

# Vulnerabilities report

Verify the open ports and services running on the “Debian machine” with nmap command

Command used:

```
nmap -sV --script=vuln <debian_IP>
```

Results:

```
1 Starting Nmap 7.95 ( https://nmap.org ) at 2025-03-05 13:19 EST
2 Pre-scan script results:
3 | broadcast-avahi-dos:
4 |   Discovered hosts:
5 |     224.0.0.251
6 |   After NULL UDP avahi packet DoS (CVE-2011-1002).
7 |   Hosts are all up (not vulnerable).
8 Nmap scan report for 192.168.1.10
9 Host is up (0.00083s latency).
10 Not shown: 65532 closed tcp ports (reset)
11 PORT STATE SERVICE VERSION
12 21/tcp open ftp vsftpd 3.0.3
13 | vulners:
14 |   vsftpd 3.0.3:
15 |     CVE-2021-30047 7.5 https://vulners.com/cve/CVE-2021-30047
16 |     CVE-2021-3618 7.4 https://vulners.com/cve/CVE-2021-3618
17 22/tcp open ssh OpenSSH 9.2p1 Debian 2-deb12u5 (protocol 2.0)
18 | vulners:
19 |   cpe:/a:openssh:openssh:9.2p1:
20 |     2C119FFA-EC0E-5E14-A4A4-354A2C38071A 10.0 https://vulners.com/githubexploit/2C119FFA-EC0E-5E14-A4A4-354A2C38071A *EXPLOIT*
21 |     CVE-2023-38408 9.8 https://vulners.com/cve/CVE-2023-38408
22 |     CVE-2023-28531 9.8 https://vulners.com/cve/CVE-2023-28531
23 |     B8190CDB-3EB9-5631-9828-8064A1575B23 9.8 https://vulners.com/githubexploit/B8190CDB-3EB9-5631-9828-8064A1575B23 *EXPLOIT*
24 |     8FC9C5AB-3968-5F3C-825E-E8DB5379A623 9.8 https://vulners.com/githubexploit/8FC9C5AB-3968-5F3C-825E-E8DB5379A623 *EXPLOIT*
25 |     8AD01159-548E-546E-AAB7-20E89F3927EC 9.8 https://vulners.com/githubexploit/8AD01159-548E-546E-AAB7-20E89F3927EC *EXPLOIT*
26 |     897EB570-2D03-11EE-ADBA-C80AA9043078 9.8 https://vulners.com/freebsd/897EB570-2D03-11EE-ADBA-C80AA9043078
27 |     5E9668B4-DBD6-57FA-BF6E-D9B2219DB27A 9.8 https://vulners.com/githubexploit/5E9668B4-DBD6-57FA-BF6E-D9B2219DB27A *EXPLOIT*
28 |     33D623F7-98E0-5F75-80FA-81AA666D1340 9.8 https://vulners.com/githubexploit/33D623F7-98E0-5F75-80FA-81AA666D1340 *EXPLOIT*
29 |     0221525F-07F5-5790-912D-F489E2D1B587 9.8 https://vulners.com/githubexploit/0221525F-07F5-5790-912D-F489E2D1B587 *EXPLOIT*
30 |     95499236-C9F6-56A6-9D7D-E943A24B633A 8.9 https://vulners.com/githubexploit/95499236-C9F6-56A6-9D7D-E943A24B633A *EXPLOIT*
31 |     PACKETSTORM:179290 8.1 https://vulners.com/packetstorm/PACKETSTORM:179290 *EXPLOIT*
32 |     FB2E9ED1-43D7-585C-A197-0D6628B20134 8.1 https://vulners.com/githubexploit/FB2E9ED1-43D7-585C-A197-0D6628B20134 *EXPLOIT*
33 |     FA3992CE-9C4C-5350-8134-177126E0BD3F 8.1 https://vulners.com/githubexploit/FA3992CE-9C4C-5350-8134-177126E0BD3F *EXPLOIT*
34 |     F8981437-1287-5869-93F1-657DFB1DC59 8.1 https://vulners.com/githubexploit/F8981437-1287-5869-93F1-657DFB1DC59 *EXPLOIT*
