## Nmap Scan Report:

Scanned devices in my house.

```
aaron@aaron-desktop:~$ nmap -vv 192.168.0.78
Starting Nmap 7.01 ( https://nmap.org ) at 2017-12-01 09:20 PST
Initiating Ping Scan at 09:20
Scanning 192.168.0.78 [2 ports]
Completed Ping Scan at 09:20, 0.00s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 09:20
Completed Parallel DNS resolution of 1 host. at 09:20, 0.00s elapsed
Initiating Connect Scan at 09:20
Scanning aaron-desktop.PK5001Z (192.168.0.78) [1000 ports]
Discovered open port 22/tcp on 192.168.0.78
Discovered open port 25/tcp on 192.168.0.78
Completed Connect Scan at 09:20, 0.06s elapsed (1000 total ports)
Nmap scan report for aaron-desktop.PK5001Z (192.168.0.78)
Host is up, received conn-refused (0.00029s latency).
Scanned at 2017-12-01 09:20:19 PST for 0s
Not shown: 998 closed ports
Reason: 998 conn-refused
PORT STATE SERVICE REASON
22/tcp open ssh
                            syn-ack
25/tcp open smtp
Read data files from: /usr/bin/../share/nmap
Nmap done: 1 IP address (1 host up) scanned in 0.16 seconds
aaron@aaron-desktop:~$ nmap -sV 192.168.0.78
Starting Nmap 7.01 ( https://nmap.org ) at 2017-12-01 09:22 PST
Nmap scan report for aaron-desktop.PK5001Z (192.168.0.78)
Service Info: Host: aaron-desktop.PK5001Z; OS: Linux; CPE: cpe:/o:linux:linux_kernel
 Service detection performed. Please report any incorrect results at https://nmap.org/submit/
 Nmap done: 1 IP address (1 host up) scanned in 2.30 seconds
```

First one – 192.168.0.78. My linux server. Only two open ports. Ubuntu OS

```
Scanning 192.168.0.1 [2 ports]
Completed Ping Scan at 09:23, 0.00s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 09:23
Completed Parallel DNS resolution of 1 host. at 09:23, 0.00s elapsed
Initiating Connect Scan at 09:23
Scanning PK5001Z.PK5001Z (192.168.0.1) [1000 ports]
Discovered open port 8080/tcp on 192.168.0.1
Discovered open port 21/tcp on 192.168.0.1
Discovered open port 80/tcp on 192.168.0.1
Discovered open port 22/tcp on 192.168.0.1
Discovered open port 443/tcp on 192.168.0.1
Discovered open port 53/tcp on 192.168.0.1
Discovered open port 23/tcp on 192.168.0.1
Discovered open port 49155/tcp on 192.168.0.1
Discovered open port 49152/tcp on 192.168.0.1
Discovered open port 10000/tcp on 192.168.0.1
Discovered open port 10001/tcp on 192.168.0.1
Discovered open port 49153/tcp on 192.168.0.1
Completed Connect Scan at 09:23, 1.53s elapsed (1000 total ports)
Nmap scan report for PK5001Z.PK5001Z (192.168.0.1)
Host is up, received syn-ack (0.046s latency).
Scanned at 2017-12-01 09:23:11 PST for 1s
Not shown: 986 closed ports
Reason: 986 conn-refused
PORT
          STATE
                   SERVICE
                                     REASON
21/tcp
          open
                   ftp
                                     syn-ack
22/tcp open
                   ssh
                                     syn-ack
23/tcp
        open
                   telnet
                                     syn-ack
53/tcp
                                     syn-ack
          open
                   domain
80/tcp
          open
                   http
                                     syn-ack
443/tcp
         open
                   https
                                     syn-ack
2000/tcp filtered cisco-sccp
                                     no-response
2001/tcp filtered dc
                                     no-response
8080/tcp open
                   http-proxy
                                     syn-ack
10001/tcp open
49152/tcp open
49153/tcp open
                   snet-sensor-mgmt syn-ack
                   scp-config
                                     syn-ack
                   unknown
                                     syn-ack
                   unknown
                                     syn-ack
49155/tcp open
                   unknown
                                     syn-ack
Read data files from: /usr/bin/../share/nmap
Nmap done: 1 IP address (1 host up) scanned in 1.64 seconds
```

