# Vulnerabilidades Debian

Listado extraído de NMAP

```
root (root) [/home/kali/repo/scan-with-nmap-practiceCCT]
└─# nmap -sV 192.168.1.140
Starting Nmap 7.94SVN (https://nmap.org) at 2024-10-21 15:01 EDT
Nmap scan report for 192.168.1.140
Host is up (0.00063s latency).
Not shown: 998 closed tcp ports (reset)
PORT STATE SERVICE VERSION
22/tcp open ssh OpenSSH 9.2p1 Debian 2+deb12u3 (protocol 2.0)
80/tcp open http Apache httpd 2.4.62 ((Debian))
MAC Address: 08:00:27:D1:65:C7 (Oracle VirtualBox virtual NIC)
Service Info: 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 7.27 seconds
root (root kali)-[/home/kali/repo/scan-with-nmap-practice CCT]
# nmap -sV --script=vuln 192.168.1.140
Starting Nmap 7.94SVN (https://nmap.org) at 2024-10-21 15:01 EDT
Pre-scan script results:
| broadcast-avahi-dos:
| Discovered hosts:
   224.0.0.251
After NULL UDP avahi packet DoS (CVE-2011-1002).
Hosts are all up (not vulnerable).
Nmap scan report for 192.168.1.140
Host is up (0.0010s latency).
Not shown: 998 closed tcp ports (reset)
PORT STATE SERVICE VERSION
22/tcp open ssh OpenSSH 9.2p1 Debian 2+deb12u3 (protocol 2.0)
| vulners:
cpe:/a:openbsd:openssh:9.2p1:
    95499236-C9FE-56A6-9D7D-E943A24B633A 10.0
https://vulners.com/githubexploit/95499236-C9FE-56A6-9D7D-E943A24B633A
*EXPLOIT*
    2C119FFA-ECE0-5E14-A4A4-354A2C38071A 10.0
https://vulners.com/githubexploit/2C119FFA-ECE0-5E14-A4A4-354A2C38071A
*EXPLOIT*
    CVE-2023-38408 9.8
                          https://vulners.com/cve/CVE-2023-38408
```

CVE-2023-28531 9.8 https://vulners.com/cve/CVE-2023-28531

```
B8190CDB-3EB9-5631-9828-8064A1575B23 9.8
https://vulners.com/githubexploit/B8190CDB-3EB9-5631-9828-8064A1575B23
*EXPLOIT*
    8FC9C5AB-3968-5F3C-825E-E8DB5379A623 9.8
https://vulners.com/githubexploit/8FC9C5AB-3968-5F3C-825E-E8DB5379A623
    8AD01159-548E-546E-AA87-2DE89F3927EC 9.8
https://vulners.com/githubexploit/8AD01159-548E-546E-AA87-2DE89F3927EC
*EXPLOIT*
    5E6968B4-DBD6-57FA-BF6E-D9B2219DB27A 9.8
https://vulners.com/githubexploit/5E6968B4-DBD6-57FA-BF6E-D9B2219DB27A
*EXPLOIT*
    33D623F7-98E0-5F75-80FA-81AA666D1340 9.8
https://vulners.com/githubexploit/33D623F7-98E0-5F75-80FA-81AA666D1340
*EXPLOIT*
    PACKETSTORM:179290
                           8.1
https://vulners.com/packetstorm/PACKETSTORM:179290
                                                    *EXPLOIT*
    FB2E9ED1-43D7-585C-A197-0D6628B20134 8.1
https://vulners.com/githubexploit/FB2E9ED1-43D7-585C-A197-0D6628B20134
*EXPLOIT*
    FA3992CE-9C4C-5350-8134-177126E0BD3F 8.1
https://vulners.com/githubexploit/FA3992CE-9C4C-5350-8134-177126E0BD3F
*EXPLOIT*
    F8981437-1287-5B69-93F1-657DFB1DCE59 8.1
https://vulners.com/githubexploit/F8981437-1287-5B69-93F1-657DFB1DCE59
*EXPLOIT*
    F58A5CB2-2174-586F-9CA9-4C47F8F38B5E 8.1
https://vulners.com/githubexploit/F58A5CB2-2174-586F-9CA9-4C47F8F38B5E
