

# My Basic Network Scan

Report generated by  $\mathsf{Nessus}^\mathsf{TM}$ 

Sun, 30 Jul 2023 22:01:47 Central Standard Time

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# Vulnerabilities by Host

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10.0.0.1

| 0        | 0    | 5      | 2   | 37   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 44

| vaniciabilitie | .5           |              |        | Total. 44   |
|----------------|--------------|--------------|--------|---|
| SEVERITY       | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
| MEDIUM         | 6.5          | 4.0          | 50686  | IP Forwarding Enabled   |
| MEDIUM         | 6.5          | -            | 51192  | SSL Certificate Cannot Be Trusted   |
| MEDIUM         | 6.5          | -            | 57582  | SSL Self-Signed Certificate   |
| MEDIUM         | 6.5          | -            | 104743 | TLS Version 1.0 Protocol Detection  |
| MEDIUM         | 6.5          | -            | 157288 | TLS Version 1.1 Protocol Deprecated                                       |
| LOW            | 3.3*         | -            | 10663  | DHCP Server Detection   |
| LOW            | 3.3*         | 4.2          | 11197  | Multiple Ethernet Driver Frame Padding Information Disclosure (Etherleak) |
| INFO           | N/A          | -            | 10114  | ICMP Timestamp Request Remote Date Disclosure                             |
| INFO           | N/A          | -            | 39520  | Backported Security Patch Detection (SSH)                                 |
| INFO           | N/A          | -            | 45590  | Common Platform Enumeration (CPE)   |
| INFO           | N/A          | -            | 11002  | DNS Server Detection  |
| INFO           | N/A          | -            | 72779  | DNS Server Version Detection  |
| INFO           | N/A          | -            | 54615  | Device Type   |
| INFO           | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection                                      |
| INFO           | N/A          | -            | 86420  | Ethernet MAC Addresses  |
| INFO           | N/A          | _            | 84502  | HSTS Missing From HTTPS Server  |
| INFO           | N/A          | -            | 43111  | HTTP Methods Allowed (per directory)                                      |
| INFO           | N/A          | _            | 10107  | HTTP Server Type and Version  |

| INFO | N/A | - | 24260  | HyperText Transfer Protocol (HTTP) Information                                   |
|------|-----|---|--------|--|
| INFO | N/A | - | 11219  | Nessus SYN scanner   |
| INFO | N/A | - | 19506  | Nessus Scan Information  |
| INFO | N/A | - | 10884  | Network Time Protocol (NTP) Server Detection                                     |
| INFO | N/A | - | 11936  | OS Identification  |
| INFO | N/A | - | 117886 | OS Security Patch Assessment Not Available                                       |
| INFO | N/A | - | 50845  | OpenSSL Detection  |
| INFO | N/A | - | 70657  | SSH Algorithms and Languages Supported   |
| INFO | N/A | - | 149334 | SSH Password Authentication Accepted   |
| 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 | - | 10863  | SSL Certificate Information  |
| INFO | N/A | - | 70544  | SSL Cipher Block Chaining Cipher Suites Supported                                |
| INFO | N/A | - | 21643  | SSL Cipher Suites Supported  |
| INFO | N/A | - | 57041  | SSL Perfect Forward Secrecy Cipher Suites Supported                              |
| INFO | N/A | - | 156899 | SSL/TLS Recommended Cipher Suites  |
| INFO | N/A | - | 22964  | Service Detection  |
| INFO | N/A | - | 25220  | TCP/IP Timestamps Supported  |
| INFO | N/A | - | 84821  | TLS ALPN Supported Protocol Enumeration  |
| INFO | N/A | - | 121010 | TLS Version 1.1 Protocol Detection   |
| INFO | N/A | - | 136318 | TLS Version 1.2 Protocol Detection   |
| INFO | N/A | - | 110723 | Target Credential Status by Authentication Protocol - No Credentials<br>Provided |
| INFO | N/A | _ | 10287  | Traceroute Information   |

INFO N/A - 10386 Web Server No 404 Error Code Check

\* indicates the v3.0 score was not available; the v2.0 score is shown

| 0        | 0    | 4      |     | 39   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 43

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
|----------|--------------|--------------|--------|---|
| MEDIUM   | 6.5          | 2.5          | 18405  | Remote Desktop Protocol Server Man-in-the-Middle Weakness                   |
| MEDIUM   | 6.5          | -            | 51192  | SSL Certificate Cannot Be Trusted   |
| MEDIUM   | 6.5          | -            | 57582  | SSL Self-Signed Certificate   |
| MEDIUM   | 5.3          | -            | 57608  | SMB Signing not required  |
| INFO     | N/A          | -            | 46180  | Additional DNS Hostnames  |
| INFO     | N/A          | -            | 45590  | Common Platform Enumeration (CPE)   |
| INFO     | N/A          | -            | 54615  | Device Type   |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection  |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses  |
| INFO     | N/A          | -            | 84502  | HSTS Missing From HTTPS Server  |
| INFO     | N/A          | -            | 24260  | HyperText Transfer Protocol (HTTP) Information                              |
| INFO     | N/A          | - X          | 17651  | Microsoft Windows SMB : Obtains the Password Policy                         |
| INFO     | N/A          | -            | 10859  | Microsoft Windows SMB LsaQueryInformationPolicy Function SID<br>Enumeration |
| INFO     | N/A          | -            | 10785  | Microsoft Windows SMB NativeLanManager Remote System Information Disclosure |
| INFO     | N/A          | -            | 11011  | Microsoft Windows SMB Service Detection                                     |
| INFO     | N/A          | -            | 60119  | Microsoft Windows SMB Share Permissions Enumeration                         |
| INFO     | N/A          | -            | 10395  | Microsoft Windows SMB Shares Enumeration                                    |
| INFO     | N/A          | -            | 100871 | Microsoft Windows SMB Versions Supported (remote check)                     |