35 |     55A5C82-2174-586F-9CA9-4C47F8F38B5E 8.1 https://vulners.com/githubexploit/55A5C82-2174-586F-9CA9-4C47F8F38B5E *EXPLOIT*
36 |     F1A00122-3797-11EF-B611-8A4A93843EB75 8.1 https://vulners.com/freebsd/F1A00122-3797-11EF-B611-8A4A93843EB75
37 |     EFD615F0-8F17-5471-AA83-0F491FD497AF 8.1 https://vulners.com/githubexploit/EFD615F0-8F17-5471-AA83-0F491FD497AF *EXPLOIT*
38 |     EC20B9C2-6857-5848-848A-A9F430D13EEB 8.1 https://vulners.com/githubexploit/EC20B9C2-6857-5848-848A-A9F430D13EEB *EXPLOIT*
39 |     E813CB06-BC93-5F14-A210-AC0B5A1D8572 8.1 https://vulners.com/githubexploit/E813CB06-BC93-5F14-A210-AC0B5A1D8572 *EXPLOIT*
40 |     CFE87FAF-651A-5302-80B8-F8146D5333A6 8.1 https://vulners.com/githubexploit/CFE87FAF-651A-5302-80B8-F8146D5333A6 *EXPLOIT*
41 |     E543E274-C20A-582A-8F8E-F8E3F381C345 8.1 https://vulners.com/githubexploit/E543E274-C20A-582A-8F8E-F8E3F381C345 *EXPLOIT*
42 |     E34FCCCE-226E-5A46-981C-BCD6EF7D3257 8.1 https://vulners.com/githubexploit/E34FCCCE-226E-5A46-981C-BCD6EF7D3257 *EXPLOIT*
43 |     E24EEC0A-40F7-58BC-9E4D-7B13522F915 8.1 https://vulners.com/githubexploit/E24EEC0A-40F7-58BC-9E4D-7B13522F915 *EXPLOIT*
44 |     DC798E98-BA77-5F86-9C16-0CF8CD540EBB 8.1 https://vulners.com/githubexploit/DC798E98-BA77-5F86-9C16-0CF8CD540EBB *EXPLOIT*
45 |     D75F885E-E34C-5F76-BAFD-0175E44A90C1D 8.1 https://vulners.com/githubexploit/D75F885E-E34C-5F76-BAFD-0175E44A90C1D *EXPLOIT*
46 |     D85F08E9-DB96-55E9-8DD2-22F01980F360 8.1 https://vulners.com/githubexploit/D85F08E9-DB96-55E9-8DD2-22F01980F360 *EXPLOIT*
47 |     D572250A-BE94-501D-90C4-1A46C9C0AC47 8.1 https://vulners.com/githubexploit/D572250A-BE94-501D-90C4-1A46C9C0AC47 *EXPLOIT*
48 |     D1E049F1-393E-552D-80D1-67502B26911 8.1 https://vulners.com/githubexploit/D1E049F1-393E-552D-80D1-67502B26911 *EXPLOIT*
49 |     CVE-2024-6387 8.1 https://vulners.com/cve/CVE-2024-6387
50 |     CFE87FAF-651A-5302-80B8-F8146D5333A6 8.1 https://vulners.com/githubexploit/CFE87FAF-651A-5302-80B8-F8146D5333A6 *EXPLOIT*
51 |     CF80DDA9-42E7-5E06-8DAB-84C72658E191 8.1 https://vulners.com/githubexploit/CF80DDA9-42E7-5E06-8DAB-84C72658E191 *EXPLOIT*
52 |     CB2926E1-2355-5C82-A42A-D4F72F114F9B 8.1 https://vulners.com/githubexploit/CB2926E1-2355-5C82-A42A-D4F72F114F9B *EXPLOIT*
53 |     C6F86D50-F71D-5870-B671-D6A09A95627F 8.1 https://vulners.com/githubexploit/C6F86D50-F71D-5870-B671-D6A09A95627F *EXPLOIT*
54 |     C62D0A11-9C3B-5F17-B620-EDE0F7B027A0 8.1 https://vulners.com/githubexploit/C62D0A11-9C3B-5F17-B620-EDE0F7B027A0 *EXPLOIT*