*EXPLOIT*
    EFD615F0-8F17-5471-AA83-0F491FD497AF 8.1
https://vulners.com/githubexploit/EFD615F0-8F17-5471-AA83-0F491FD497AF
*EXPLOIT*
    EC20B9C2-6857-5848-848A-A9F430D13EEB 8.1
https://vulners.com/githubexploit/EC20B9C2-6857-5848-848A-A9F430D13EEB
*EXPLOIT*
    EB13CBD6-BC93-5F14-A210-AC0B5A1D8572 8.1
https://vulners.com/githubexploit/EB13CBD6-BC93-5F14-A210-AC0B5A1D8572
    E660E1AF-7A87-57E2-AEEF-CA14E1FEF7CD 8.1
https://vulners.com/githubexploit/E660E1AF-7A87-57E2-AEEF-CA14E1FEF7CD
*EXPLOIT*
    E543E274-C20A-582A-8F8E-F8E3F381C345 8.1
https://vulners.com/githubexploit/E543E274-C20A-582A-8F8E-F8E3F381C345
*EXPLOIT*
    E34FCCEC-226E-5A46-9B1C-BCD6EF7D3257 8.1
https://vulners.com/githubexploit/E34FCCEC-226E-5A46-9B1C-BCD6EF7D3257
*EXPLOIT*
```

E24EEC0A-40F7-5BBC-9E4D-7B13522FF915 8.1 https://vulners.com/githubexploit/E24EEC0A-40F7-5BBC-9E4D-7B13522FF915 \*EXPLOIT\* DC798E98-BA77-5F86-9C16-0CF8CD540EBB 8.1 https://vulners.com/githubexploit/DC798E98-BA77-5F86-9C16-0CF8CD540EBB DC473885-F54C-5F76-BAFD-0175E4A90C1D 8.1 https://vulners.com/githubexploit/DC473885-F54C-5F76-BAFD-0175E4A90C1D \*EXPLOIT\* D85F08E9-DB96-55E9-8DD2-22F01980F360 8.1 https://vulners.com/githubexploit/D85F08E9-DB96-55E9-8DD2-22F01980F360 \*EXPLOIT\* D572250A-BE94-501D-90C4-14A6C9C0AC47 8.1 https://vulners.com/githubexploit/D572250A-BE94-501D-90C4-14A6C9C0AC47 D1E049F1-393E-552D-80D1-675022B26911 8.1 https://vulners.com/githubexploit/D1E049F1-393E-552D-80D1-675022B26911 \*EXPLOIT\* CVE-2024-6387 8.1 https://vulners.com/cve/CVE-2024-6387 CFEBF7AF-651A-5302-80B8-F8146D5B33A6 8.1 https://vulners.com/githubexploit/CFEBF7AF-651A-5302-80B8-F8146D5B33A6 \*EXPLOIT\* CF80DDA9-42E7-5E06-8DA8-84C72658E191 8.1 https://vulners.com/githubexploit/CF80DDA9-42E7-5E06-8DA8-84C72658E191 \*EXPLOIT\* CB2926E1-2355-5C82-A42A-D4F72F114F9B 8.1 https://vulners.com/githubexploit/CB2926E1-2355-5C82-A42A-D4F72F114F9B \*EXPLOIT\* C6FB6D50-F71D-5870-B671-D6A09A95627F 8.1 https://vulners.com/githubexploit/C6FB6D50-F71D-5870-B671-D6A09A95627F \*EXPLOIT\* C5B2D4A1-8C3B-5FF7-B620-EDE207B027A0 8.1 https://vulners.com/githubexploit/C5B2D4A1-8C3B-5FF7-B620-EDE207B027A0 \*EXPLOIT\* C185263E-3E67-5550-B9C0-AB9C15351960 8.1 https://vulners.com/githubexploit/C185263E-3E67-5550-B9C0-AB9C15351960 \*EXPLOIT\* BDA609DA-6936-50DC-A325-19FE2CC68562 8.1 https://vulners.com/githubexploit/BDA609DA-6936-50DC-A325-19FE2CC68562 \*EXPLOIT\* AA539633-36A9-53BC-97E8-19BC0E4E8D37 8.1 https://vulners.com/githubexploit/AA539633-36A9-53BC-97E8-19BC0E4E8D37 \*EXPLOIT\* A377249D-3C48-56C9-98D6-C47013B3A043 8.1 https://vulners.com/githubexploit/A377249D-3C48-56C9-98D6-C47013B3A043

\*EXPLOIT\*

