```
WHOIS info for xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
WHOIS info for au.xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
WHOIS info for jp.xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
WHOIS info for za.xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
WHOIS info for cl.xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
WHOIS info for uk.xytify.net:
{
  "domain_name": "XYTIFY.NET",
  "registrar": "CSL Computer Service Langenbach GmbH d/b/a joker.com",
  "registrar_url": "http://www.joker.com",
  "reseller": null,
  "whois_server": "whois.joker.com",
  "referral_url": null,
  "updated_date": "2021-09-04 22:05:10",
  "creation_date": "2021-07-19 14:47:48",
  "expiration_date": "2026-07-19 14:47:48",
  "name_servers": [
    "X.NS.JOKER.COM",
    "Y.NS.JOKER.COM",
    "Z.NS.JOKER.COM"
  ],
  "status": "clientTransferProhibited
https://icann.org/epp#clientTransferProhibited",
  "emails": "abuse@joker.com",
  "dnssec": "signedDelegation",
  "name": null,
  "org": null,
  "address": null,
  "city": null,
  "state": null,
  "registrant_postal_code": null,
  "country": null
}
----------------------------------------
```

```
# Nmap 7.95 scan initiated Wed Feb 19 22:05:13 2025 as: /usr/lib/nmap/nmap
--privileged -sC -sV -T4 -Pn -iL domains.txt -oN nmap_script_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)

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   ssh        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)
Service Info: Host: local

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   open     ssh            OpenSSH 7.4 (protocol 2.0)
| 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)
25/tcp   open     smtp           Postfix smtpd
|_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/
111/tcp  open     rpcbind        2-4 (RPC #100000)
| 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).
| 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-server-header: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips
| http-methods:
|_  Potentially risky methods: TRACE
445/tcp  filtered microsoft-ds
593/tcp  filtered http-rpc-epmap
3306/tcp open     mysql         MariaDB 10.3.23 or earlier (unauthorized)
Service Info: Host:  jp.xytify.net

Nmap scan report for za.xytify.net (102.214.11.124)
Host is up (0.27s latency).
rDNS record for 102.214.11.124: 102-214-11-124.zadns.co.za
Not shown: 996 filtered tcp ports (no-response)
PORT     STATE  SERVICE    VERSION
22/tcp   open   tcpwrapped
|_ssh-hostkey: ERROR: Script execution failed (use -d to debug)
80/tcp   open   tcpwrapped
443/tcp  open   tcpwrapped
6969/tcp closed acmsoda

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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
| ssh-hostkey:
|   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
80/tcp  open     http           Apache httpd 2.4.6 ((CentOS))
| http-methods:
|_  Potentially risky methods: TRACE
|_http-server-header: Apache/2.4.6 (CentOS)
|_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     imap           Dovecot imapd
```

```
|_imap-capabilities: OK listed have LITERAL+ LOGIN-REFERRALS LOGINDISABLEDA0001
capabilities ID Pre-login IDLE SASL-IR ENABLE more post-login IMAP4rev1 STARTTLS
|_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
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
|_imap-capabilities: listed ENABLE LITERAL+ LOGIN-REFERRALS have OK ID capabilities
IDLE SASL-IR AUTH=PLAINA0001 more post-login IMAP4rev1 Pre-login
|_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
Service Info: Host:  cl.xytify.net

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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
| 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

Service detection performed. Please report any incorrect results at
https://nmap.org/submit/ .
