```
# Nmap 7.95 scan initiated Wed Feb 19 22:17:30 2025 as: /usr/lib/nmap/nmap
--privileged -A -sC -sV -O -T4 -Pn -iL domains.txt -oN script os all results.txt
Nmap scan report for xytify.net (89.233.104.66)
Host is up.
rDNS record for 89.233.104.66: 89-233-104-66.static.hvvc.us
All 1000 scanned ports on xytify.net (89.233.104.66) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
Too many fingerprints match this host to give specific OS details
TRACEROUTE (using proto 1/icmp)
HOP RTT
             ADDRESS
   Hops 1-9 are the same as for 66.96.84.22
10
11 157.35 ms 193.82.22.198
12 ... 30
_______
______
Nmap scan report for au.xytify.net (45.32.241.230)
Host is up (0.23s latency).
Other addresses for au.xytify.net (not scanned):
2001:19f0:5800:8bf9:5400:ff:fe24:b8cb
rDNS record for 45.32.241.230: au.trez.space
Not shown: 992 filtered tcp ports (no-response)
PORT
        STATE SERVICE
                         VERSION
22/tcp
        open
                         OpenSSH 7.4 (protocol 2.0)
| ssh-hostkey:
   2048 34:44:b6:28:e1:c5:70:13:cb:6e:fc:fa:e4:3f:b8:4a (RSA)
   256 2c:10:50:3a:4b:b2:2c:8b:ab:8f:dd:40:ec:2b:c2:8f (ECDSA)
   256 bb:cb:0c:f9:48:7e:3f:ab:e5:fe:a9:1d:3b:19:e8:70 (ED25519)
25/tcp
       closed smtp
80/tcp
      closed http
443/tcp closed https
465/tcp closed smtps
587/tcp closed submission
993/tcp closed imaps
1723/tcp open pptp
                       linux (Firmware: 1)
Aggressive OS guesses: Linux 3.10 - 4.11 (98%), Linux 5.1 - 5.15 (96%), Linux 3.2 -
4.14 (94%), Linux 3.13 - 4.4 (94%), Linux 4.10 (94%), Linux 3.10 (93%), Linux 4.4
(93%), Linux 3.16 - 4.6 (92%), OpenWrt 19.07 (Linux 4.14) (92%), Linux 2.6.32 -
3.13 (91%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 25 hops
Service Info: Host: local
TRACEROUTE (using port 443/tcp)
HOP RTT
            ADDRESS
```

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Hops 1-6 are the same as for 66.96.84.22
   21.63 ms lag-414-10.dllstx976iw-bcr00.netops.charter.com (66.109.6.52)
7
8
   16.85 ms lag-0.pr3.dfw10.netops.charter.com (66.109.5.121)
9
    . . .
10 50.76 ms ae3.cs2.dfw2.us.zip.zayo.com (64.125.26.204)
11 48.09 ms ae12.cs2.lax112.us.zip.zayo.com (64.125.26.183)
12 ...
13 50.56 ms 64.124.151.5.IPYX-284545-900-ZYO.zip.zayo.com (64.124.151.5)
14 49.23 ms i-95.1wlt-core02.telstraglobal.net (202.84.143.29)
15 181.90 ms i-95.1wlt-core02.telstraglobal.net (202.84.143.29)
16 190.05 ms i-10406.sydo-core04.telstraglobal.net (202.84.141.226)
17 191.21 ms bundle-ether4.oxf-gw30.sydney.telstra.net (203.50.13.93)
18 217.00 ms bundle-ether1.oxf-gw31.sydney.telstra.net (203.50.6.101)
19 233.85 ms bundle-ether5.stl-core30.sydney.telstra.net (203.50.6.117)
20 190.82 ms ae0.alx-edge421.sydney.telstra.net (203.50.12.133)
21 238.02 ms twi4278618.lnk.telstra.net (138.217.181.66)
22 ... 24
25 229.88 ms au.trez.space (45.32.241.230)
______
Nmap scan report for jp.xytify.net (66.96.84.22)
Host is up (0.16s latency).
