Tipo di scan nmap 192.168.50.101 -sT

nmap 192.168.50.101 -sT						
_	Fonte dello scan	Target dello scan	Risultato Ottenuto			
1	192.168.50.100	192.168.50.101	Port: 45098 → 80 [SYN] Seq= 0			
1	192.168.50.101	192.168.50.100	Port: 80 → 45098 [SYN, ACK] Seq= 0 Ack=1			
1	192.168.50.100	192.168.50.101	Port: 45098 → 80 [ACK] Seq= 1 Ack=1			
2	192.168.50.100	192.168.50.101	Port: 37288 → 445 [SYN] Seq= 0			
2	192.168.50.101	192.168.50.100	Port: 445 → 37288 [SYN, ACK] Seq= 0 Ack=1			
2	192.168.50.100	192.168.50.101	Port: 37288 → 445 [ACK] Seq= 1 Ack=1			
3	192.168.50.100	192.168.50.101	Port: 49774 → 53 [SYN] Seq= 0			
3	192.168.50.101	192.168.50.100	Port: 53 → 49774 [SYN, ACK] Seq= 0 Ack=1			
3	192.168.50.100	192.168.50.101	Port: 49774 → 53 [ACK] Seq= 1 Ack=1			
4	192.168.50.100	192.168.50.101	Port: 43342 → 22 [SYN] Seq= 0			
4	192.168.50.101	192.168.50.100	Port: 22 → 43342 [SYN, ACK] Seq= 0 Ack=1			
4	192.168.50.100	192.168.50.101	Port: $43342 \rightarrow 22$ [ACK] Seq= 1 Ack=1			
5	192.168.50.100	192.168.50.101	Port: 55674 → 25 [SYN] Seq= 0			
5	192.168.50.101	192.168.50.100	Port: 25 → 55674 [SYN, ACK] Seq= 0 Ack=1			
5	192.168.50.100	192.168.50.101	Port: 55674 → 25 [ACK] Seq= 1 Ack=1			
6	192.168.50.100	192.168.50.101	Port: 54340 → 111 [SYN] Seq= 0			
6	192.168.50.101	192.168.50.100	Port: 111 → 54340 [SYN, ACK] Seq= 0 Ack=1			
6	192.168.50.100	192.168.50.101	Port: 54340 → 111 [ACK] Seq= 1 Ack=1			
7	192.168.50.100	192.168.50.101	Port: 39484 → 21 [SYN] Seq= 0			
7	192.168.50.101	192.168.50.100	Port: 21 → 39484 [SYN, ACK] Seq= 0 Ack=1			
7	192.168.50.100	192.168.50.101	Port: 39484 → 21 [ACK] Seq= 1 Ack=1			
8	192.168.50.100	192.168.50.101	Port: 58396 → 139 [SYN] Seq= 0			
8	192.168.50.101	192.168.50.100	Port: 139 → 58396 [SYN, ACK] Seq= 0 Ack=1			
8	192.168.50.100	192.168.50.101	Port: 58396 → 139 [ACK] Seq= 1 Ack=1			
9	192.168.50.100	192.168.50.101	Port: 35502 → 23 [SYN] Seq= 0			
9	192.168.50.101	192.168.50.100	Port: 23 → 35502 [SYN, ACK] Seq= 0 Ack=1			
9	192.168.50.100	192.168.50.101	Port: 35502 → 23 [ACK] Seq= 1 Ack=1			
10	192.168.50.100	192.168.50.101	Port: 49916 → 514 [SYN] Seq= 0			
10	192.168.50.101	192.168.50.100	Port: 514 → 49916 [SYN, ACK] Seq= 0 Ack=1			

10	192.168.50.100	192.168.50.101	Port: 49916 → 514 [ACK] Seq= 1 Ack=1
11	192.168.50.100	192.168.50.101	Port: 54844 → 512 [SYN] Seq= 0
