



File Actions Edit View Help

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(root@kali)-[~]  
# arp-scan -l
```

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Interface: eth0, type: EN10MB, MAC: 00:0c:29:17:84:70, IPv4: 192.168.1.117  
Starting arp-scan 1.10.0 with 256 hosts (https://github.com/royhills/arp-scan)  
192.168.1.1      ec:75:0c:98:e5:24      (Unknown)  
192.168.1.106   98:af:65:ae:b6:09      Intel Corporate  
192.168.1.111   ba:f5:d9:f8:85:ce      (Unknown: locally administered)  
192.168.1.113   a8:93:4a:73:a4:6d      CHONGQING FUGUI ELECTRONICS CO.,LTD.  
  
4 packets received by filter, 0 packets dropped by kernel  
Ending arp-scan 1.10.0: 256 hosts scanned in 2.340 seconds (109.40 hosts/sec). 4 responded
```

```
(root@kali)-[~]  
#
```



```
(root@kali)-[~]
# nmap 192.168.1.1/24
Starting Nmap 7.95 ( https://nmap.org ) at 2025-05-26 19:16 IST
Nmap scan report for 192.168.1.1
Host is up (0.038s latency).
Not shown: 996 closed tcp ports (reset)
PORT      STATE SERVICE
23/tcp    open  telnet
53/tcp    open  domain
80/tcp    open  http
1900/tcp  open  upnp
MAC Address: EC:75:0C:98:E5:24 (Unknown)

Nmap scan report for 192.168.1.106
Host is up (0.00067s latency).
Not shown: 997 filtered tcp ports (no-response)
PORT      STATE SERVICE
902/tcp   open  iss-realsure
912/tcp   open  apex-mesh
5357/tcp  open  wsddapi
MAC Address: 98:AF:65:AE:B6:09 (Intel Corporate)

Nmap scan report for 192.168.1.117
Host is up (0.0000060s latency).
All 1000 scanned ports on 192.168.1.117 are in ignored states.
Not shown: 1000 closed tcp ports (reset)

Nmap done: 256 IP addresses (3 hosts up) scanned in 7.15 seconds
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(root@kali)-[~]
#
```

```
(root@kali)-[~]
# nmap -A 192.168.1.1/24
Starting Nmap 7.95 ( https://nmap.org ) at 2025-05-26 19:17 IST
Nmap scan report for 192.168.1.1
Host is up (0.0091s latency).
Not shown: 996 closed tcp ports (reset)
PORT      STATE SERVICE VERSION
23/tcp    open  telnet  BusyBox telnetd 1.14.0 or later (TP-LINK router telnetd)
53/tcp    open  domain  dnsmasq 2.85
| dns-nsid:
|_ bind.version: dnsmasq-2.85
80/tcp    open  http    TP-LINK WAP http config
|_ http-title: Site doesn't have a title (text/html; charset=utf-8).
1900/tcp  open  upnp    Portable SDK for UPnP devices 1.6.19 (Linux 3.10.14; UPnP 1.0)
MAC Address: EC:75:0C:98:E5:24 (Unknown)
Device type: general purpose
Running: Linux 2.6.X|3.X
OS CPE: cpe:/o:linux:linux_kernel:2.6 cpe:/o:linux:linux_kernel:3
OS details: Linux 2.6.32 - 3.13
Network Distance: 1 hop
Service Info: OS: Linux; Devices: broadband router, WAP; CPE: cpe:/o:linux:linux_kernel:3.10.14

TRACEROUTE
HOP RTT      ADDRESS
1   9.14 ms 192.168.1.1

Nmap scan report for 192.168.1.100
Host is up (0.013s latency).
All 1000 scanned ports on 192.168.1.100 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
MAC Address: D6:C8:AA:D0:72:95 (Unknown)
Too many fingerprints match this host to give specific OS details
Network Distance: 1 hop

TRACEROUTE
HOP RTT      ADDRESS
1   12.60 ms 192.168.1.100

Nmap scan report for 192.168.1.106
```

```
Nmap scan report for 192.168.1.106
Host is up (0.00089s latency).
Not shown: 997 filtered tcp ports (no-response)
PORT      STATE SERVICE          VERSION
902/tcp   open  ssl/vmware-auth  VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
912/tcp   open  vmware-auth      VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
5357/tcp  open  http             Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
|_http-title: Service Unavailable
|_http-server-header: Microsoft-HTTPAPI/2.0
MAC Address: 98:AF:65:AE:B6:09 (Intel Corporate)
Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port
Device type: general purpose
Running (JUST GUESSING): Microsoft Windows 10|11|2019 (92%)
OS CPE: cpe:/o:microsoft:windows_10 cpe:/o:microsoft:windows_11 cpe:/o:microsoft:windows_server_2019
Aggressive OS guesses: Microsoft Windows 10 1803 (92%), Microsoft Windows 10 1903 - 21H1 (92%), Microsoft Windows 11 (89%), Microsoft Windows 10 1809 (87%),
Microsoft Windows 10 1909 (85%), Microsoft Windows 10 1909 - 2004 (85%), Windows Server 2019 (85%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 1 hop
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

TRACEROUTE
HOP RTT      ADDRESS
1   0.89 ms 192.168.1.106

Nmap scan report for 192.168.1.113
Host is up (0.69s latency).
All 1000 scanned ports on 192.168.1.113 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: A8:93:4A:73:A4:6D (Chongqing Fugui Electronics)
Too many fingerprints match this host to give specific OS details
Network Distance: 1 hop

TRACEROUTE
HOP RTT      ADDRESS
1   685.72 ms 192.168.1.113

Nmap scan report for 192.168.1.117
Host is up (0.00016s latency).
All 1000 scanned ports on 192.168.1.117 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
```



```
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|_http-server-header: Microsoft-HTTPAPI/2.0
MAC Address: 98:AF:65:AE:B6:09 (Intel Corporate)
Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port
Device type: general purpose
Running (JUST GUESSING): Microsoft Windows 10|11|2019 (92%)
OS CPE: cpe:/o:microsoft:windows_10 cpe:/o:microsoft:windows_11 cpe:/o:microsoft:windows_server_2019
Aggressive OS guesses: Microsoft Windows 10 1803 (92%), Microsoft Windows 10 1903 - 21H1 (92%), Microsoft Windows 11 (89%), Microsoft Windows 10 1809 (87%),
Microsoft Windows 10 1909 (85%), Microsoft Windows 10 1909 - 2004 (85%), Windows Server 2019 (85%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 1 hop
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

TRACEROUTE
HOP RTT ADDRESS
1 0.89 ms 192.168.1.106

Nmap scan report for 192.168.1.113
Host is up (0.69s latency).
All 1000 scanned ports on 192.168.1.113 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: A8:93:4A:73:A4:6D (Chongqing Fugui Electronics)
Too many fingerprints match this host to give specific OS details
Network Distance: 1 hop

TRACEROUTE
HOP RTT ADDRESS
1 685.72 ms 192.168.1.113

Nmap scan report for 192.168.1.117
Host is up (0.00016s latency).
All 1000 scanned ports on 192.168.1.117 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
Too many fingerprints match this host to give specific OS details
Network Distance: 0 hops

OS and Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 256 IP addresses (5 hosts up) scanned in 146.34 seconds

(root@kali)~#
```