Other addresses for jp.xytify.net (not scanned): 2602:ff16:8:0:1:d1:0:1
rDNS record for 66.96.84.22: 66-96-84-22.static.hvvc.us
Not shown: 990 closed tcp ports (reset)
PORT
        STATE
                 SERVICE
                               VERSION
22/tcp
                               OpenSSH 7.4 (protocol 2.0)
        open
                 ssh
| ssh-hostkey:
   2048 62:d9:f7:f5:fd:22:74:57:7c:d2:ba:6a:49:d0:80:1a (RSA)
   256 6e:df:6d:7a:8a:02:a1:5f:82:f8:a5:a8:8f:3e:5f:26 (ECDSA)
   256 d0:fa:c3:02:4e:04:2d:d1:d2:1e:e5:8f:f6:8d:a8:fd (ED25519)
                               Postfix smtpd
25/tcp
        open
                 smtp
smtp-commands: jp.xytify.net, PIPELINING, SIZE 10240000, VRFY, ETRN,
ENHANCEDSTATUSCODES, 8BITMIME, DSN
80/tcp
        open
                 http
                               Apache httpd 2.4.6 ((CentOS) OpenSSL/1.0.2k-fips)
_http-server-header: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips
|_http-title: Did not follow redirect to https://jp.xytify.net/
                 rpcbind
                               2-4 (RPC #100000)
111/tcp open
 rpcinfo:
   program version
                      port/proto service
   100000 2,3,4
                        111/tcp
                                 rpcbind
   100000 2,3,4
                        111/udp
                                 rpcbind
   100000 3,4
                        111/tcp6 rpcbind
   100000 3,4
                        111/udp6 rpcbind
135/tcp filtered msrpc
139/tcp filtered netbios-ssn
```

```
443/tcp open
                 ssl/http
                               Apache httpd 2.4.6 ((CentOS) OpenSSL/1.0.2k-fips)
| http-title: Site doesn't have a title (text/html; charset=UTF-8).
|_http-server-header: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips
| ssl-cert: Subject: commonName=jp.xytify.net
| Subject Alternative Name: DNS:jp.xytify.net
 Not valid before: 2024-08-21T14:43:19
Not valid after: 2024-11-19T14:43:18
http-methods:
Potentially risky methods: TRACE
445/tcp filtered microsoft-ds
593/tcp filtered http-rpc-epmap
                               MariaDB 10.3.23 or earlier (unauthorized)
3306/tcp open
                 mysql
Aggressive OS guesses: Linux 3.10 - 4.11 (98%), Linux 5.1 - 5.15 (96%), Linux 3.2 -
4.14 (94%), Linux 3.13 - 4.4 (94%), Linux 4.10 (94%), Linux 3.10 (93%), Linux 4.4
(93%), Linux 3.16 - 4.6 (92%), OpenWrt 19.07 (Linux 4.14) (92%), Linux 2.6.32 -
3.13 (91%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 12 hops
Service Info: Host: jp.xytify.net
TRACEROUTE (using port 5900/tcp)
HOP RTT
             ADDRESS
1
   1.91 ms
             192.168.1.1
2
   7.27 ms syn-070-120-064-001.res.spectrum.com (70.120.64.1)
3
  . . .