Second device. My home router. Has a concerning number of open ports.

```
Starting Nmap 7.01 ( https://nmap.org ) at 2017-12-01 09:34 PST
Nmap scan report for PK5001Z.PK5001Z (192.168.0.1)
Host is up (0.0013s latency).
Not shown: 986 closed ports
PORT STATE SERVICE
                                                    ftp
21/tcp
22/tcp
23/tcp
                           open
                           open
                           open
53/tcp
80/tcp
443/tcp
                          open
                                                     domain
                           open
                                                     http
                                                     https
                           open
2000/tcp
2001/tcp
8080/tcp
                           filtered cisco-sccp
filtered dc
8080/tcp open http-proxy
10000/tcp open snet-sensor-mgmt
10001/tcp open scp-config
49152/tcp open unknown
49153/tcp open unknown
49155/tcp open unknown
MAC Address: FC:F5:28:2A:C1:1F (ZyXEL Communications)
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
                          open
OS detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address_(1 host up) scanned in 48.63 seconds
```

Os is Linux (of some variety).

```
aaron@aaron-desktop:~$ nmap -vv 192.168.0.144
Starting Nmap 7.01 ( https://nmap.org ) at 2017-12-01 09:24 PST
Initiating Ping Scan at 09:24
Scanning 192.168.0.144 [2 ports]
Completed Ping Scan at 09:24, 0.24s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 09:24
Completed Parallel DNS resolution of 1 host. at 09:24, 0.00s elapsed
Initiating Connect Scan at 09:24
Scanning android-6cc553b34396ccd3.PK5001Z (192.168.0.144) [1000 ports]
Completed Connect Scan at 09:25, 9.69s elapsed (1000 total ports)
Nmap scan report for android-6cc553b34396ccd3.PK5001Z (192.168.0.144)
Host is up, received conn-refused (0.0075s latency).
Scanned at 2017-12-01 09:24:58 PST for 10s
Not shown: 998 closed ports
Reason: 998 conn-refused
PORT
          STATE
                    SERVICE
                                REASON
616/tcp filtered sco-sysmgr no-response
1287/tcp filtered routematch no-response
Read data files from: /usr/bin/../share/nmap
Nmap done: 1 IP address (1 host up) scanned in 10.02 seconds
```

Last is my Android Tablet. No Open ports.

```
aaron@aaron-desktop:~$ nmap -sV 192.168.0.144
Starting Nmap 7.01 ( https://nmap.org ) at 2017-12-01 09:25 PST
Nmap scan report for android-6cc553b34396ccd3.PK5001Z (192.168.0.144)
Host is up (0.013s latency).
Not shown: 976 closed ports
                    SERVICE
PORT
                                   VERSION
          filtered timbuktu
407/tcp
720/tcp
          filtered unknown
1095/tcp filtered nicelink
1277/tcp
         filtered miva-mqs
1533/tcp
         filtered virtual-places
2001/tcp
         filtered dc
2103/tcp
2135/tcp
         filtered zephyr-clt
          filtered gris
2323/tcp
          filtered 3d-nfsd
3826/tcp
          filtered wormux
5904/tcp
         filtered unknown
6123/tcp
         filtered backup-express
6502/tcp
6792/tcp
7625/tcp
          filtered netop-rc
          filtered unknown
          filtered unknown
         filtered http
8008/tcp
8010/tcp
         filtered xmpp
8045/tcp
         filtered unknown
8291/tcp filtered unknown
9943/tcp filtered unknown
13782/tcp filtered netbackup
16001/tcp filtered fmsascon
19780/tcp filtered unknown
20222/tcp filtered ipulse-ics
```

Lots of services running. Os is Android (Can't tell version).