55 |     C185263E-3E67-5550-B9C0-AB9C15351960 8.1 https://vulners.com/githubexploit/C185263E-3E67-5550-B9C0-AB9C15351960 *EXPLOIT*
56 |     BDA609DA-6936-50DC-A325-19FE2CC68562 8.1 https://vulners.com/githubexploit/BDA609DA-6936-50DC-A325-19FE2CC68562 *EXPLOIT*
57 |     AA539633-36A9-53BC-97E8-19BCE04E8D37 8.1 https://vulners.com/githubexploit/AA539633-36A9-53BC-97E8-19BCE04E8D37 *EXPLOIT*
58 |     A729249B-3758-5F2C-8FA0-3E0B8F23780A3 8.1 https://vulners.com/githubexploit/A729249B-3758-5F2C-8FA0-3E0B8F23780A3 *EXPLOIT*
59 |     9CDFE38D-80E9-55D4-A7A8-D5C20821303E 8.1 https://vulners.com/githubexploit/9CDFE38D-80E9-55D4-A7A8-D5C20821303E *EXPLOIT*
60 |     9A6454E9-662A-5A75-8261-73F46290FC3C 8.1 https://vulners.com/githubexploit/9A6454E9-662A-5A75-8261-73F46290FC3C *EXPLOIT*
61 |     92254168-3B26-54C9-9B8E-B4B7563586B5 8.1 https://vulners.com/githubexploit/92254168-3B26-54C9-9B8E-B4B7563586B5 *EXPLOIT*
62 |     91752937-D1C1-5913-A96F-72F8B8A84280 8.1 https://vulners.com/githubexploit/91752937-D1C1-5913-A96F-72F8B8A84280 *EXPLOIT*
63 |     908F97B2-3DF6-5588-82AF-1D7B7F9AD4A5 8.1 https://vulners.com/githubexploit/908F97B2-3DF6-5588-82AF-1D7B7F9AD4A5 *EXPLOIT*
64 |     896B5857-9ACB-5342-934A-74F1EA1934CF 8.1 https://vulners.com/githubexploit/896B5857-9ACB-5342-934A-74F1EA1934CF *EXPLOIT*
65 |     81F0C05A-8650-5D8E-97E9-0D89F1807E5D 8.1 https://vulners.com/githubexploit/81F0C05A-8650-5D8E-97E9-0D89F1807E5D *EXPLOIT*
66 |     7C7167AF-E780-5506-BEFA-0E25362E8E48 8.1 https://vulners.com/githubexploit/7C7167AF-E780-5506-BEFA-0E25362E8E48 *EXPLOIT*
67 |     7AA9898D-D89F-57EB-BFD1-18ED3AB1A7DD 8.1 https://vulners.com/githubexploit/7AA9898D-D89F-57EB-BFD1-18ED3AB1A7DD *EXPLOIT*
68 |     79FEA307-E830-5678-A12E-AB91FE1EC6C0 8.1 https://vulners.com/githubexploit/79FEA307-E830-5678-A12E-AB91FE1EC6C0 *EXPLOIT*
69 |     795762E3-BABA-54C6-B677-83B0ACC2B163 8.1 https://vulners.com/githubexploit/795762E3-BABA-54C6-B677-83B0ACC2B163 *EXPLOIT*
70 |     77DAD6A9-8142-5591-8605-C5DADE4EE744 8.1 https://vulners.com/githubexploit/77DAD6A9-8142-5591-8605-C5DADE4EE744 *EXPLOIT*
71 |     7435025-3B8B-5EC4-AC44-2AA679730661 8.1 https://vulners.com/githubexploit/7435025-3B8B-5EC4-AC44-2AA679730661 *EXPLOIT*
72 |     73A19EF9-346D-582B-9792-05D9FE3414E2 8.1 https://vulners.com/githubexploit/73A19EF9-346D-582B-9792-05D9FE3414E2 *EXPLOIT*
73 |     7435025-3B8B-5EC4-AC44-2AA679730661 8.1 https://vulners.com/githubexploit/7435025-3B8B-5EC4-AC44-2AA679730661 *EXPLOIT*
74 |     6E81EA5E-2156-5ACB-9046-D79C27FAF698 8.1 https://vulners.com/githubexploit/6E81EA5E-2156-5ACB-9046-D79C27FAF698 *EXPLOIT*
75 |     6B78D204-22B0-5D11-8A0C-6313958B473F 8.1 https://vulners.com/githubexploit/6B78D204-22B0-5D11-8A0C-6313958B473F *EXPLOIT*
