply from 23.197.160.120: bytes=32 time=11ms TTL=55
Reply from 23.197.160.120: bytes=32 time=11ms TTL=55
Reply from 23.197.160.120: bytes=32 time=10ms TTL=55

Ping statistics for 23.197.160.120:
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
      Minimum = 10ms, Maximum = 11ms, Average = 10ms

C:\Users\Asus>ping www.google.com

Pinging www.google.com [142.250.109.147] with 32 bytes of data:
Reply from 142.250.109.147: bytes=32 time=10ms TTL=116
Reply from 142.250.109.147: bytes=32 time=10ms TTL=116
Reply from 142.250.109.147: bytes=32 time=9ms TTL=116
Reply from 142.250.109.147: bytes=32 time=10ms TTL=116

Ping statistics for 142.250.109.147:
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
      Minimum = 9ms, Maximum = 10ms, Average = 9ms
```

22893	708.432772	192.168.0.173	142.250.109.147	ICMP	74 Echo (ping) request id=0x0001, seq=22/5632, ttl=128 (reply in 22894)
22894	708.443164	142.250.109.147	192.168.0.173	ICMP	78 Echo (ping) reply id=0x0001, seq=22/5632, ttl=116 (request in 22893)
22918	709.451306	192.168.0.173	142.250.109.147	ICMP	74 Echo (ping) request id=0x0001, seq=23/5888, ttl=128 (reply in 22919)
22919	709.461077	142.250.109.147	192.168.0.173	ICMP	78 Echo (ping) reply id=0x0001, seq=23/5888, ttl=116 (request in 22918)
22982	710.464701	192.168.0.173	142.250.109.147	ICMP	74 Echo (ping) request id=0x0001, seq=24/6144, ttl=128 (reply in 22983)
22983	710.475266	142.250.109.147	192.168.0.173	ICMP	78 Echo (ping) reply id=0x0001, seq=24/6144, ttl=116 (request in 22982)

```
> Frame 357: Packet, 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on
> Ethernet II, Src: e2:0b:5d:f7:d3:da (e2:0b:5d:f7:d3:da), Dst: TPLink_85:71:2d (
> Internet Protocol Version 4, Src: 192.168.0.173, Dst: 87.248.119.252
> Internet Control Message Protocol
```

```
0000   ac 15 a2 85 71 2d e2 0b  5d f7 d3 da 08 00 45 00   ····q-·· ]·····E·
0010   00 3c ca 4b 00 00 80 01  00 00 c0 a8 00 ad 57 f8   ·<·K···· ······W·
0020   77 fc 08 00 4d 5a 00 01  00 01 61 62 63 64 65 66   w···MZ·· ··abcdef
0030   67 68 69 6a 6b 6c 6d 6e  6f 70 71 72 73 74 75 76   ghijklmn opqrstuv
0040   77 61 62 63 64 65 66 67  68 69                     wabcdefg hi
```