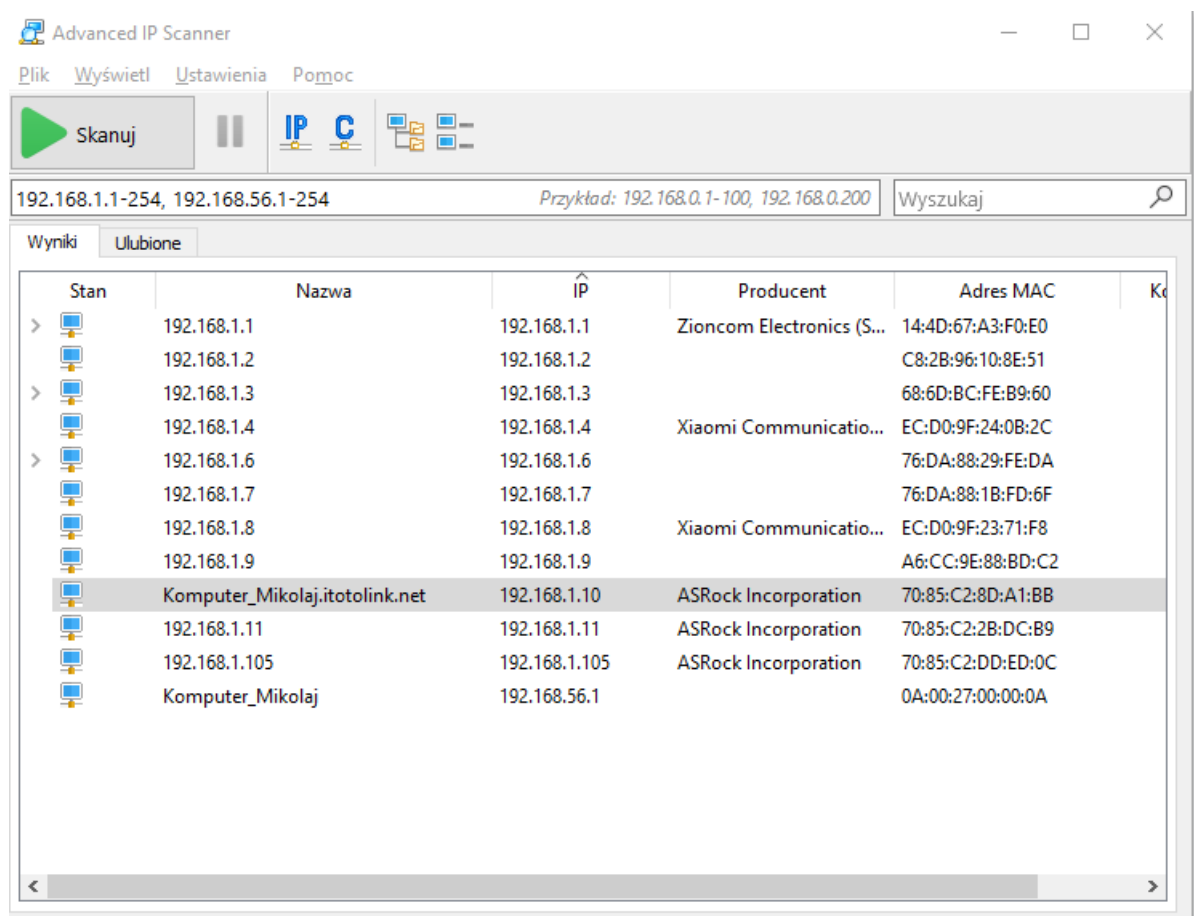
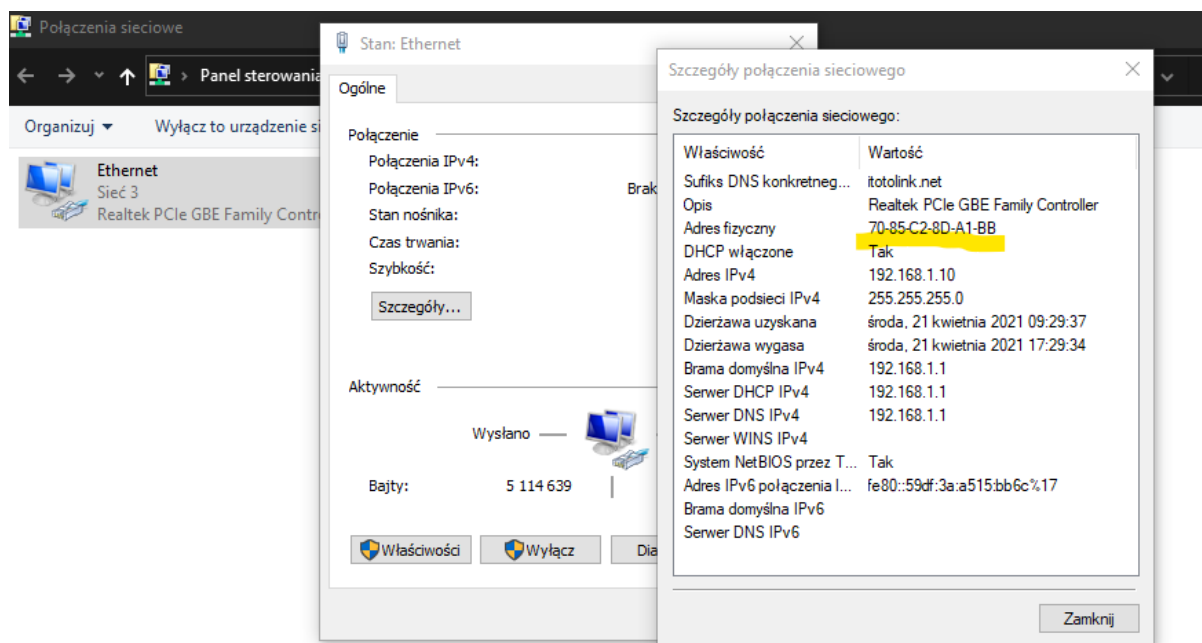