4
  16.33 ms lag-64.snantxvy02r.netops.charter.com (24.175.33.244)
5
   26.06 ms lag-11.mcr11snantxvy.netops.charter.com (24.175.32.210)
  34.68 ms lag-23.rcr01dllatx37.netops.charter.com (24.175.32.146)
6
7
   22.25 ms lag-24-10.dllstx976iw-bcr00.netops.charter.com (66.109.1.216)
8
  30.77 ms lag-302.pr3.dfw10.netops.charter.com (209.18.43.77)
  25.07 ms 8220-da6-ix.equinix.com (206.223.118.241)
10 ... 11
12 154.55 ms 66-96-84-22.static.hvvc.us (66.96.84.22)
Nmap scan report for za.xytify.net (102.214.11.124)
Host is up.
rDNS record for 102.214.11.124: 102-214-11-124.zadns.co.za
All 1000 scanned ports on za.xytify.net (102.214.11.124) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
Too many fingerprints match this host to give specific OS details
TRACEROUTE (using proto 1/icmp)
HOP RTT
             ADDRESS
   Hops 1-8 are the same as for 186.64.123.161
   138.24 ms ae1.3505.edge4.mrs1.neo.colt.net (171.75.8.243)
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10 139.10 ms SEACOM.edge4.Marseille1.Level3.net (212.133.4.70)
11 325.49 ms ae-0.cr-01-mrs.fr.seacomnet.com (105.16.32.1)
12 292.80 ms ce-0-1-7.cr-01-cpt.za.seacomnet.com (105.16.9.201)
13 306.27 ms et-0-1-4-cr-01-jnb.za.seacomnet.com (105.25.161.113)
14 288.86 ms xe-2-0-1.er-06-jnb.za.seacomnet.com (105.16.13.246)
15 271.01 ms 105.25.136.70
16 ... 30
______
Nmap scan report for cl.xytify.net (186.64.123.161)
Host is up (0.16s latency).
Not shown: 990 closed tcp ports (reset)
PORT
       STATE
                SERVICE
                              VERSION
                               OpenSSH 7.4 (protocol 2.0)
22/tcp open
                ssh
ssh-hostkev:
   2048 1b:9d:57:eb:0a:05:b7:d5:c6:f7:ac:55:45:ab:62:65 (RSA)
   256 b4:00:89:8c:cd:7a:fd:be:a0:1e:9a:cc:1a:58:55:47 (ECDSA)
   256 99:22:4e:08:75:0c:36:7b:46:22:53:e7:b1:ca:a1:80 (ED25519)
25/tcp open
                smtp
                               Postfix smtpd
_smtp-commands: cl.xytify.net, PIPELINING, SIZE 10240000, VRFY, ETRN,
ENHANCEDSTATUSCODES, 8BITMIME, DSN
                               Apache httpd 2.4.6 ((CentOS))
80/tcp open
                http
|_http-server-header: Apache/2.4.6 (CentOS)
http-methods:
   Potentially risky methods: TRACE
_http-title: Site doesn't have a title (text/html; charset=UTF-8).
135/tcp filtered msrpc
139/tcp filtered netbios-ssn
143/tcp open
                               Dovecot imapd
                imap
ssl-date: TLS randomness does not represent time
ssl-cert: Subject: commonName=imap.example.com
 Not valid before: 2023-02-28T17:53:35
Not valid after: 2024-02-28T17:53:35
imap-capabilities: ENABLE LOGIN-REFERRALS Pre-login OK have IMAP4rev1 LITERAL+
LOGINDISABLEDA0001 ID SASL-IR IDLE listed capabilities STARTTLS more post-login
445/tcp filtered microsoft-ds
587/tcp open
                smtp
                               Postfix smtpd
|_smtp-commands: cl.xytify.net, PIPELINING, SIZE 10240000, VRFY, ETRN, STARTTLS,
ENHANCEDSTATUSCODES, 8BITMIME, DSN
593/tcp filtered http-rpc-epmap
993/tcp open
                ssl/imap
                              Dovecot imapd
ssl-cert: Subject: commonName=imap.example.com
Not valid before: 2023-02-28T17:53:35
| Not valid after: 2024-02-28T17:53:35
_imap-capabilities: ENABLE LOGIN-REFERRALS Pre-login more IMAP4rev1 LITERAL+ have
ID SASL-IR IDLE listed capabilities OK AUTH=PLAINA0001 post-login
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ssl-date: TLS randomness does not represent time
Aggressive OS guesses: Linux 3.10 - 4.11 (98%), Linux 5.1 - 5.15 (96%), Linux 3.2 -
4.14 (94%), Linux 3.13 - 4.4 (94%), Linux 4.10 (94%), Linux 4.4 (94%), Linux 3.10
(92%), Linux 3.16 - 4.6 (92%), OpenWrt 19.07 (Linux 4.14) (92%), Linux 2.6.32 -
3.13 (91%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 13 hops
Service Info: Host: cl.xytify.net
TRACEROUTE (using port 5900/tcp)
HOP RTT
             ADDRESS
   Hops 1-7 are the same as for 66.96.84.22
   19.35 ms ae19.edge1.dal2.sp.lumen.tech (4.68.38.57)
   147.29 ms ae2.3601.edge1.sgo1.ciriontechnologies.net (200.189.207.6)
10 154.54 ms 8.243.191.134
11 ... 12
13 160.24 ms 186.64.123.161
______
Nmap scan report for uk.xytify.net (37.220.0.40)
Host is up (0.13s latency).