# Nmap done at Wed Feb 19 22:16:11 2025 -- 6 IP addresses (6 hosts up) scanned in
658.09 seconds
```

```
# 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


=====================================================================
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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   ssh        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
```

```
-   Hops 1-6 are the same as for 66.96.84.22
7   21.63 ms  lag-414-10.dllstx976iw-bcr00.netops.charter.com (66.109.6.52)
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)


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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   open     ssh            OpenSSH 7.4 (protocol 2.0)
| 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)
25/tcp   open     smtp           Postfix smtpd
|_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/
111/tcp  open     rpcbind        2-4 (RPC #100000)
| 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
3306/tcp open     mysql          MariaDB 10.3.23 or earlier (unauthorized)
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)
6   34.68 ms  lag-23.rcr01dllatx37.netops.charter.com (24.175.32.146)
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)
9   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)


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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
9   138.24 ms ae1.3505.edge4.mrs1.neo.colt.net (171.75.8.243)
```
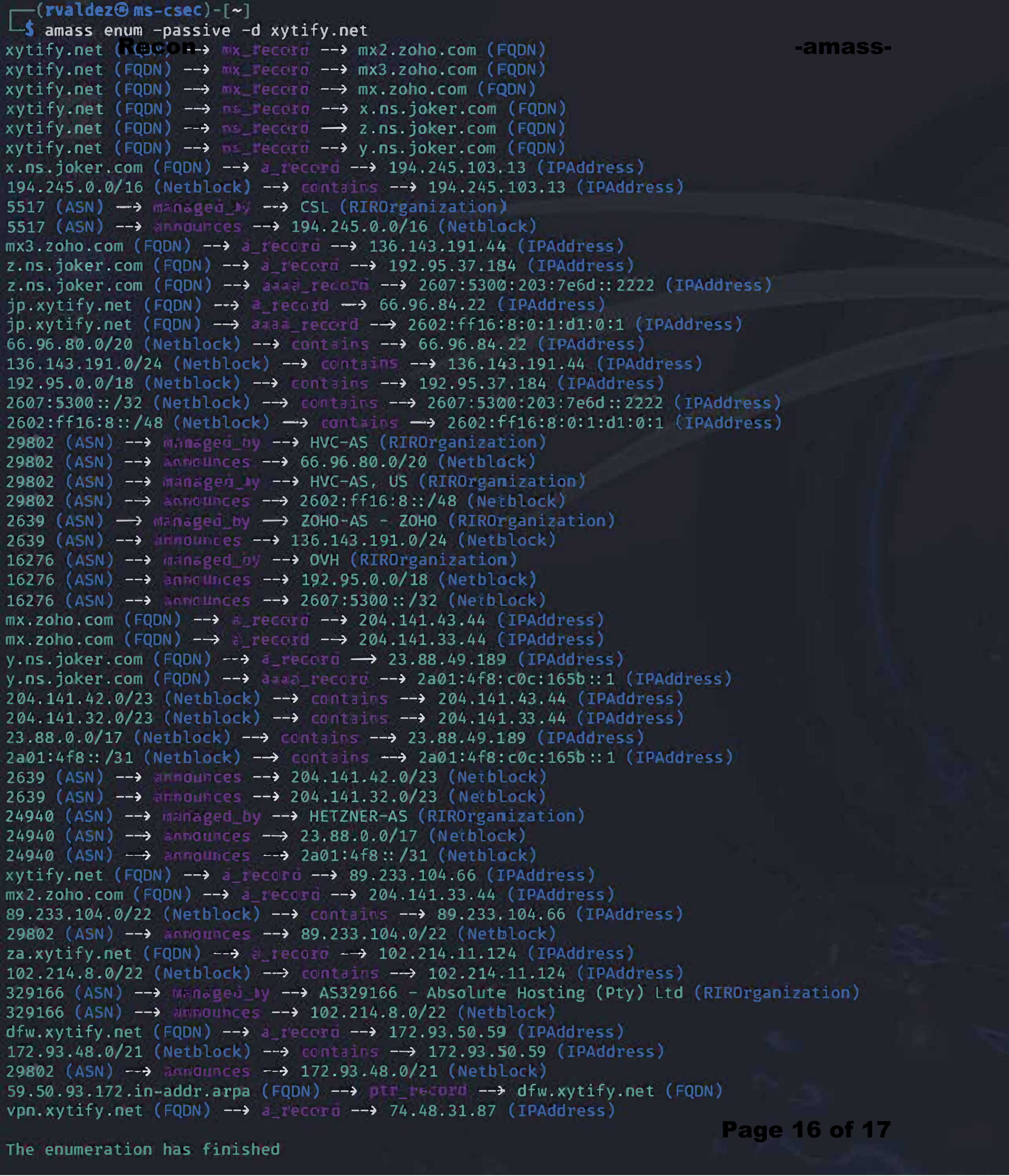

```
10  139.10 ms SEACOM.edge4.Marseille1.Level3.net (212.133.4.70)
11  325.49 ms ae-0.cr-01-mrs.fr.seacomnet.com (105.16.32.1)
12  292.80 ms ce-0-1-7.cr-01-cpt.za.seacomnet.com (105.16.9.201)
13  306.27 ms et-0-1-4-cr-01-jnb.za.seacomnet.com (105.25.161.113)
14  288.86 ms xe-2-0-1.er-06-jnb.za.seacomnet.com (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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
| ssh-hostkey:
|   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
