

Starting Nmap 7.92 (<https://nmap.org>) at 2024-05-10 19:49 UTC
NSE: Loaded 296 scripts for scanning.
NSE: Script Pre-scanning.
Initiating NSE at 19:49
NSE: [shodan-api] Error: Please specify your ShodanAPI key with the shodan-api.a
NSE: [mtrace] A source IP must be provided through fromip argument.
Completed NSE at 19:49, 10.29s elapsed
Initiating NSE at 19:49
Completed NSE at 19:49, 0.00s elapsed
Initiating NSE at 19:49
Completed NSE at 19:49, 0.00s elapsed
Pre-scan script results:
|_hostmap-robtex: *TEMPORARILY DISABLED* due to changes in Robtex's API. See htt
|_targets-asn:
|_ targets-asn.asn is a mandatory parameter
|_http-robtex-shared-ns: *TEMPORARILY DISABLED* due to changes in Robtex's API.
Initiating ARP Ping Scan at 19:49
Scanning 10.0.2.11 [1 port]
Completed ARP Ping Scan at 19:49, 0.06s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 19:49
Completed Parallel DNS resolution of 1 host. at 19:49, 0.00s elapsed
Initiating SYN Stealth Scan at 19:49
Scanning 10.0.2.11 [1000 ports]
Discovered open port 80/tcp on 10.0.2.11
Discovered open port 22/tcp on 10.0.2.11
Completed SYN Stealth Scan at 19:49, 0.11s elapsed (1000 total ports)
Initiating UDP Scan at 19:49
Scanning 10.0.2.11 [1000 ports]
Increasing send delay for 10.0.2.11 from 0 to 50 due to 11 out of 11 dropped pro
Increasing send delay for 10.0.2.11 from 50 to 100 due to max_successful_ryno i
Increasing send delay for 10.0.2.11 from 100 to 200 due to max_successful_ryno
Warning: 10.0.2.11 giving up on port because retransmission cap hit (6).
UDP Scan Timing: About 6.49% done; ETC: 19:57 (0:07:27 remaining)
Increasing send delay for 10.0.2.11 from 200 to 400 due to 11 out of 11 dropped
Increasing send delay for 10.0.2.11 from 400 to 800 due to 11 out of 12 dropped
UDP Scan Timing: About 8.77% done; ETC: 20:01 (0:10:34 remaining)
Increasing send delay for 10.0.2.11 from 800 to 1000 due to 11 out of 20 dropped
UDP Scan Timing: About 10.06% done; ETC: 20:04 (0:13:34 remaining)
UDP Scan Timing: About 10.63% done; ETC: 20:08 (0:16:57 remaining)
UDP Scan Timing: About 11.27% done; ETC: 20:11 (0:19:49 remaining)
UDP Scan Timing: About 11.91% done; ETC: 20:14 (0:22:18 remaining)
UDP Scan Timing: About 14.40% done; ETC: 20:14 (0:20:54 remaining)
UDP Scan Timing: About 17.70% done; ETC: 20:13 (0:19:36 remaining)
UDP Scan Timing: About 20.86% done; ETC: 20:12 (0:18:17 remaining)
UDP Scan Timing: About 23.76% done; ETC: 20:11 (0:17:04 remaining)
UDP Scan Timing: About 26.76% done; ETC: 20:11 (0:15:55 remaining)
UDP Scan Timing: About 30.06% done; ETC: 20:10 (0:14:49 remaining)
UDP Scan Timing: About 35.97% done; ETC: 20:11 (0:13:44 remaining)
UDP Scan Timing: About 40.07% done; ETC: 20:10 (0:12:35 remaining)
UDP Scan Timing: About 44.27% done; ETC: 20:10 (0:11:29 remaining)
UDP Scan Timing: About 52.49% done; ETC: 20:11 (0:10:26 remaining)
UDP Scan Timing: About 56.69% done; ETC: 20:11 (0:09:20 remaining)
UDP Scan Timing: About 61.39% done; ETC: 20:10 (0:08:11 remaining)
UDP Scan Timing: About 66.19% done; ETC: 20:10 (0:07:04 remaining)
UDP Scan Timing: About 70.99% done; ETC: 20:10 (0:05:58 remaining)
UDP Scan Timing: About 75.79% done; ETC: 20:09 (0:04:56 remaining)

