

(peppe@peppe)-[~/Desktop]

\$ ip a

```
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN gr
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host noprefixroute
        valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel stat
    link/ether 08:00:27:cd:d9:cf brd ff:ff:ff:ff:ff:ff
    inet 192.168.240.100/24 brd 192.168.240.255 scope global eth0
        valid_lft forever preferred_lft forever
    inet6 fe80::a00:27ff:fedd:d9cf/64 scope link proto kernel_ll
        valid_lft forever preferred_lft forever
```

Scheda Ethernet Connessione alla rete locale (LAN):

Suffisso DNS specifico per connessione:

Indirizzo IP. : 192.168.240.150

Subnet mask : 255.255.255.0

Gateway predefinito :

C:\Documents and Settings\Administrator>_

```
(peppe@peppe)-[~/Desktop]
```

```
$ nmap -sV -o gigno.txt xp -T4
```

```
Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-07-22 05:23 PDT
```

```
Nmap scan report for xp (192.168.240.150)
```

```
Host is up (0.00013s latency).
```

```
Not shown: 997 closed tcp ports (conn-refused)
```

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp	open	microsoft-ds	Microsoft Windows XP microsoft-ds
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```
Service Info: OSs: Windows, Windows XP; CPE: cpe:/o:microsoft:windows, cpe:/o:microsoft:windows_xp
```

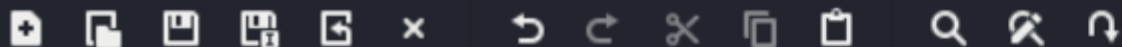
```
Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
```

```
Nmap done: 1 IP address (1 host up) scanned in 7.40 seconds
```

```
(peppe@peppe)-[~/Desktop]
```

```
$ nmap -sV >>gigno.txt xp -T4
```

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```
1 # Nmap 7.94SVN scan initiated Mon Jul 22 05:23:50 2024 as: nmap -sV -o gigino.txt -T4 xp
2 Nmap scan report for xp (192.168.240.150)
3 Host is up (0.00013s latency).
4 Not shown: 997 closed tcp ports (conn-refused)
5 PORT      STATE SERVICE      VERSION
6 135/tcp    open  msrpc        Microsoft Windows RPC
7 139/tcp    open  netbios-ssn  Microsoft Windows netbios-ssn
8 445/tcp    open  microsoft-ds Microsoft Windows XP microsoft-ds
9 Service Info: OSs: Windows, Windows XP; CPE: cpe:/o:microsoft:windows, cpe:/o:microsoft:windows_xp
10
11 Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
12
13
14 |
15 # Nmap done at Mon Jul 22 05:23:58 2024 -- 1 IP address (1 host up) scanned in 7.40 seconds
16 Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-07-22 05:26 PDT
17 Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn
18 Nmap done: 1 IP address (0 hosts up) scanned in 2.16 seconds
19
```

(peppe@peppe)-[~/Desktop]

\$ sudo nmap -sV -A -p- xp

Starting Nmap 7.94SVN (<https://nmap.org>) at 2024-07-22 07:22 PDT

Nmap scan report for xp (192.168.240.150)

Host is up (0.00025s latency).

Not shown: 65533 filtered tcp ports (no-response)

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Windows XP microsoft-ds
---------	------	--------------	-------------------------

MAC Address: 08:00:27:5C:8D:1C (Oracle VirtualBox virtual NIC)

Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port

Device type: general purpose|specialized

Running (JUST GUESSING): Microsoft Windows XP|2003|2008|2000 (97%), General Dynamics embedded (88%)

OS CPE: cpe:/o:microsoft:windows_xp::sp3 cpe:/o:microsoft:windows_server_2003::sp1 cpe:/o:microsoft:windows_server_2003::sp2

Aggressive OS guesses: Microsoft Windows XP SP3 (97%), Microsoft Windows Server 2003 SP1 or SP2 (95%), Microsoft Windows XP

Windows Server 2003 (92%), Microsoft Windows 2000 SP4 (92%), Microsoft Windows 2000 SP4 or Windows XP SP2 or SP3 (92%), Micr

No exact OS matches for host (test conditions non-ideal).

