**Example of Nmap scanning carried out**

Starting Nmap 7.91 ( https://nmap.org ) at 2021-07-12 19:37 GMT Summer Time

NSE: Loaded 153 scripts for scanning.

NSE: Script Pre-scanning.

Initiating NSE at 19:37

Completed NSE at 19:37, 0.00s elapsed

Initiating NSE at 19:37

Completed NSE at 19:37, 0.00s elapsed

Initiating NSE at 19:37

Completed NSE at 19:37, 0.00s elapsed

Initiating Ping Scan at 19:37

Scanning teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58) [4 ports]

Completed Ping Scan at 19:37, 0.20s elapsed (1 total hosts)

Initiating Parallel DNS resolution of 1 host. at 19:37

Completed Parallel DNS resolution of 1 host. at 19:37, 0.75s elapsed

Initiating SYN Stealth Scan at 19:37

Scanning teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58) [1000 ports]

Discovered open port 22/tcp on 34.197.148.58

Discovered open port 111/tcp on 34.197.148.58

Discovered open port 80/tcp on 34.197.148.58

Completed SYN Stealth Scan at 19:37, 16.41s elapsed (1000 total ports)

Initiating Service scan at 19:37

Scanning 3 services on teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58)

Completed Service scan at 19:37, 6.26s elapsed (3 services on 1 host)

Initiating OS detection (try #1) against teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58)

Retrying OS detection (try #2) against teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58)

Initiating Traceroute at 19:37

Completed Traceroute at 19:37, 6.08s elapsed

Initiating Parallel DNS resolution of 6 hosts. at 19:37

Completed Parallel DNS resolution of 6 hosts. at 19:37, 0.02s elapsed

NSE: Script scanning 34.197.148.58.

Initiating NSE at 19:37

Completed NSE at 19:38, 10.55s elapsed

Initiating NSE at 19:38

Completed NSE at 19:38, 0.51s elapsed

Initiating NSE at 19:38

Completed NSE at 19:38, 0.00s elapsed

Nmap scan report for teamnebulatest.us-east-1.elasticbeanstalk.com (34.197.148.58)

Host is up (0.092s latency).

rDNS record for 34.197.148.58: ec2-34-197-148-58.compute-1.amazonaws.com

Not shown: 997 closed ports

PORT STATE SERVICE VERSION

22/tcp open ssh OpenSSH 7.4 (protocol 2.0)

| ssh-hostkey:

| 2048 c5:a7:d8:97:8c:49:7c:68:59:26:a4:33:35:2a:01:b5 (RSA)

| 256 94:db:fa:4d:37:eb:b4:15:55:c7:9a:85:10:d1:f2:fc (ECDSA)

|\_ 256 b5:10:b5:59:b4:a1:f1:9c:56:b9:47:97:c7:8d:28:a5 (ED25519)

80/tcp open http Apache httpd

| http-methods:

|\_ Supported Methods: GET HEAD POST OPTIONS

|\_http-server-header: Apache

|\_http-title: Site doesn't have a title (text/html; charset=UTF-8).

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

| 100024 1 36967/udp status

| 100024 1 47282/udp6 status

| 100024 1 52709/tcp6 status

|\_ 100024 1 56075/tcp status

Device type: general purpose|storage-misc

Running (JUST GUESSING): Linux 4.X|2.6.X|3.X (90%), Synology DiskStation Manager 5.X (85%)

OS CPE: cpe:/o:linux:linux\_kernel:4.2 cpe:/o:linux:linux\_kernel:2.6.32 cpe:/o:linux:linux\_kernel:3.5 cpe:/o:linux:linux\_kernel cpe:/a:synology:diskstation\_manager:5.1

Aggressive OS guesses: Linux 4.2 (90%), Linux 2.6.32 (85%), Linux 3.5 (85%), Linux 4.4 (85%), Synology DiskStation Manager 5.1 (85%)

No exact OS matches for host (test conditions non-ideal).

Uptime guess: 6.977 days (since Mon Jul 05 20:11:30 2021)

Network Distance: 22 hops

TCP Sequence Prediction: Difficulty=262 (Good luck!)

IP ID Sequence Generation: All zeros

TRACEROUTE (using port 554/tcp)

HOP RTT ADDRESS

1 1.00 ms bthub (192.168.1.254)

2 ... 3

4 8.00 ms 31.55.187.176

5 9.00 ms core1-hu0-6-0-7.southbank.ukcore.bt.net (213.121.192.74)

6 8.00 ms core3-hu0-2-0-4.faraday.ukcore.bt.net (195.99.127.68)

7 8.00 ms 166-49-214-194.gia.bt.net (166.49.214.194)

8 77.00 ms ixp1-ae-0.us-nyh.gia.bt.net (166.49.208.92)

9 ... 21

22 93.00 ms ec2-34-197-148-58.compute-1.amazonaws.com (34.197.148.58)

NSE: Script Post-scanning.

Initiating NSE at 19:38

Completed NSE at 19:38, 0.00s elapsed

Initiating NSE at 19:38

Completed NSE at 19:38, 0.00s elapsed

Initiating NSE at 19:38

Completed NSE at 19:38, 0.00s elapsed

Read data files from: C:\Program Files (x86)\Nmap

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 47.20 seconds

Raw packets sent: 1247 (58.582KB) | Rcvd: 1125 (77.903KB)