Hosty w mojej sieci



Adres mac pokazywany w Advanced IP Scanner jest taki sam jak w ustawieniach



Pingowanie

RUTER - ping 192.168.1.1

```
C:\WINDOWS\SYSTEM32\ping.exe

Pinging 192.168.1.1 with 32 bytes of data:
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
```

STRONA SZKOŁY - ping zsp1.siedlce.pl

```
C:\ Wiersz polecenia

C:\Users\Mikołaj>ping zsp1.siedlce.pl

Pinging zsp1.siedlce.pl [116.202.80.221] with 32 bytes of data:
Reply from 116.202.80.221: bytes=32 time=27ms TTL=54
Reply from 116.202.80.221: bytes=32 time=28ms TTL=54
Reply from 116.202.80.221: bytes=32 time=29ms TTL=54
Reply from 116.202.80.221: bytes=32 time=26ms TTL=54
```

STRONA EDUKACYJNA - ping udemy.com

```
C:\ Wiersz polecenia

C:\Users\Mikołaj>ping udemy.com

Pinging udemy.com [104.16.65.85] with 32 bytes of data:
Reply from 104.16.65.85: bytes=32 time=5ms TTL=57
Reply from 104.16.65.85: bytes=32 time=5ms TTL=57
Reply from 104.16.65.85: bytes=32 time=6ms TTL=57
Reply from 104.16.65.85: bytes=32 time=17ms TTL=57
```

GOOGLE - ping google.pl

```
C:\ Wiersz polecenia

C:\Users\Mikołaj>ping google.pl

Pinging google.pl [216.58.208.195] with 32 bytes of data:
Reply from 216.58.208.195: bytes=32 time=6ms TTL=119
Reply from 216.58.208.195: bytes=32 time=8ms TTL=119
Reply from 216.58.208.195: bytes=32 time=4ms TTL=119
Reply from 216.58.208.195: bytes=32 time=5ms TTL=119
```

