

## Scan1

Report generated by Tenable Nessus<sup>™</sup>

Tue, 12 Nov 2024 01:23:21 UTC

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|-------------------------|-------------------|
| Vulnerabilities by Host |                   |
| • 10.0.2.15             | 4                 |



10.0.2.15



Vulnerabilities Total: 73

| vuillelabilities | ,            |           |            |        | Total. 75   |
|------------------|--------------|-----------|------------|--------|---|
| SEVERITY         | CVSS<br>V3.0 | VPR SCORE | EPSS SCORE | PLUGIN | NAME  |
| HIGH             | 8.1          | 6.7       | 0.0029     | 201194 | OpenSSH < 9.8 RCE                                       |
| MEDIUM           | 6.5          | -         | -          | 51192  | SSL Certificate Cannot Be Trusted                       |
| MEDIUM           | 5.3          | -         | -          | 10677  | Apache mod_status /server-status Information Disclosure |
| MEDIUM           | 5.3          | -         | -          | 45411  | SSL Certificate with Wrong Hostname                     |
| LOW              | 3.7          | 3.4       | 0.6115     | 70658  | SSH Server CBC Mode Ciphers Enabled                     |
| INFO             | N/A          | -         | -          | 141394 | Apache HTTP Server Installed (Linux)                    |
| INFO             | N/A          | -         | -          | 142640 | Apache HTTP Server Site Enumeration                     |
| INFO             | N/A          | -         | -          | 48204  | Apache HTTP Server Version                              |
| INFO             | N/A          | -         | - (5)      | 34098  | BIOS Info (SSH)   |
| 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          | -         | -          | 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 Interface 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 | -            | - | 10092  | FTP Server Detection   |
| INFO     | N/A | -            | - | 43111  | HTTP Methods Allowed (per directory)   |
| INFO     | N/A | -            | - | 10107  | HTTP Server Type and Version   |
| INFO     | N/A | -            | - | 12053  | Host Fully Qualified Domain Name (FQDN) Resolution                                       |
| INFO     | N/A | -            | - | 24260  | HyperText Transfer Protocol (HTTP) Information   |
| INFO     | N/A | -            | - | 171410 | IP Assignment Method Detection   |
| INFO     | N/A | -            | - | 151883 | Libgcrypt Installed (Linux/UNIX)   |
| INFO     | N/A | -            | - | 200214 | Libndp Installed (Linux / Unix)  |
| <br>INFO | N/A | -            | - | 157358 | Linux Mounted Devices  |
| INFO     | N/A | -            | - | 193143 | Linux Time Zone Information  |
| INFO     | N/A | -            | - | 95928  | Linux User List Enumeration  |
| 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 SSI<br>(Using New SSH Library) |
| INFO     | N/A | -            | - | 117887 | OS Security Patch Assessment Available   |
| INFO     | N/A | _            | - | 181418 | OpenSSH Detection  |
| INFO     | N/A | -            | - | 168007 | OpenSSL Installed (Linux)  |
| INFO     | N/A | -            | - | 66334  | Patch Report   |
| INFO     | N/A | <del>-</del> | - | 25221  | Remote listeners enumeration (Linux / AIX)   |
| INFO     | N/A | -            | - | 70657  | SSH Algorithms and Languages Supported   |
|          |     |              |   |        |  |

| INFO     | N/A | - | - | 149334 | SSH Password Authentication Accepted  |
|----------|-----|---|---|--------|---|
| <br>INFO | N/A | - | - | 10881  | SSH Protocol Versions Supported   |
| INFO     | N/A | - | - | 153588 | SSH SHA-1 HMAC Algorithms Enabled   |
| INFO     | N/A | - | - | 10267  | SSH Server Type and Version Information   |
| INFO     | N/A | - | - | 56984  | SSL / TLS Versions Supported  |
| INFO     | N/A | - | - | 45410  | SSL Certificate 'commonName' Mismatch   |
| 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 | - | - | 11153  | Service Detection (HELP Request)  |
| INFO     | N/A | - | - | 22869  | Software Enumeration (SSH)  |
| INFO     | N/A | - | - | 42822  | Strict Transport Security (STS) Detection   |
| INFO     | N/A | - | - | 35351  | System Information Enumeration (via DMI)  |
| INFO     | N/A | - | - | 136318 | TLS Version 1.2 Protocol Detection  |
| INFO     | N/A | - | - | 138330 | TLS Version 1.3 Protocol Detection  |
| INFO     | N/A | - | - | 110095 | Target Credential Issues by Authentication Protocol - No Issue<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 | - | - | 192709 | Tukaani XZ Utils Installed (Linux / Unix)   |
| INFO     | N/A | - | - | 83303  | Unix / Linux - Local Users Information : Passwords Never Expi                       |
| INFO     | N/A | - | - | 110483 | Unix / Linux Running Processes Information  |
| INFO     | N/A | - | - | 152742 | Unix Software Discovery Commands Available  |
| INFO     | N/A | - | - | 189731 | Vim Installed (Linux)   |

| INFO | N/A | - | - | 198234 | gnome-shell Installed (Linux / UNIX) |
|------|-----|---|---|--------|--------------------------------------|
| INFO | N/A | - | - | 182848 | libcurl Installed (Linux / Unix)     |
| INFO | N/A | - | - | 204828 | libexiv2 Installed (Linux / Unix)    |
| INFO | N/A | - | _ | 66717  | mDNS Detection (Local Network)       |
| INFO | N/A | - | _ | 52703  | vsftpd Detection                     |

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