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UDP Scan Timing: About 80.59% done; ETC: 20:09 (0:03:54 remaining)
UDP Scan Timing: About 85.59% done; ETC: 20:09 (0:02:52 remaining)
UDP Scan Timing: About 90.69% done; ETC: 20:09 (0:01:50 remaining)
UDP Scan Timing: About 95.79% done; ETC: 20:09 (0:00:50 remaining)
Completed UDP Scan at 20:09, 1198.73s elapsed (1000 total ports)
Initiating Service scan at 20:09
Scanning 53 services on 10.0.2.11
Service scan Timing: About 5.66% done; ETC: 20:21 (0:11:40 remaining)
Service scan Timing: About 13.21% done; ETC: 20:19 (0:08:13 remaining)
Service scan Timing: About 66.04% done; ETC: 20:12 (0:00:54 remaining)
Service scan Timing: About 71.70% done; ETC: 20:13 (0:01:05 remaining)
Completed Service scan at 20:12, 170.42s elapsed (53 services on 1 host)
Initiating OS detection (try #1) against 10.0.2.11
NSE: Script scanning 10.0.2.11.
Initiating NSE at 20:12
Completed NSE at 20:14, 120.65s elapsed
Initiating NSE at 20:14
Completed NSE at 20:14, 3.54s elapsed
Initiating NSE at 20:14
Completed NSE at 20:14, 0.02s elapsed
Nmap scan report for 10.0.2.11
Host is up (0.00049s latency).
Not shown: 998 closed tcp ports (reset), 949 closed udp ports (port-unreach), 51
Bug in http-security-headers: no string output.
PORT      STATE SERVICE VERSION
22/tcp open  ssh      OpenSSH 8.2p1 Ubuntu 4ubuntu0.1 (Ubuntu Linux; protocol 2.0)
|_ banner: SSH-2.0-OpenSSH_8.2p1 Ubuntu-4ubuntu0.1
|_ ssh-hostkey:
|   3072 ef:24:0e:ab:d2:b3:16:b4:4b:2e:27:c0:5f:48:79:8b (RSA)
|   256  f2:d8:35:3f:49:59:85:85:07:e6:a2:0e:65:7a:8c:4b (ECDSA)
|_  256  0b:23:89:c3:c0:26:d5:64:5e:93:b7:ba:f5:14:7f:3e (ED25519)
|_ ssh2-enum-algos:
|   kex_algorithms: (9)
|       curve25519-sha256
|       curve25519-sha256@libssh.org
|       ecdh-sha2-nistp256
|       ecdh-sha2-nistp384
|       ecdh-sha2-nistp521
|       diffie-hellman-group-exchange-sha256
|       diffie-hellman-group16-sha512
|       diffie-hellman-group18-sha512
|       diffie-hellman-group14-sha256
|   server_host_key_algorithms: (5)
|       rsa-sha2-512
|       rsa-sha2-256
|       ssh-rsa
|       ecdsa-sha2-nistp256
|       ssh-ed25519
|   encryption_algorithms: (6)
|       chacha20-poly1305@openssh.com
|       aes128-ctr
|       aes192-ctr
|       aes256-ctr
|       aes128-gcm@openssh.com
|       aes256-gcm@openssh.com
|_ mac_algorithms: (10)
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umac-64-etm@openssh.com
umac-128-etm@openssh.com
hmac-sha2-256-etm@openssh.com
hmac-sha2-512-etm@openssh.com
hmac-sha1-etm@openssh.com
umac-64@openssh.com
umac-128@openssh.com
hmac-sha2-256
hmac-sha2-512
hmac-sha1
compression_algorithms: (2)
    none
    zlib@openssh.com
80/tcp open  http      Apache httpd 2.4.41 ((Ubuntu))
_http-referer-checker: Couldn't find any cross-domain scripts.
_http-date: Fri, 10 May 2024 20:12:28 GMT; -2s from local time.
_http-xssed: No previously reported XSS vuln.
_http-traceroute:
    Possible reverse proxy detected.
_http-server-header: Apache/2.4.41 (Ubuntu)
_http-methods:
    Supported Methods: GET HEAD POST OPTIONS
_http-comments-displayer: Couldn't find any comments.
_http-useragent-tester:
    Status for browser useragent: 200
    Allowed User Agents:
        Mozilla/5.0 (compatible; Nmap Scripting Engine; https://nmap.org/book/nse.
        libwww
        lwp-trivial
        libcurl-agent/1.0
        PHP/
        Python-urllib/2.5
        GT::WWW
        Snoopy
        MFC_Tear_Sample
        HTTP::Lite
        PHPCrawl
        URI::Fetch
        Zend_Http_Client
        http client
        PECL::HTTP
        Wget/1.13.4 (linux-gnu)
        WWW-Mechanize/1.34
_http-title: Potato company
_http-mobileversion-checker: No mobile version detected.
_http-headers:
    Date: Fri, 10 May 2024 20:12:28 GMT
    Server: Apache/2.4.41 (Ubuntu)
    Connection: close
    Content-Type: text/html; charset=UTF-8

    (Request type: HEAD)
MAC Address: 08:00:27:9B:68:59 (Oracle VirtualBox virtual NIC)
Device type: general purpose
Running: Linux 4.X|5.X
OS CPE: cpe:/o:linux:linux_kernel:4 cpe:/o:linux:linux_kernel:5
```

OS details: Linux 4.15 - 5.6
Uptime guess: 22.849 days (since Wed Apr 17 23:51:54 2024)
Network Distance: 1 hop
TCP Sequence Prediction: Difficulty=259 (Good luck!)
IP ID Sequence Generation: All zeros
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel

Host script results:

```
| qscan:
| PORT  FAMILY  MEAN (us)  STDDEV  LOSS (%)
| 1      0        468.90    79.30   0.0%
| 22     0        501.90    235.07  0.0%
| 80     0        534.30    194.53  0.0%
|_clock-skew: -2s
|_traceroute-geolocation:
|   HOP  RTT    ADDRESS    GEOLOCATION
|_  1     0.49  10.0.2.11  - , -
|_ipidseq: ERROR: Script execution failed (use -d to debug)
|_firewalk:
|   HOP  HOST        PROTOCOL  BLOCKED PORTS
|_  0     10.0.2.15  udp       68,464,513,838,902,1066,1885,3703,4444,5002
|_path-mtu: PMTU == 1500
|_fcrdns: FAIL (No PTR record)
```

TRACEROUTE

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HOP RTT      ADDRESS
1   0.49 ms  10.0.2.11
```

NSE: Script Post-scanning.

Initiating NSE at 20:14
Completed NSE at 20:14, 0.00s elapsed

Initiating NSE at 20:14
Completed NSE at 20:14, 0.00s elapsed

Initiating NSE at 20:14
Completed NSE at 20:14, 0.00s elapsed

Read data files from: /usr/local/bin/./share/nmap

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

Nmap done: 1 IP address (1 host up) scanned in 1507.18 seconds

Raw packets sent: 2639 (121.177KB) | Rcvd: 2255 (135.246KB)