9CDFE38D-80E9-55D4-A7A8-D5C20821303E 8.1 https://vulners.com/githubexploit/9CDFE38D-80E9-55D4-A7A8-D5C20821303E \*EXPLOIT\* 9A6454E9-662A-5A75-8261-73F46290FC3C 8.1 https://vulners.com/githubexploit/9A6454E9-662A-5A75-8261-73F46290FC3C \*EXPLOIT\* 92254168-3B26-54C9-B9BE-B4B7563586B5 8.1 https://vulners.com/githubexploit/92254168-3B26-54C9-B9BE-B4B7563586B5 \*EXPLOIT\* 91752937-D1C1-5913-A96F-72F8B8AB4280 8.1 https://vulners.com/githubexploit/91752937-D1C1-5913-A96F-72F8B8AB4280 \*EXPLOIT\* 906CD901-3758-5F2C-8FA6-386BF9378AB3 8.1 https://vulners.com/githubexploit/906CD901-3758-5F2C-8FA6-386BF9378AB3 896B5857-A9C8-5342-934A-74F1EA1934CF 8.1 https://vulners.com/githubexploit/896B5857-A9C8-5342-934A-74F1EA1934CF \*EXPLOIT\* 81F0C05A-8650-5DE8-97E9-0D89F1807E5D 8.1 https://vulners.com/githubexploit/81F0C05A-8650-5DE8-97E9-0D89F1807E5D \*EXPLOIT\* 7C7167AF-E780-5506-BEFA-02E5362E8E48 8.1 https://vulners.com/githubexploit/7C7167AF-E780-5506-BEFA-02E5362E8E48 \*EXPLOIT\* 7AA8980D-D89F-57EB-BFD1-18ED3AB1A7DD 8.1 https://vulners.com/githubexploit/7AA8980D-D89F-57EB-BFD1-18ED3AB1A7DD \*EXPLOIT\* 79FE1ED7-EB3D-5978-A12E-AAB1FFECCCAC 8.1 https://vulners.com/githubexploit/79FE1ED7-EB3D-5978-A12E-AAB1FFECCCAC \*EXPLOIT\* 795762E3-BAB4-54C6-B677-83B0ACC2B163 8.1 https://vulners.com/githubexploit/795762E3-BAB4-54C6-B677-83B0ACC2B163 \*EXPLOIT\* 77DAD6A9-8142-5591-8605-C5DADE4EE744 8.1 https://vulners.com/githubexploit/77DAD6A9-8142-5591-8605-C5DADE4EE744 \*EXPLOIT\* 743E5025-3BB8-5EC4-AC44-2AA679730661 8.1 https://vulners.com/githubexploit/743E5025-3BB8-5EC4-AC44-2AA679730661 \*EXPLOIT\* 73A19EF9-346D-5B2B-9792-05D9FE3414E2 8.1 https://vulners.com/githubexploit/73A19EF9-346D-5B2B-9792-05D9FE3414E2 \*EXPLOIT\* 6FD8F914-B663-533D-8866-23313FD37804 8.1 https://vulners.com/githubexploit/6FD8F914-B663-533D-8866-23313FD37804

\*EXPLOIT\*

6E81EAE5-2156-5ACB-9046-D792C7FAF698 8.1 https://vulners.com/githubexploit/6E81EAE5-2156-5ACB-9046-D792C7FAF698 \*EXPLOIT\* 6B78D204-22B0-5D11-8A0C-6313958B473F 8.1 https://vulners.com/githubexploit/6B78D204-22B0-5D11-8A0C-6313958B473F \*EXPLOIT\* 649197A2-0224-5B5C-9C4E-B5791D42A9FB 8.1 https://vulners.com/githubexploit/649197A2-0224-5B5C-9C4E-B5791D42A9FB \*EXPLOIT\* 608FA50C-AEA1-5A83-8297-A15FC7D32A7C 8.1 https://vulners.com/githubexploit/608FA50C-AEA1-5A83-8297-A15FC7D32A7C \*EXPLOIT\* 5D2CB1F8-DC04-5545-8BC7-29EE3DA8890E 8.1 https://vulners.com/githubexploit/5D2CB1F8-DC04-5545-8BC7-29EE3DA8890E 5C81C5C1-22D4-55B3-B843-5A9A60AAB6FD 8.1 https://vulners.com/githubexploit/5C81C5C1-22D4-55B3-B843-5A9A60AAB6FD \*EXPLOIT\* 56F97BB2-3DF6-5588-82AF-1D7B77F9AD45 8.1 https://vulners.com/githubexploit/56F97BB2-3DF6-5588-82AF-1D7B77F9AD45 \*EXPLOIT\* 53BCD84F-BD22-5C9D-95B6-4B83627AB37F 8.1 https://vulners.com/githubexploit/53BCD84F-BD22-5C9D-95B6-4B83627AB37F \*EXPLOIT\* 535C5505-40BC-5D18-B346-1FDF036F0B08 8.1 https://vulners.com/githubexploit/535C5505-40BC-5D18-B346-1FDF036F0B08 \*EXPLOIT\* 48603E8F-B170-57EE-85B9-67A7D9504891 8.1 