11	192.168.50.101	192.168.50.100	Port: 512 → 54844 [SYN, ACK] Seq= 0 Ack=1
11	192.168.50.100	192.168.50.101	Port: 54844 → 512 [ACK] Seq= 1 Ack=1
12	192.168.50.100	192.168.50.101	Port: 41642 → 513 [SYN] Seq= 0
12	192.168.50.101	192.168.50.100	Port: 513 → 41642 [SYN, ACK] Seq= 0 Ack=1
12	192.168.50.100	192.168.50.101	Port: 41642 → 513 [ACK] Seq= 1 Ack=1
		Totale Servizi:	12 Servizi Attivi nelle Well-Know Port
Tipo d nmap 192.16			
_	Fonte dello scan	Target dello scan	Risultato Ottenuto
1	192.168.50.100	192.168.50.101	Port: 45098 → 80 [SYN] Seq= 0 Port: 80 → 45098 [SYN, ACK] Seq= 0
1	192.168.50.101	192.168.50.100	Ack=1
1	192.168.50.100	192.168.50.101	Port: 45098 → 80 [RST] Seq= 1 Ack=1
2	192.168.50.100	192.168.50.101	Port: 37288 → 445 [SYN] Seq= 0
2	192.168.50.101	192.168.50.100	Port: 445 → 37288 [SYN, ACK] Seq= 0 Ack=1
2	192.168.50.100	192.168.50.101	Port: 37288 → 445 [RST] Seq= 1 Ack=1
3	192.168.50.100	192.168.50.101	Port: 49774 → 53 [SYN] Seq= 0
3	192.168.50.101	192.168.50.100	Port: 53 → 49774 [SYN, ACK] Seq= 0 Ack=1
3	192.168.50.100	192.168.50.101	Port: 49774 → 53 [RST] Seq= 1 Ack=1
4	192.168.50.100	192.168.50.101	Port: 43342 → 22 [SYN] Seq= 0
4	192.168.50.101	192.168.50.100	Port: 22 → 43342 [SYN, ACK] Seq= 0 Ack=1
4	192.168.50.100	192.168.50.101	Port: 43342 → 22 [RST] Seq= 1 Ack=1
5	192.168.50.100	192.168.50.101	Port: 55674 → 25 [SYN] Seq= 0
5	192.168.50.101	192.168.50.100	Port: 25 → 55674 [SYN, ACK] Seq= 0 Ack=1
5	192.168.50.100	192.168.50.101	Port: 55674 → 25 [RST] Seq= 1 Ack=1
6	192.168.50.100	192.168.50.101	Port: 54340 → 111 [SYN] Seq= 0
6	192.168.50.101	192.168.50.100	Port: 111 → 54340 [SYN, ACK] Seq= 0 Ack=1
6	192.168.50.100	192.168.50.101	Port: 54340 → 111 [RST] Seq= 1 Ack=1
7	192.168.50.100	192.168.50.101	Port: 39484 → 21 [SYN] Seq= 0
7	192.168.50.101	192.168.50.100	Port: 21 → 39484 [SYN, ACK] Seq= 0 Ack=1

7	192.168.50.100	192.168.50.101	Port: 39484 → 21 [RST] Seq= 1 Ack=1
8	192.168.50.100	192.168.50.101	Port: 58396 → 139 [SYN] Seq= 0
8	192.168.50.101	192.168.50.100	Port: 139 → 58396 [SYN, ACK] Seq= 0 Ack=1
8	192.168.50.100	192.168.50.101	Port: 58396 → 139 [RST] Seq= 1 Ack=1
9	192.168.50.100	192.168.50.101	Port: $35502 \rightarrow 23$ [SYN] Seq= 0
9	192.168.50.101	192.168.50.100	Port: 23 → 35502 [SYN, ACK] Seq= 0 Ack=1
9	192.168.50.100	192.168.50.101	Port: 35502 → 23 [RST] Seq= 1 Ack=1
10	192.168.50.100	192.168.50.101	Port: 49916 → 514 [SYN] Seq= 0