76 |     649197A2-0224-585C-9C4E-8B591D42A9F8 8.1 https://vulners.com/githubexploit/649197A2-0224-585C-9C4E-8B591D42A9F8 *EXPLOIT*
77 |     61DDCEEA-2146-5E84-980A-8780A7F3E33C 8.1 https://vulners.com/githubexploit/61DDCEEA-2146-5E84-980A-8780A7F3E33C *EXPLOIT*
78 |     608FA50C-AE11-5A83-8297-A15FC7D32A7C 8.1 https://vulners.com/githubexploit/608FA50C-AE11-5A83-8297-A15FC7D32A7C *EXPLOIT*
79 |     5D2CB1F8-DC0A-5545-88C7-29E63DA8890E 8.1 https://vulners.com/githubexploit/5D2CB1F8-DC0A-5545-88C7-29E63DA8890E *EXPLOIT*
80 |     5C81C5C1-22D4-55B3-8B43-5A9A60AAB6FD 8.1 https://vulners.com/githubexploit/5C81C5C1-22D4-55B3-8B43-5A9A60AAB6FD *EXPLOIT*
81 |     587590D49-7302-11EF-8C95-195D300202B3 8.1 https://vulners.com/freebsd/587590D49-7302-11EF-8C95-195D300202B3
82 |     56F97B82-3DF6-5588-82AF-1D7B7F9AD4A5 8.1 https://vulners.com/githubexploit/56F97B82-3DF6-5588-82AF-1D7B7F9AD4A5 *EXPLOIT*
83 |     53BCD84F-BD22-5C9D-9586-4AB8362FA837F 8.1 https://vulners.com/githubexploit/53BCD84F-BD22-5C9D-9586-4AB8362FA837F *EXPLOIT*
84 |     535C5505-40BC-5D18-B346-1FD0F36F0808 8.1 https://vulners.com/githubexploit/535C5505-40BC-5D18-B346-1FD0F36F0808 *EXPLOIT*
85 |     448603E8F-B170-57EE-5B89-67A7D950A891 8.1 https://vulners.com/githubexploit/448603E8F-B170-57EE-5B89-67A7D950A891 *EXPLOIT*
86 |     4768B283-C2F6-5924-8241-342F98EEC2EE 8.1 https://vulners.com/githubexploit/4768B283-C2F6-5924-8241-342F98EEC2EE *EXPLOIT*
87 |     452AD071-199C-561E-B949-FCE6288B925 8.1 https://vulners.com/githubexploit/452AD071-199C-561E-B949-FCE6288B925 *EXPLOIT*
88 |     418FD78F-82D2-5748-9EE9-CAFC34111864 8.1 https://vulners.com/githubexploit/418FD78F-82D2-5748-9EE9-CAFC34111864 *EXPLOIT*
89 |     3D426DCE-96C7-5F01-80AB-4B11C9557441 8.1 https://vulners.com/githubexploit/3D426DCE-96C7-5F01-80AB-4B11C9557441 *EXPLOIT*
90 |     31CC906F-9328-5944-8370-FBD98DF0DD03 8.1 https://vulners.com/githubexploit/31CC906F-9328-5944-8370-FBD98DF0DD03 *EXPLOIT*
91 |     2FFB4379-28D1-569F-9F38-1B6D27234C9 8.1 https://vulners.com/githubexploit/2FFB4379-28D1-569F-9F38-1B6D27234C9 *EXPLOIT*
92 |     1F7A6000-9E6D-511C-B0F6-7CADB7200761 8.1 https://vulners.com/githubexploit/1F7A6000-9E6D-511C-B0F6-7CADB7200761 *EXPLOIT*
93 |     1CF00B8B-B891-5347-A2DC-2C6A6BFF7C99 8.1 https://vulners.com/githubexploit/1CF00B8B-B891-5347-A2DC-2C6A6BFF7C99 *EXPLOIT*
94 |     1AB9F1F4-9798-59A0-9213-1D097E81E7F6 8.1 https://vulners.com/githubexploit/1AB9F1F4-9798-59A0-9213-1D097E81E7F6 *EXPLOIT*
95 |     1A779279-F527-5C29-A64D-94AAA4ADD06F 8.1 https://vulners.com/githubexploit/1A779279-F527-5C29-A64D-94AAA4ADD06F *EXPLOIT*