https://vulners.com/githubexploit/48603E8F-B170-57EE-85B9-67A7D9504891 \*EXPLOIT\* 4748B283-C2F6-5924-8241-342F98EEC2EE 8.1 https://vulners.com/githubexploit/4748B283-C2F6-5924-8241-342F98EEC2EE \*EXPLOIT\* 452ADB71-199C-561E-B949-FCDE6288B925 8.1 https://vulners.com/githubexploit/452ADB71-199C-561E-B949-FCDE6288B925 \*EXPLOIT\* 418FD78F-82D2-5748-9EE9-CAFC34111864 8.1 https://vulners.com/githubexploit/418FD78F-82D2-5748-9EE9-CAFC34111864 \*EXPLOIT\* 3D426DCE-96C7-5F01-B0AB-4B11C9557441 8.1 https://vulners.com/githubexploit/3D426DCE-96C7-5F01-B0AB-4B11C9557441 \*EXPLOIT\* 31CC906F-9328-5944-B370-FBD98DF0DDD3 8.1 https://vulners.com/githubexploit/31CC906F-9328-5944-B370-FBD98DF0DDD3

\*EXPLOIT\*

```
2FFB4379-2BD1-569F-9F38-1B6D272234C9 8.1
https://vulners.com/githubexploit/2FFB4379-2BD1-569F-9F38-1B6D272234C9
*EXPLOIT*
    1FFDA397-F480-5C74-90F3-060E1FE11B2E 8.1
https://vulners.com/githubexploit/1FFDA397-F480-5C74-90F3-060E1FE11B2E
    1F7A6000-9E6D-511C-B0F6-7CADB7200761 8.1
https://vulners.com/githubexploit/1F7A6000-9E6D-511C-B0F6-7CADB7200761
*EXPLOIT*
    1CF00BB8-B891-5347-A2DC-2C6A6BFF7C99 8.1
https://vulners.com/githubexploit/1CF00BB8-B891-5347-A2DC-2C6A6BFF7C99
*EXPLOIT*
    1AB9F1F4-9798-59A0-9213-1D907E81E7F6 8.1
https://vulners.com/githubexploit/1AB9F1F4-9798-59A0-9213-1D907E81E7F6
    1A779279-F527-5C29-A64D-94AAA4ADD6FD 8.1
https://vulners.com/githubexploit/1A779279-F527-5C29-A64D-94AAA4ADD6FD
*EXPLOIT*
    15C36683-070A-5CC1-B21F-5F0BF974D9D3 8.1
https://vulners.com/githubexploit/15C36683-070A-5CC1-B21F-5F0BF974D9D3
*EXPLOIT*
    1337DAY-ID-39674
                        8.1 https://vulners.com/zdt/1337DAY-ID-39674
*EXPLOIT*
    11F020AC-F907-5606-8805-0516E06160EE 8.1
https://vulners.com/githubexploit/11F020AC-F907-5606-8805-0516E06160EE
*EXPLOIT*
    108E1D25-1F7E-534C-97CD-3F6045E32B98 8.1
https://vulners.com/githubexploit/108E1D25-1F7E-534C-97CD-3F6045E32B98
*EXPLOIT*
    0FC4BE81-312B-51F4-9D9B-66D8B5C093CD 8.1
https://vulners.com/githubexploit/0FC4BE81-312B-51F4-9D9B-66D8B5C093CD
*EXPLOIT*
    0F9B3655-C7D4-55A9-8EB5-2EAD9CEAB180 8.1
https://vulners.com/githubexploit/0F9B3655-C7D4-55A9-8EB5-2EAD9CEAB180
*EXPLOIT*
    0E9294FD-6B44-503A-84C2-C6E76E53B0B7 8.1
https://vulners.com/githubexploit/0E9294FD-6B44-503A-84C2-C6E76E53B0B7
    0A8CA57C-ED38-5301-A03A-C841BD3082EC 8.1
https://vulners.com/githubexploit/0A8CA57C-ED38-5301-A03A-C841BD3082EC
*EXPLOIT*
    SSV:92579
                7.5
                      https://vulners.com/seebug/SSV:92579 *EXPLOIT*
    PACKETSTORM:173661
                           7.5
https://vulners.com/packetstorm/PACKETSTORM:173661
                                                    *EXPLOIT*
    F0979183-AE88-53B4-86CF-3AF0523F3807 7.5
https://vulners.com/githubexploit/F0979183-AE88-53B4-86CF-3AF0523F3807
*EXPLOIT*
```

```
1337DAY-ID-26576
                         7.5