TRACERT

RUTER - tracert 192.168.1.1 - 1 PRZESKOK

```
C:\WINDOWS\SYSTEM32\cmd.exe

Tracing route to 192.168.1.1 over a maximum of 30 hops:

  1  <1 ms  <1 ms  <1 ms  192.168.1.1

Trace complete.
```

STRONA SZKOŁY - tracert zsp1.siedlce.pl - 11 PRZESKOKÓW

```
C:\Users\Mikołaj>tracert zsp1.siedlce.pl

Tracing route to zsp1.siedlce.pl [116.202.80.221]
over a maximum of 30 hops:

  1  <1 ms  <1 ms  <1 ms  192.168.1.1
  2  1 ms  <1 ms  <1 ms  192.168.10.1
  3  11 ms  9 ms  8 ms  PC-232-1.siedlce.domtel.com.pl [109.125.232.1]
  4  7 ms  7 ms  9 ms  domtelweg.ip4.epix.net.pl [89.46.144.66]
  5  6 ms  7 ms  7 ms  ip-91.189.250.57.s.net.pl [91.189.250.57]
  6  10 ms  19 ms  8 ms  ae10-420.RT.LIM.WAW.PL.retn.net [87.245.245.141]
  7  23 ms  23 ms  23 ms  ae1-5.RT.IRX.FKT.DE.retn.net [87.245.232.244]
  8  28 ms  32 ms  27 ms  static.250.243.47.78.clients.your-server.de [78.47.243.250]
  9  *  36 ms  29 ms  core23.fsn1.hetzner.com [213.239.252.38]
 10  45 ms  41 ms  45 ms  ex9k1.dc14.fsn1.hetzner.com [213.239.245.82]
 11  27 ms  25 ms  29 ms  n123.domenomania.pl [116.202.80.221]

Trace complete.

C:\Users\Mikołaj>
```

STRONA EDUKACYJNA - tracert udemy.com - 7 PRZESKOKÓW

```
C:\Users\Mikołaj>tracert udemy.com

Tracing route to udemy.com [104.16.65.85]
over a maximum of 30 hops:

  1  <1 ms  <1 ms  <1 ms  192.168.1.1
  2  1 ms  <1 ms  <1 ms  192.168.10.1
  3  5 ms  6 ms  3 ms  PC-232-1.siedlce.domtel.com.pl [109.125.232.1]
  4  4 ms  5 ms  13 ms  domtelweg.ip4.epix.net.pl [89.46.144.66]
  5  11 ms  6 ms  9 ms  ip-91.189.250.57.s.net.pl [91.189.250.57]
  6  56 ms  21 ms  44 ms  cloudflare.plix.pl [195.182.218.134]
  7  5 ms  5 ms  6 ms  104.16.65.85

Trace complete.

C:\Users\Mikołaj>
```