80/tcp  open     http           Apache httpd 2.4.6 ((CentOS))
|_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     imap           Dovecot imapd
|_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
```

```
|_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
8   19.35 ms  ae19.edge1.dal2.sp.lumen.tech (4.68.38.57)
9   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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
| 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)
```

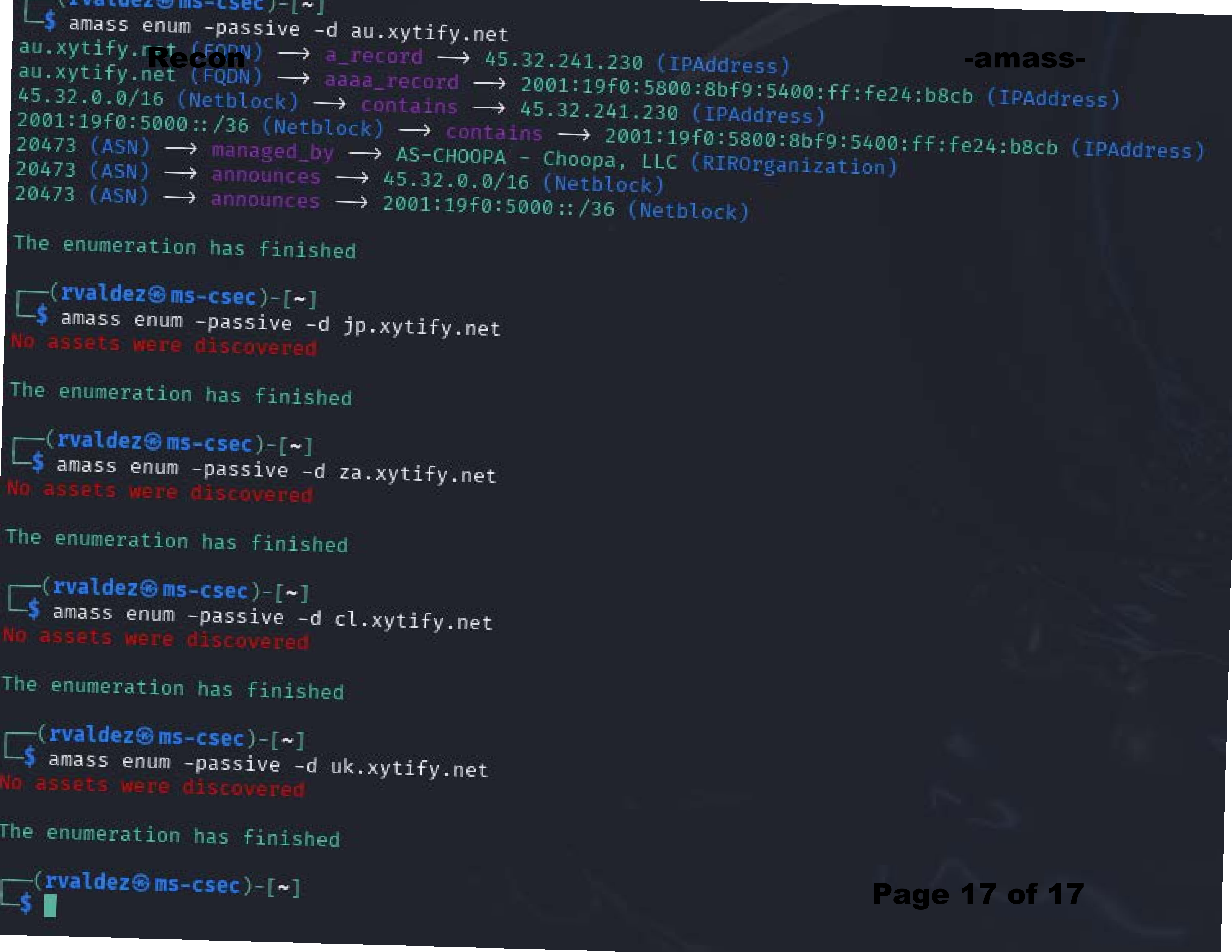
```
HOP RTT       ADDRESS
-   Hops 1-8 are the same as for 66.96.84.22
9   ... 11
12  121.65 ms ae13.cr1.atl10.us.zip.zayo.com (64.125.23.251)
13  124.22 ms ae10.cr1.iad21.us.zip.zayo.com (64.125.25.132)
14  ... 15
16  128.80 ms ae5.cr1.lhr11.uk.eth.zayo.com (64.125.29.127)
17  123.32 ms ae9.mpr1.lhr23.uk.zip.zayo.com (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)
21  127.11 ms 190-61-84-80.rackcentre.redstation.net.uk (80.84.61.190)
22  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
```

```
# Nmap 7.95 scan initiated Wed Feb 19 20:20:56 2025 as: /usr/lib/nmap/nmap
--privileged -sV -T4 -Pn -iL domains.txt -oN nmap_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)

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   ssh        OpenSSH 7.4 (protocol 2.0)
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)
Service Info: Host: local

Nmap scan report for jp.xytify.net (66.96.84.22)
Host is up (0.17s 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   open     ssh            OpenSSH 7.4 (protocol 2.0)
25/tcp   open     smtp           Postfix smtpd
80/tcp   open     http           Apache httpd 2.4.6 ((CentOS) OpenSSL/1.0.2k-fips)
111/tcp  open     rpcbind        2-4 (RPC #100000)
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)
445/tcp  filtered microsoft-ds
593/tcp  filtered http-rpc-epmap
3306/tcp open     mysql          MariaDB 10.3.23 or earlier (unauthorized)
Service Info: Host:  jp.xytify.net

Nmap scan report for za.xytify.net (102.214.11.124)
Host is up (0.28s latency).