10	192.168.50.101	192.168.50.100	Port: 514 → 49916 [SYN, ACK] Seq= 0 Ack=1
10	192.168.50.100	192.168.50.101	Port: 49916 → 514 [RST] Seq= 1 Ack=1
11	192.168.50.100	192.168.50.101	Port: $54844 \rightarrow 512 [SYN] Seq = 0$
11	192.168.50.101	192.168.50.100	Port: 512 → 54844 [SYN, ACK] Seq= 0 Ack=1
11	192.168.50.100	192.168.50.101	Port: 54844 → 512 [RST] Seq= 1 Ack=1
12	192.168.50.100	192.168.50.101	Port: 41642 → 513 [SYN] Seq= 0
12	192.168.50.101	192.168.50.100	Port: 513 → 41642 [SYN, ACK] Seq= 0 Ack=1
12	192.168.50.100	192.168.50.101	Port: 41642 → 513 [RST] Seq= 1 Ack=1
		Totale Servizi:	12 Servizi Attivi nelle Well-Know Port

```
<u>$ sudo nmap 192.168.50.101 -A</u>
[sudo] password for kali:
Starting Nmap 7.93 ( https://nmap.org ) at 2022-11-10 09:51 EST
Nmap scan report for 192.168.50.101
Host is up (0.00019s latency).
Not shown: 977 closed tcp ports (reset)
       STATE SERVICE
                           VERSION
                            vsftpd 2.3.4
21/tcp open ftp
|_ftp-anon: Anonymous FTP login allowed (FTP code 230)
  ftp-syst:
   STAT:
  FTP server status:
       Connected to 192.168.50.100
       Logged in as ftp
       TYPE: ASCII
       No session bandwidth limit
       Session timeout in seconds is 300
       Control connection is plain text
       Data connections will be plain text
       vsFTPd 2.3.4 - secure, fast, stable
 _End of status
22/tcp open ssh
                            OpenSSH 4.7p1 Debian 8ubuntu1 (protocol 2.0)
ssh-hostkev:
    1024 600fcfe1c05f6a74d69024fac4d56ccd (DSA)
    2048 5656240f211ddea72bae61b1243de8f3 (RSA)
23/tcp open telnet
25/tcp open smtp
                           Linux telnetd
                            Postfix smtpd
  sslv2:
    SSLv2 supported
    ciphers:
      SSL2_RC2_128_CBC_WITH_MD5
      SSL2_RC4_128_EXPORT40_WITH_MD5
      SSL2_RC2_128_CBC_EXPORT40_WITH_MD5
SSL2_DES_192_EDE3_CBC_WITH_MD5
      SSL2_RC4_128_WITH_MD5
      SSL2_DES_64_CBC_WITH_MD5
_smtp-commands: metasploitable.localdomain, PIPELINING, SIZE 10240000, VRFY, ETRN, STARTTLS, E
NHANCEDSTATUSCODES, 8BITMIME, DSN
ssl-cert: Subject: commonName=ubuntu804-base.localdomain/organizationName=OCOSA/stateOrProvin
ceName=There is no such thing outside US/countryName=XX
| Not valid before: 2010-03-17T14:07:45
|_Not valid after: 2010-04-16T14:07:45
|_ssl-date: 2022-11-10T14:52:14+00:00; +3s from scanner time.
