

## Linux-specific Scan

Report generated by Nessus™

Thu, 16 Nov 2023 10:55:37 EST

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| Vulnerabilities by Host |
| • 192.168.152.223       |





## 192.168.152.223

| 2        | 7    | 6      |     | 54   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 69

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME   |  |
|----------|--------------|--------------|--------|--|--|
| CRITICAL | 9.8          | 7.4          | 156860 | Apache Log4j 1.x Multiple Vulnerabilities  |  |
| CRITICAL | 10.0         | -            | 182252 | Apache Log4j SEoL (<= 1.x)   |  |
| HIGH     | 7.8          | 9.7          | 146799 | Linux Sudo Privilege Escalation (Out-of-bounds Write)  |  |
| HIGH     | 7.5          | 7.4          | 156103 | Apache Log4j 1.2 JMSAppender Remote Code Execution (CVE-2021-4104)   |  |
| HIGH     | 7.5          | 7.4          | 151905 | OpenJDK 7 <= 7u301 / 8 <= 8u292 / 11.0.0 <= 11.0.11 / 13.0.0 <= 13.0.7 / 15.0.0 <= 15.0.3 / 16.0.0 <= 16.0.1 Multiple Vulnerabilities (2021-07-20)                     |  |
| HIGH     | 7.5          | 4.4          | 159948 | OpenJDK 7 <= 7u331 / 8 <= 8u322 / 11.0.0 <= 11.0.14 / 13.0.0 <= 13.0.10 / 15.0.0 <= 15.0.6 / 17.0.0 <= 17.0.2 / 18.0.0 <= 18.0.0 Multiple Vulnerabilities (2022-04-19) |  |
| HIGH     | 7.5          | 4.4          | 163455 | OpenJDK 7 <= 7u341 / 8 <= 8u332 / 11.0.0 <= 11.0.15 / 13.0.0 <= 13.0.11 / 15.0.0 <= 15.0.7 / 17.0.0 <= 17.0.3 / 18.0.0 <= 18.0.1 Multiple Vulnerabilities (2022-07-19  |  |
| HIGH     | 7.4          | 6.0          | 174697 | OpenJDK 8 <= 8u362 / 11.0.0 <= 11.0.18 / 17.0.0 <= 17.0.6 / 20.0.0 <= 20.0.0 Multiple Vulnerabilities (2023-04-18  |  |
| HIGH     | N/A          | -            | 151209 | OpenJDK 7 <= 7u281 / 8 <= 8u272 / 11.0.0 <= 11.0.9 / 13.0.0 <= 13.0.5 / 15.0.0 <= 15.0.1 Vulnerability (2021-01-19)  |  |
| MEDIUM   | 6.8          | 5.2          | 154657 | OpenJDK 7 <= 7u311 / 8 <= 8u302 / 11.0.0 <= 11.0.12 / 13.0.0 <= 13.0.8 / 15.0.0 <= 15.0.4 / 16.0.0 <= 16.0.2 Multiple Vulnerabilities (2021-10-19                      |  |
| MEDIUM   | 6.5          | -            | 51192  | SSL Certificate Cannot Be Trusted  |  |
| MEDIUM   | 5.9          | 5.1          | 151207 | OpenJDK 7 <= 7u291 / 8 <= 8u282 / 11.0.0 <= 11.0.10 / 13.0.0 <= 13.0.6 / 15.0.0 <= 15.0.2 / 16.0.0 Multiple Vulnerabilities (2021-04-20)                               |  |