96 |     170F72B6-5619-52B5-A040-72F1CE6CD08 8.1 https://vulners.com/githubexploit/170F72B6-5619-52B5-A040-72F1CE6CD08 *EXPLOIT*
97 |     15C36683-070A-5CC1-B21F-5F0BF974D9D3 8.1 https://vulners.com/githubexploit/15C36683-070A-5CC1-B21F-5F0BF974D9D3 *EXPLOIT*
98 |     1337DAY-ID-39674 8.1 https://vulners.com/zdt/1337DAY-ID-39674 *EXPLOIT*
```

```

90 | 3D426DCE-96C7-5F01-B0AB-4B11C9557441 8.1 https://vulners.com/githubexploit/3D426DCE-96C7-5F01-B0AB-4B11C9557441 *EXPLOIT*
91 | 31CC906F-9328-5944-B370-FBD98DF0DD03 8.1 https://vulners.com/githubexploit/31CC906F-9328-5944-B370-FBD98DF0DD03 *EXPLOIT*
92 | 2FFB4379-2BD1-560F-9F38-1B60272234C9 8.1 https://vulners.com/githubexploit/2FFB4379-2BD1-560F-9F38-1B60272234C9 *EXPLOIT*
93 | 1FFDA397-F480-5C74-90F3-060E1FE11B2E 8.1 https://vulners.com/githubexploit/1FFDA397-F480-5C74-90F3-060E1FE11B2E *EXPLOIT*
94 | 1F7A6000-9E6D-511C-B0F6-7CADB7200761 8.1 https://vulners.com/githubexploit/1F7A6000-9E6D-511C-B0F6-7CADB7200761 *EXPLOIT*
95 | 1CF00BB8-B891-5347-A2DC-2C6A6BFF7C99 8.1 https://vulners.com/githubexploit/1CF00BB8-B891-5347-A2DC-2C6A6BFF7C99 *EXPLOIT*
96 | 1AB9F1F4-9798-59A0-9213-1D907E81E7F6 8.1 https://vulners.com/githubexploit/1AB9F1F4-9798-59A0-9213-1D907E81E7F6 *EXPLOIT*
97 | 1A779279-F527-5C29-A64D-94AAA4ADD6FD 8.1 https://vulners.com/githubexploit/1A779279-F527-5C29-A64D-94AAA4ADD6FD *EXPLOIT*
98 | 179F72B6-5619-52B5-A040-72F1ECE6CDD8 8.1 https://vulners.com/githubexploit/179F72B6-5619-52B5-A040-72F1ECE6CDD8 *EXPLOIT*
99 | 15C36683-070A-5CC1-B21F-5F0BF974D9D3 8.1 https://vulners.com/githubexploit/15C36683-070A-5CC1-B21F-5F0BF974D9D3 *EXPLOIT*
00 | 1337DAY-ID-39674 8.1 https://vulners.com/zdt/1337DAY-ID-39674 *EXPLOIT*
01 | 123C2683-74BE-5320-AA3A-C376C8E3A992 8.1 https://vulners.com/githubexploit/123C2683-74BE-5320-AA3A-C376C8E3A992 *EXPLOIT*
02 | 11F020AC-F907-5606-8805-0516E06160EE 8.1 https://vulners.com/githubexploit/11F020AC-F907-5606-8805-0516E06160EE *EXPLOIT*
03 | 108E1D25-1F7E-534C-97CD-3F6045E32B98 8.1 https://vulners.com/githubexploit/108E1D25-1F7E-534C-97CD-3F6045E32B98 *EXPLOIT*
04 | 0FC4BE81-312B-51F4-9D9B-66D8B5C093CD 8.1 https://vulners.com/githubexploit/0FC4BE81-312B-51F4-9D9B-66D8B5C093CD *EXPLOIT*
05 | 0F9B3655-C7D4-55A9-8EB5-2EAD9CEAB180 8.1 https://vulners.com/githubexploit/0F9B3655-C7D4-55A9-8EB5-2EAD9CEAB180 *EXPLOIT*
06 | 0E9294FD-6B44-503A-84C2-C6E76E53B0B7 8.1 https://vulners.com/githubexploit/0E9294FD-6B44-503A-84C2-C6E76E53B0B7 *EXPLOIT*
07 | 0A8CA57C-ED38-5301-A03A-C841BD3082EC 8.1 https://vulners.com/githubexploit/0A8CA57C-ED38-5301-A03A-C841BD3082EC *EXPLOIT*