rDNS record for 37.220.0.40: toms-reward.leapplex.com
Not shown: 994 closed tcp ports (reset)
PORT
       STATE
                SERVICE
                             VERSION
                              OpenSSH 7.4 (protocol 2.0)
22/tcp open
                ssh
| ssh-hostkey:
   2048 e5:c2:0a:77:df:43:bb:78:04:bb:64:2e:7d:cf:cf:40 (RSA)
   256 e2:d8:52:19:62:cc:26:fa:23:20:9d:7a:39:45:bc:a9 (ECDSA)
  256 6c:93:76:c6:b1:25:96:07:a9:e1:1f:d1:4f:eb:50:ac (ED25519)
80/tcp open
                http
                              Apache httpd 2.4.6 ((CentOS))
http-title: HomeSecure Pro 360
|_http-server-header: Apache/2.4.6 (CentOS)
http-methods:
   Potentially risky methods: TRACE
135/tcp filtered msrpc
139/tcp filtered netbios-ssn
445/tcp filtered microsoft-ds
593/tcp filtered http-rpc-epmap
Aggressive OS guesses: Linux 3.2 - 4.14 (94%), Linux 3.10 - 4.11 (93%), Linux 3.10
(92%), Linux 2.6.32 - 3.13 (91%), Linux 5.1 - 5.15 (91%), OpenWrt 19.07 (Linux
4.14) (90%), Linux 3.13 - 4.4 (89%), Linux 4.10 (89%), Linux 4.5 (89%), Linux 5.10
- 5.13 (89%)
No exact OS matches for host (test conditions non-ideal).
Network Distance: 22 hops
TRACEROUTE (using port 5900/tcp)
```

```
HOP RTT ADDRESS
- Hops 1-8 are the same as for 66.96.84.22
9 ... 11
12 121.65 ms ae13.cr1.atl10.us.zip.zayo.com (64.125.23.251)
13 124.22 ms ae10.cr1.iad21.us.zip.zayo.com (64.125.25.132)
14 ... 15
16 128.80 ms ae5.cr1.lhr11.uk.eth.zayo.com (64.125.29.127)
17 123.32 ms ae9.mpr1.lhr23.uk.zip.zayo.com (64.125.28.3)
18 132.04 ms 94.31.48.82.IPYX-107159-900-ZYO.zip.zayo.com (94.31.48.82)
19 131.39 ms po200.dc9core2.as20860.net (62.128.205.130)
20 138.66 ms 1046.zone.6.r.dc10.redstation.co.uk (185.20.96.174)
127.11 ms 190-61-84-80.rackcentre.redstation.net.uk (80.84.61.190)
120.48 ms toms-reward.leapplex.com (37.220.0.40)
```

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

# Nmap done at Wed Feb 19 22:19:41 2025 -- 6 IP addresses (6 hosts up) scanned in 131.39 seconds