                              https://vulners.com/zdt/1337DAY-ID-26576
*EXPLOIT*
    CVE-2023-51385 6.5
                          https://vulners.com/cve/CVE-2023-51385
                          https://vulners.com/cve/CVE-2023-48795
    CVE-2023-48795 5.9
                          https://vulners.com/cve/CVE-2023-51384
    CVE-2023-51384 5.5
    PACKETSTORM:140261
                            0.0
https://vulners.com/packetstorm/PACKETSTORM:140261
                                                       *EXPLOIT*
    5C971D4B-2DD3-5894-9EC2-DAB952B4740D 0.0
https://vulners.com/githubexploit/5C971D4B-2DD3-5894-9EC2-DAB952B4740D
*EXPLOIT*
     39E70D1A-F5D8-59D5-A0CF-E73D9BAA3118 0.0
https://vulners.com/githubexploit/39E70D1A-F5D8-59D5-A0CF-E73D9BAA3118
*EXPLOIT*
80/tcp open http Apache httpd 2.4.62 ((Debian))
http-server-header: Apache/2.4.62 (Debian)
http-dombased-xss: Couldn't find any DOM based XSS.
http-csrf: Couldn't find any CSRF vulnerabilities.
http-stored-xss: Couldn't find any stored XSS vulnerabilities.
| http-enum:
/wordpress/: Blog
| /phpmyadmin/: phpMyAdmin
/wordpress/wp-login.php: Wordpress login page.
MAC Address: 08:00:27:D1:65:C7 (Oracle VirtualBox virtual NIC)
Service Info: 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 64.13 seconds

### OPEN SSH OpenSSH 9.2p1 Debian 2+deb12u3 (protocol 2.0)

- ☑ **CVE-2023-25136**: This pre-authentication double-free vulnerability allows potential remote code execution (RCE) or denial-of-service (DoS) attacks. It exploits a memory management error in handling SSH key exchange algorithms, but due to the security mechanisms like sandboxing and privilege separation in OpenSSH, the exploit is difficult to achieve. It mostly impacts versions before 9.2p1.
- ☑ CVE-2024-6387 ("regreSSHion"): A newly discovered remote code execution flaw allows unauthenticated attackers to gain root privileges on Linux systems. This vulnerability exploits a race condition in the SSH daemon's signal handling. While challenging to exploit, this vulnerability could lead to full system compromise

# 80/tcp open http Apache httpd 2.4.62 ((Debian))

☑ **CVE-2024-40725 & CVE-2024-40898**: These vulnerabilities could allow HTTP request smuggling and SSL client authentication bypass, potentially leading to unauthorized access or further attacks like session hijacking or command injection

#### Censys

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☑ CVE-2024-39884: A regression in version 2.4.60 could expose local content (e.g., PHP scripts) instead of processing them, leading to source code disclosure

## **Debian Security Tracker**

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CVE-2024-38476: A flaw in earlier versions could expose Apache HTTP Server to SSRF (Server-Side Request Forgery) and local script execution due to malicious response headers