53/tcp open domain
                            ISC BIND 9.4.2
dns-nsid:
   bind.version: 9.4.2
                            Apache httpd 2.2.8 ((Ubuntu) DAV/2)
80/tcp open http
|_http-server-header: Apache/2.2.8 (Ubuntu) DAV/2
|_http-title: Metasploitable2 - Linux
111/tcp open rpcbind 2 (RPC #100000)
 rpcinfo:
    program version
                        port/proto service
                          111/tcp
    100000 2
                                     rpcbind
    100000
                          111/udp
                                     rpcbind
    100003 2,3,4
100003 2,3,4
                         2049/tcp
                                     nfs
                         2049/udp
                                     nfs
```

```
100003 2.3.4
                        2049/udp
                                   nfs
139/tcp open netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp open netbios-ssn Samba smbd 3.0.20-Debian (workgroup: WORKGROUP)
512/tcp open exec
                           netkit-rsh rexecd
513/tcp open login
514/tcp open shell
                           OpenBSD or Solaris rlogind
                           Netkit rshd
1099/tcp open java-rmi
                           GNU Classpath grmiregistry
1524/tcp open bindshell
                           Metasploitable root shell
2049/tcp open nfs
                           2-4 (RPC #100003)
2121/tcp open ftp
                           ProFTPD 1.3.1
3306/tcp open mysql
                           MySQL 5.0.51a-3ubuntu5
 mysql-info:
    Protocol: 10
Version: 5.0.51a-3ubuntu5
    Thread ID: 18
    Capabilities flags: 43564
    Some Capabilities: Support41Auth, LongColumnFlag, SupportsTransactions, SwitchToSSLAfterHan
dshake, Speaks41ProtocolNew, SupportsCompression, ConnectWithDatabase
    Status: Autocommit
  Salt: 9~3~DxPe-N"[&I}Z+fC[
5432/tcp open postgresql PostgreSQL DB 8.3.0 - 8.3.7
|_ssl-date: 2022-11-10T14:52:14+00:00; +3s from scanner time.
ssl-cert: Subject: commonName=ubuntu804-base.localdomain/organizationName=0C0SA/state0rProvin
ceName=There is no such thing outside US/countryName=XX
 Not valid before: 2010-03-17T14:07:45
 _Not valid after: 2010-04-16T14:07:45
5900/tcp open vnc
                           VNC (protocol 3.3)
 vnc-info:
    Protocol version: 3.3
    Security types:
      VNC Authentication (2)
6000/tcp open X11
6667/tcp open irc
8009/tcp open ajp13
                           (access denied)
                           UnrealIRCd
                           Apache Jserv (Protocol v1.3)
|_ajp-methods: Failed to get a valid response for the OPTION request
8180/tcp open http
                           Apache Tomcat/Coyote JSP engine 1.1
|_http-title: Apache Tomcat/5.5
|_http-server-header: Apache-Coyote/1.1
| http-favicon: Apache Tomcat
MAC Address: 08:00:27:29:CA:6A (Oracle VirtualBox virtual NIC)
Device type: general purpose
Running: Linux 2.6.X
OS CPE: cpe:/o:linux:linux_kernel:2.6
OS details: Linux 2.6.9 - 2.6.33
Network Distance: 1 hop
Service Info: Hosts: metasploitable.localdomain, irc.Metasploitable.LAN; OSs: Unix, Linux; CPE
: cpe:/o:linux:linux_kernel
Host script results:
 smb-os-discovery:
    OS: Unix (Samba 3.0.20-Debian)
    Computer name: metasploitable
    NetBIOS computer name:
    Domain name: localdomain
    FQDN: metasploitable.localdomain
    System time: 2022-11-10T09:52:06-05:00
 _nbstat: NetBIOS name: METASPLOITABLE, NetBIOS user: <unknown>, NetBIOS MAC: 000000000000 (Xer
```

```
|_nbstat: NetBIOS name: METASPLOITABLE, NetBIOS user: <unknown>, NetBIOS MAC: 0000000000000 (Xer ox)
| smb-security-mode:
| account_used: guest
| authentication_level: user
| challenge_response: supported
|_ message_signing: disabled (dangerous, but default)
|_clock-skew: mean: 1h15m06s, deviation: 2h30m06s, median: 2s
|_smb2-time: Protocol negotiation failed (SMB2)

TRACEROUTE
HOP RTT ADDRESS
1 0.19 ms 192.168.50.101

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 53.09 seconds
```