rDNS record for 102.214.11.124: 102-214-11-124.zadns.co.za
Not shown: 997 filtered tcp ports (no-response)
PORT    STATE SERVICE    VERSION
22/tcp  open  tcpwrapped
80/tcp  open  tcpwrapped
```

```
443/tcp open  tcpwrapped

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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
25/tcp  open     smtp           Postfix smtpd
80/tcp  open     http           Apache httpd 2.4.6 ((CentOS))
135/tcp filtered msrpc
139/tcp filtered netbios-ssn
143/tcp open     imap           Dovecot imapd
445/tcp filtered microsoft-ds
587/tcp open     smtp           Postfix smtpd
593/tcp filtered http-rpc-epmap
993/tcp open     ssl/imap       Dovecot imapd
Service Info: Host:  cl.xytify.net

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
22/tcp  open     ssh            OpenSSH 7.4 (protocol 2.0)
80/tcp  open     http           Apache httpd 2.4.6 ((CentOS))
135/tcp filtered msrpc
139/tcp filtered netbios-ssn
445/tcp filtered microsoft-ds
593/tcp filtered http-rpc-epmap

Service detection performed. Please report any incorrect results at
https://nmap.org/submit/ .
# Nmap done at Wed Feb 19 20:36:49 2025 -- 6 IP addresses (6 hosts up) scanned in
953.35 seconds
```



```
┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d xytify.net
xytify.net (FQDN) --> mx_record --> mx2.zoho.com (FQDN)
xytify.net (FQDN) --> mx_record --> mx3.zoho.com (FQDN)
xytify.net (FQDN) --> mx_record --> mx.zoho.com (FQDN)
xytify.net (FQDN) --> ns_record --> x.ns.joker.com (FQDN)
xytify.net (FQDN) --> ns_record --> z.ns.joker.com (FQDN)
xytify.net (FQDN) --> ns_record --> y.ns.joker.com (FQDN)
x.ns.joker.com (FQDN) --> a_record --> 194.245.103.13 (IPAddress)
194.245.0.0/16 (Netblock) --> contains --> 194.245.103.13 (IPAddress)
5517 (ASN) --> managed_by --> CSL (RIROrganization)
5517 (ASN) --> announces --> 194.245.0.0/16 (Netblock)
mx3.zoho.com (FQDN) --> a_record --> 136.143.191.44 (IPAddress)
z.ns.joker.com (FQDN) --> a_record --> 192.95.37.184 (IPAddress)
z.ns.joker.com (FQDN) --> aaaa_record --> 2607:5300:203:7e6d::2222 (IPAddress)
jp.xytify.net (FQDN) --> a_record --> 66.96.84.22 (IPAddress)
jp.xytify.net (FQDN) --> aaaa_record --> 2602:ff16:8:0:1:d1:0:1 (IPAddress)
66.96.80.0/20 (Netblock) --> contains --> 66.96.84.22 (IPAddress)
136.143.191.0/24 (Netblock) --> contains --> 136.143.191.44 (IPAddress)
192.95.0.0/18 (Netblock) --> contains --> 192.95.37.184 (IPAddress)
2607:5300::/32 (Netblock) --> contains --> 2607:5300:203:7e6d::2222 (IPAddress)
2602:ff16:8::/48 (Netblock) --> contains --> 2602:ff16:8:0:1:d1:0:1 (IPAddress)
29802 (ASN) --> managed_by --> HVC-AS (RIROrganization)
29802 (ASN) --> announces --> 66.96.80.0/20 (Netblock)
29802 (ASN) --> managed_by --> HVC-AS, US (RIROrganization)
29802 (ASN) --> announces --> 2602:ff16:8::/48 (Netblock)
2639 (ASN) --> managed_by --> ZOHO-AS - ZOHO (RIROrganization)
2639 (ASN) --> announces --> 136.143.191.0/24 (Netblock)
16276 (ASN) --> managed_by --> OVH (RIROrganization)