GOOGLE - tracert google.pl - 13 PRZESKOKÓW

```
C:\Users\Mikołaj>tracert google.pl

Tracing route to google.pl [216.58.208.195]
over a maximum of 30 hops:

  1  <1 ms  <1 ms  <1 ms  192.168.1.1
  2  1 ms  <1 ms  <1 ms  192.168.10.1
  3  11 ms  4 ms  5 ms  PC-232-1.siedlce.domtel.com.pl [109.125.232.1]
  4  8 ms  8 ms  7 ms  domtelweg.ip4.epix.net.pl [89.46.144.66]
  5  10 ms  9 ms  8 ms  44.183.246.94.ip4.epix.net.pl [94.246.183.44]
  6  11 ms  8 ms  15 ms  195.149.233.111
  7  *  *  *  Request timed out.
  8  25 ms  8 ms  10 ms  188.47.255.224
  9  23 ms  28 ms  22 ms  188.47.253.234
 10  7 ms  16 ms  10 ms  72.14.197.128
 11  13 ms  6 ms  9 ms  142.250.37.193
 12  16 ms  7 ms  14 ms  142.250.224.89
 13  7 ms  6 ms  6 ms  par10s21-in-f3.1e100.net [216.58.208.195]

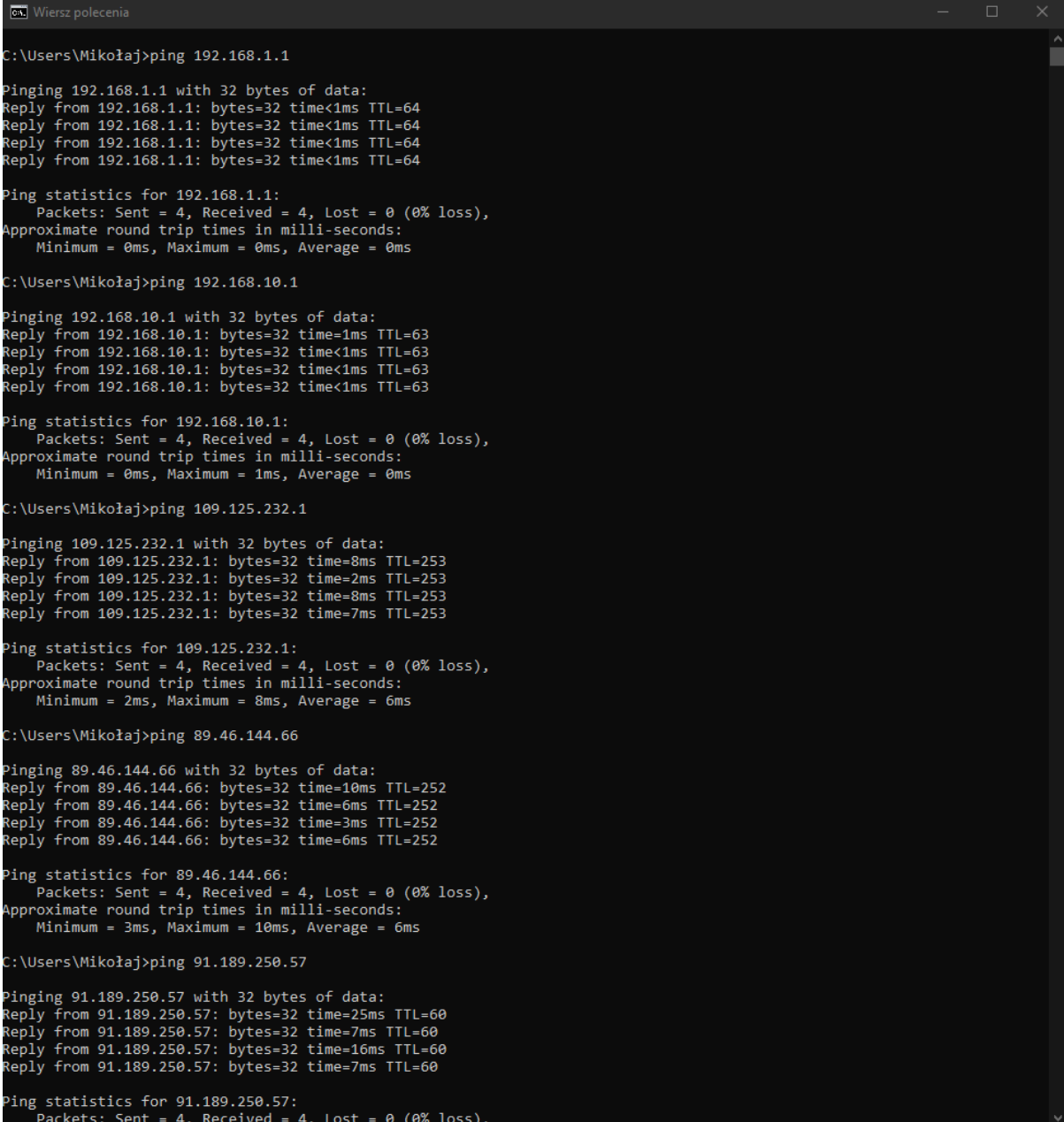
Trace complete.

C:\Users\Mikołaj>
```