Network Distance: 1 hop

Service Info: OSs: Windows, Windows XP; CPE: cpe:/o:microsoft:windows, cpe:/o:microsoft:windows_xp

gigano.txt

Host script results:

|_nbstat: NetBIOS name: WINDOWSXP, NetBIOS user: <unknown>, NetBIOS MAC: 08:00:27:5c:8d:1c (Oracle VirtualBox virtual NIC)

|_smb2-time: Protocol negotiation failed (SMB2)

|_smb-os-discovery:

| OS: Windows XP (Windows 2000 LAN Manager)

| OS CPE: cpe:/o:microsoft:windows_xp::-

| Computer name: windowsxp

| NetBIOS computer name: WINDOWSXP\x00

| Workgroup: WORKGROUP\x00

|_ System time: 2024-07-22T16:25:03+02:00

|_clock-skew: mean: -1h00m00s, deviation: 1h24m49s, median: -1h59m59s

|_smb-security-mode:

| account_used: guest

| authentication_level: user

| challenge_response: supported

|_ message_signing: disabled (dangerous, but default)

TRACEROUTE

HOP	RTT	ADDRESS
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1	0.25 ms	xp (192.168.240.150)
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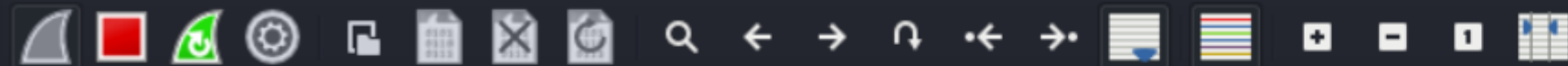
OS and Service detection performed. Please report any incorrect results at <https://nmap.org/submit/> .

Nmap done: 1 IP address (1 host up) scanned in 171.77 seconds



*any

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Apply a display filter ... <Ctrl-/>

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000000	192.168.240.100	192.168.240.150	TCP	76	48280 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3302906724 TSecr=0 WS=128
2	0.000107744	192.168.240.100	192.168.240.150	TCP	76	36380 → 443 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3302906724 TSecr=0 WS=128
3	2.113974928	192.168.240.100	192.168.240.150	TCP	76	36382 → 443 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3302908838 TSecr=0 WS=128
4	2.114018740	192.168.240.100	192.168.240.150	TCP	76	48284 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3302908838 TSecr=0 WS=128
5	5.153892699	PCSSystemtec_cd:d9:...		ARP	44	Who has 192.168.240.150? Tell 192.168.240.100
6	5.154216036	PCSSystemtec_5c:8d:...		ARP	62	192.168.240.150 is at 08:00:27:5c:8d:1c






No.	Time	Source	Destination	Protocol	Length	Info
5	0.000419920	192.168.240.100	192.168.240.150	TCP	76	35926 → 135 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3298050188 TSecr=0 WS=128
8	0.000624203	192.168.240.150	192.168.240.100	TCP	80	135 → 35926 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1460 WS=1 TSval=0 TSecr=0 SACK_PERM
11	0.000635448	192.168.240.100	192.168.240.150	TCP	68	35926 → 135 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=3298050188 TSecr=0
13	0.000717910	192.168.240.100	192.168.240.150	TCP	68	35926 → 135 [RST, ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=3298050188 TSecr=0
15	0.070472440	192.168.240.100	192.168.240.150	TCP	76	35938 → 135 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=3298050258 TSecr=0 WS=128
17	0.070740134	192.168.240.150	192.168.240.100	TCP	80	135 → 35938 [SYN, ACK] Seq=0 Ack=1 Win=64240 Len=0 MSS=1460 WS=1 TSval=0 TSecr=0 SACK_PERM
19	0.070760825	192.168.240.100	192.168.240.150	TCP	68	35938 → 135 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=3298050258 TSecr=0
23	6.093179206	192.168.240.100	192.168.240.150	TCP	100	35938 → 135 [PSH, ACK] Seq=1 Ack=1 Win=32128 Len=32 TSval=3298056280 TSecr=0
25	6.093489832	192.168.240.150	192.168.240.100	TCP	68	135 → 35938 [FIN, ACK] Seq=1 Ack=33 Win=64208 Len=0 TSval=30191 TSecr=3298056280
28	6.093543399	192.168.240.100	192.168.240.150	TCP	68	35938 → 135 [FIN, ACK] Seq=33 Ack=2 Win=32128 Len=0 TSval=3298056281 TSecr=30191