16276 (ASN) --> announces --> 192.95.0.0/18 (Netblock)
16276 (ASN) --> announces --> 2607:5300::/32 (Netblock)
mx.zoho.com (FQDN) --> a_record --> 204.141.43.44 (IPAddress)
mx.zoho.com (FQDN) --> a_record --> 204.141.33.44 (IPAddress)
y.ns.joker.com (FQDN) --> a_record --> 23.88.49.189 (IPAddress)
y.ns.joker.com (FQDN) --> aaaa_record --> 2a01:4f8:c0c:165b::1 (IPAddress)
204.141.42.0/23 (Netblock) --> contains --> 204.141.43.44 (IPAddress)
204.141.32.0/23 (Netblock) --> contains --> 204.141.33.44 (IPAddress)
23.88.0.0/17 (Netblock) --> contains --> 23.88.49.189 (IPAddress)
2a01:4f8::/31 (Netblock) --> contains --> 2a01:4f8:c0c:165b::1 (IPAddress)
2639 (ASN) --> announces --> 204.141.42.0/23 (Netblock)
2639 (ASN) --> announces --> 204.141.32.0/23 (Netblock)
24940 (ASN) --> managed_by --> HETZNER-AS (RIROrganization)
24940 (ASN) --> announces --> 23.88.0.0/17 (Netblock)
24940 (ASN) --> announces --> 2a01:4f8::/31 (Netblock)
xytify.net (FQDN) --> a_record --> 89.233.104.66 (IPAddress)
mx2.zoho.com (FQDN) --> a_record --> 204.141.33.44 (IPAddress)
89.233.104.0/22 (Netblock) --> contains --> 89.233.104.66 (IPAddress)
29802 (ASN) --> announces --> 89.233.104.0/22 (Netblock)
za.xytify.net (FQDN) --> a_record --> 102.214.11.124 (IPAddress)
102.214.8.0/22 (Netblock) --> contains --> 102.214.11.124 (IPAddress)
329166 (ASN) --> managed_by --> AS329166 - Absolute Hosting (Pty) Ltd (RIROrganization)
329166 (ASN) --> announces --> 102.214.8.0/22 (Netblock)
dfw.xytify.net (FQDN) --> a_record --> 172.93.50.59 (IPAddress)
172.93.48.0/21 (Netblock) --> contains --> 172.93.50.59 (IPAddress)
29802 (ASN) --> announces --> 172.93.48.0/21 (Netblock)
59.50.93.172.in-addr.arpa (FQDN) --> ptr_record --> dfw.xytify.net (FQDN)
vpn.xytify.net (FQDN) --> a_record --> 74.48.31.87 (IPAddress)

The enumeration has finished
```



```
┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d au.xytify.net
au.xytify.net (FQDN) ⟶ a_record ⟶ 45.32.241.230 (IPAddress)
au.xytify.net (FQDN) ⟶ aaaa_record ⟶ 2001:19f0:5800:8bf9:5400:ff:fe24:b8cb (IPAddress)
45.32.0.0/16 (Netblock) ⟶ contains ⟶ 45.32.241.230 (IPAddress)
2001:19f0:5000::/36 (Netblock) ⟶ contains ⟶ 2001:19f0:5800:8bf9:5400:ff:fe24:b8cb (IPAddress)
20473 (ASN) ⟶ managed_by ⟶ AS-CHOOPA - Choopa, LLC (RIROrganization)
20473 (ASN) ⟶ announces ⟶ 45.32.0.0/16 (Netblock)
20473 (ASN) ⟶ announces ⟶ 2001:19f0:5000::/36 (Netblock)

The enumeration has finished

┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d jp.xytify.net
No assets were discovered

The enumeration has finished

┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d za.xytify.net
No assets were discovered

The enumeration has finished

┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d cl.xytify.net
No assets were discovered

The enumeration has finished

┌──(rvaldez㉿ms-csec)-[~]
└─$ amass enum -passive -d uk.xytify.net
No assets were discovered

The enumeration has finished

┌──(rvaldez㉿ms-csec)-[~]
└─$ █
```