Najwięcej przeskoku google.pl (13), potem zsp1.siedlce.pl (11), udemy.com(7) i 192.168.1.1 (1)

PINGOWANIE HOPSÓW STRONY UDEMY.COM

CZ. 1



```
Wiersz polecenia

C:\Users\Mikołaj>ping 192.168.1.1

Pinging 192.168.1.1 with 32 bytes of data:
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64
Reply from 192.168.1.1: bytes=32 time<1ms TTL=64

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\Users\Mikołaj>ping 192.168.10.1

Pinging 192.168.10.1 with 32 bytes of data:
Reply from 192.168.10.1: bytes=32 time=1ms TTL=63
Reply from 192.168.10.1: bytes=32 time<1ms TTL=63
Reply from 192.168.10.1: bytes=32 time<1ms TTL=63
Reply from 192.168.10.1: bytes=32 time<1ms TTL=63

Ping statistics for 192.168.10.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\Users\Mikołaj>ping 109.125.232.1

Pinging 109.125.232.1 with 32 bytes of data:
Reply from 109.125.232.1: bytes=32 time=8ms TTL=253
Reply from 109.125.232.1: bytes=32 time=2ms TTL=253
Reply from 109.125.232.1: bytes=32 time=8ms TTL=253
Reply from 109.125.232.1: bytes=32 time=7ms TTL=253

Ping statistics for 109.125.232.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 2ms, Maximum = 8ms, Average = 6ms

C:\Users\Mikołaj>ping 89.46.144.66

Pinging 89.46.144.66 with 32 bytes of data:
Reply from 89.46.144.66: bytes=32 time=10ms TTL=252
Reply from 89.46.144.66: bytes=32 time=6ms TTL=252
Reply from 89.46.144.66: bytes=32 time=3ms TTL=252
Reply from 89.46.144.66: bytes=32 time=6ms TTL=252

Ping statistics for 89.46.144.66:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 3ms, Maximum = 10ms, Average = 6ms

C:\Users\Mikołaj>ping 91.189.250.57

Pinging 91.189.250.57 with 32 bytes of data:
Reply from 91.189.250.57: bytes=32 time=25ms TTL=60
Reply from 91.189.250.57: bytes=32 time=7ms TTL=60
Reply from 91.189.250.57: bytes=32 time=16ms TTL=60
Reply from 91.189.250.57: bytes=32 time=7ms TTL=60

Ping statistics for 91.189.250.57:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
```

CZ. 2

```
Wiersz polecenia

C:\Users\Mikołaj>ping 195.182.218.134

Pinging 195.182.218.134 with 32 bytes of data:
Reply from 89.46.144.66: bytes=32 time=7ms TTL=57
Reply from 89.46.144.66: bytes=32 time=5ms TTL=57
Reply from 89.46.144.66: bytes=32 time=7ms TTL=57
Reply from 89.46.144.66: bytes=32 time=6ms TTL=57

Ping statistics for 195.182.218.134:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 5ms, Maximum = 7ms, Average = 6ms

C:\Users\Mikołaj>ping 104.16.66.85

Pinging 104.16.66.85 with 32 bytes of data:
Reply from 104.16.66.85: bytes=32 time=7ms TTL=57
Reply from 104.16.66.85: bytes=32 time=5ms TTL=57
Reply from 104.16.66.85: bytes=32 time=7ms TTL=57
Reply from 104.16.66.85: bytes=32 time=6ms TTL=57

Ping statistics for 104.16.66.85:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 5ms, Maximum = 7ms, Average = 6ms

C:\Users\Mikołaj>
```