08 | SSV:92579 7.5 https://vulners.com/seebug/SSV:92579 *EXPLOIT*
09 | PACKETSTORM:173661 7.5 https://vulners.com/packetstorm/PACKETSTORM:173661 *EXPLOIT*
10 | F0979183-AE88-53B4-86CF-3AF0523F3807 7.5 https://vulners.com/githubexploit/F0979183-AE88-53B4-86CF-3AF0523F3807 *EXPLOIT*
11 | 1337DAY-ID-26576 7.5 https://vulners.com/zdt/1337DAY-ID-26576 *EXPLOIT*
12 | CVE-2023-51385 6.5 https://vulners.com/cve/CVE-2023-51385
13 | CVE-2023-48795 5.9 https://vulners.com/cve/CVE-2023-48795
14 | 54E1BB01-2C69-5AFD-A23D-9783C9D9FC4C 5.9 https://vulners.com/githubexploit/54E1BB01-2C69-5AFD-A23D-9783C9D9FC4C *EXPLOIT*
15 | CVE-2023-51384 5.5 https://vulners.com/cve/CVE-2023-51384
16 | PACKETSTORM:140261 0.0 https://vulners.com/packetstorm/PACKETSTORM:140261 *EXPLOIT*
17 | 5C971D4B-2DD3-5894-9EC2-DAB952B4740D 0.0 https://vulners.com/githubexploit/5C971D4B-2DD3-5894-9EC2-DAB952B4740D *EXPLOIT*
18 | 39E70D1A-F5D8-59D5-A0CF-E73D9BAA3118 0.0 https://vulners.com/githubexploit/39E70D1A-F5D8-59D5-A0CF-E73D9BAA3118 *EXPLOIT*
19 80/tcp open http Apache httpd 2.4.62 ((Debian))
20 |_http-csrf: Couldn't find any CSRF vulnerabilities.
21 | http-enum:
22 | /wordpress/: Blog
23 | /wordpress/wp-login.php: Wordpress login page.
24 |_http-dombased-xss: Couldn't find any DOM based XSS.
25 |_http-stored-xss: Couldn't find any stored XSS vulnerabilities.
26 |_http-server-header: Apache/2.4.62 (Debian)
27 MAC Address: 08:00:27:DF:91:D3 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
28 Service Info: OSs: Unix, Linux; CPE: cpe:/o:linux:linux_kernel
29
30 Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
31 Nmap done: 1 IP address (1 host up) scanned in 77.65 seconds
32

```

## vulnerabilities found:

Port	Service	Version	Vulnerability	Description	Reference
21	FTP	Vsftpd 3.0.3	CVE-2021-30047	VSFTPD 3.0.3 allows attackers to cause a denial of service due to limited number of connections allowed. Feature in ssh-agent in OpenSSH before 9.3p2 has an insufficiently trustworthy search path, leading to remote code execution if an agent is forwarded to an attacker-controlled system	<a href="https://nvd.nist.gov/vuln/detail/CVE-2021-30047">https://nvd.nist.gov/vuln/detail/CVE-2021-30047</a>
22	SSH	OpenSSH 9.2p1	CVE-2023-38408		<a href="https://nvd.nist.gov/vuln/detail/CVE-2023-38408">https://nvd.nist.gov/vuln/detail/CVE-2023-38408</a>

Port “80/tcp open http Apache httpd 2.4.62” the nmap command find that is open but cannot find any vulnerability that does not mean that it does not have it, could have some vulnerabilities that are not founded here , should be investigated in depth using more tools to find attacks against Apache and Wordpress.