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| MEDIUM | 5.3 | 2.2 | 156854 | OpenJDK 7 <= 7u321 / 8 <= 8u312 / 11.0.0 <= 11.0.13 / 13.0.0 <= 13.0.9 / 15.0.0 <= 15.0.5 / 17.0.0 <= 17.0.1 Multiple Vulnerabilities (2022-01-18                     |
|--------|-----|-----|--------|---|
| MEDIUM | 5.3 | 2.9 | 166381 | OpenJDK 7 <= 7u351 / 8 <= 8u342 / 11.0.0 <= 11.0.16 / 13.0.0 <= 13.0.12 / 15.0.0 <= 15.0.8 / 17.0.0 <= 17.0.4 / 19.0.0 <= 19.0.0 Multiple Vulnerabilities (2022-10-18 |
| MEDIUM | 5.3 | 1.4 | 170536 | OpenJDK 7 <= 7u361 / 8 <= 8u352 / 11.0.0 <= 11.0.17 / 13.0.0 <= 13.0.13 / 15.0.0 <= 15.0.9 / 17.0.0 <= 17.0.5 / 19.0.0 <= 19.0.1 Multiple Vulnerabilities (2023-01-17 |
| INFO   | N/A | -   | 141394 | Apache HTTP Server Installed (Linux)  |
| INFO   | N/A | -   | 142640 | Apache HTTP Server Site Enumeration   |
| INFO   | N/A | -   | 156000 | Apache Log4j Installed (Linux / Unix)   |
| INFO   | N/A | -   | 45590  | Common Platform Enumeration (CPE)   |
| INFO   | N/A | -   | 182774 | Curl Installed (Linux / Unix)   |
| INFO   | N/A | -   | 55472  | Device Hostname   |
| INFO   | N/A | -   | 54615  | Device Type   |
| INFO   | N/A | -   | 93561  | Docker Service Detection  |
| INFO   | N/A | -   | 159273 | Dockerfile Detection for Linux/UNIX   |
| INFO   | N/A | -   | 25203  | Enumerate IPv4 Interfaces via SSH   |
| INFO   | N/A | -   | 25202  | Enumerate IPv6 Interfaces via SSH   |
| INFO   | N/A | -   | 33276  | Enumerate MAC Addresses via SSH   |
| INFO   | N/A | -   | 170170 | Enumerate the Network Interaface configuration via SSH  |
| INFO   | N/A | -   | 179200 | Enumerate the Network Routing configuration via SSH   |
| INFO   | N/A | -   | 168980 | Enumerate the PATH Variables  |
| INFO   | N/A | -   | 35716  | Ethernet Card Manufacturer Detection  |
| INFO   | N/A | -   | 86420  | Ethernet MAC Addresses  |
| INFO   | N/A | -   | 10107  | HTTP Server Type and Version  |
| INFO   | N/A | -   | 24260  | HyperText Transfer Protocol (HTTP) Information  |

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| INFO | N/A | - | 171410 | IP Assignment Method Detection  |
|------|-----|---|--------|---|
| INFO | N/A | - | 147817 | Java Detection and Identification (Linux / Unix)  |
| INFO | N/A | - | 151883 | Libgcrypt Installed (Linux/UNIX)  |
| INFO | N/A | - | 157358 | Linux Mounted Devices   |
| INFO | N/A | - | 95928  | Linux User List Enumeration   |
| INFO | N/A | - | 130626 | MariaDB Client/Server Installed (Linux)   |
| INFO | N/A | - | 19506  | Nessus Scan Information   |
| INFO | N/A | - | 10147  | Nessus Server Detection   |
| INFO | N/A | - | 64582  | Netstat Connection Information  |
| INFO | N/A | - | 14272  | Netstat Portscanner (SSH)   |
| INFO | N/A | - | 11936  | OS Identification   |
| INFO | N/A | - | 97993  | OS Identification and Installed Software Enumeration over SSH v2<br>(Using New SSH Library) |
| INFO | N/A | - | 117887 | OS Security Patch Assessment Available  |
| INFO | N/A | - | 148373 | OpenJDK Java Detection (Linux / Unix)   |
| INFO | N/A | - | 168007 | OpenSSL Installed (Linux)   |
| INFO | N/A | - | 66334  | Patch Report  |
| INFO | N/A | - | 130024 | PostgreSQL Client/Server Installed (Linux)  |
| INFO | N/A | - | 45405  | Reachable IPv6 address  |
| INFO | N/A | - | 174788 | SQLite Local Detection (Linux)  |
| INFO | N/A | - | 56984  | SSL / TLS Versions Supported  |
| INFO | N/A | - | 10863  | SSL Certificate Information   |
| INFO | N/A | - | 21643  | SSL Cipher Suites Supported   |
| INFO | N/A | - | 57041  | SSL Perfect Forward Secrecy Cipher Suites Supported   |
| INFO | N/A | - | 22964  | Service Detection   |
| INFO | N/A | - | 22869  | Software Enumeration (SSH)  |
|      |     |   |        |   |

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| INFO | N/A | - | 42822  | Strict Transport Security (STS) Detection   |
|------|-----|---|--------|---|
| INFO | N/A | - | 136318 | TLS Version 1.2 Protocol Detection  |
| INFO | N/A | - | 110095 | Target Credential Issues by Authentication Protocol - No Issues<br>Found            |
| INFO | N/A | - | 141118 | Target Credential Status by Authentication Protocol - Valid<br>Credentials Provided |
| INFO | N/A | - | 163326 | Tenable Nessus Installed (Linux)  |
| INFO | N/A | - | 56468  | Time of Last System Startup   |
| INFO | N/A | - | 110483 | Unix / Linux Running Processes Information  |
| INFO | N/A | - | 152742 | Unix Software Discovery Commands Available  |
| INFO | N/A | - | 182848 | libcurl Installed (Linux / Unix)  |
| INFO | N/A | - | 136340 | nginx Installed (Linux/UNIX)  |

<sup>\*</sup> indicates the v3.0 score was not available; the v2.0 score is shown

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