| INFO | N/A | - | 106716 | Microsoft Windows SMB2 and SMB3 Dialects Supported (remote check)                |
|------|-----|---|--------|--|
| INFO | N/A | - | 11219  | Nessus SYN scanner   |
| INFO | N/A | - | 19506  | Nessus Scan Information  |
| INFO | N/A | - | 11936  | OS Identification  |
| INFO | N/A | - | 117886 | OS Security Patch Assessment Not Available                                       |
| INFO | N/A | - | 10860  | SMB Use Host SID to Enumerate Local Users  |
| INFO | N/A | - | 70657  | SSH Algorithms and Languages Supported   |
| INFO | N/A | - | 149334 | SSH Password Authentication Accepted   |
| 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 | - | 10863  | SSL Certificate Information  |
| INFO | N/A | - | 70544  | SSL Cipher Block Chaining Cipher Suites Supported                                |
| INFO | N/A | - | 21643  | SSL Cipher Suites Supported  |
| INFO | N/A | - | 57041  | SSL Perfect Forward Secrecy Cipher Suites Supported                              |
| INFO | N/A | - | 156899 | SSL/TLS Recommended Cipher Suites  |
| INFO | N/A | - | 25240  | Samba Server Detection   |
| INFO | N/A | - | 22964  | Service Detection  |
| INFO | N/A | - | 25220  | TCP/IP Timestamps Supported  |
| INFO | N/A | - | 136318 | TLS Version 1.2 Protocol Detection   |
| INFO | N/A | - | 110723 | Target Credential Status by Authentication Protocol - No Credentials<br>Provided |
| INFO | N/A | - | 10287  | Traceroute Information   |
| INFO | N/A | - | 135860 | WMI Not Available  |

\* indicates the v3.0 score was not available; the v2.0 score is shown

| 0        | 0    | 0      |     | 5    |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 5

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
|----------|--------------|--------------|--------|---|
| INFO     | N/A          | -            | 10114  | ICMP Timestamp Request Remote Date Disclosure |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection          |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses                        |
| INFO     | N/A          | _            | 19506  | Nessus Scan Information                       |
| INFO     | N/A          | -            | 10287  | Traceroute Information                        |

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

| 0        | 0    | 0      |     | 4    |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 4

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME   |
|----------|--------------|--------------|--------|--|
| INFO     | N/A          | -            | 11933  | Do not scan printers                                     |
| INFO     | N/A          | -            | 14274  | Nessus SNMP Scanner                                      |
| INFO     | N/A          | -            | 19506  | Nessus Scan Information                                  |
| INFO     | N/A          | _            | 10150  | Windows NetBIOS / SMB Remote Host Information Disclosure |

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

| 0        | 0    | 1      |     | 12   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 13

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
|----------|--------------|--------------|--------|---|
| MEDIUM   | 6.5          | 4.0          | 50686  | IP Forwarding Enabled                         |
| INFO     | N/A          | -            | 10114  | ICMP Timestamp Request Remote Date Disclosure |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection          |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses                        |
| INFO     | N/A          | -            | 11219  | Nessus SYN scanner                            |
| INFO     | N/A          | -            | 19506  | Nessus Scan Information                       |
| INFO     | N/A          | -            | 50350  | OS Identification Failed                      |
| INFO     | N/A          | -            | 70657  | SSH Algorithms and Languages Supported        |
| INFO     | N/A          | -            | 149334 | SSH Password Authentication Accepted          |
| INFO     | N/A          | -            | 153588 | SSH SHA-1 HMAC Algorithms Enabled             |
| INFO     | N/A          | -            | 10267  | SSH Server Type and Version Information       |
| INFO     | N/A          | - 4          | 22964  | Service Detection                             |
| INFO     | N/A          | -            | 10287  | Traceroute Information                        |

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

| 0        | 0    | 0      |     | 7    |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 7

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME                                 |
|----------|--------------|--------------|--------|--------------------------------------|
| INFO     | N/A          | -            | 54615  | Device Type                          |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses               |
| INFO     | N/A          | -            | 19506  | Nessus Scan Information              |
| INFO     | N/A          | -            | 11936  | OS Identification                    |
| INFO     | N/A          | -            | 102821 | OS Identification : OUI              |
| INFO     | N/A          | -            | 10287  | Traceroute Information               |

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

| 0        | 0    | 2      |     | 21   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 23

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
|----------|--------------|--------------|--------|---|
| MEDIUM   | 6.5          | -            | 51192  | SSL Certificate Cannot Be Trusted                   |
| MEDIUM   | 6.5          | -            | 57582  | SSL Self-Signed Certificate                         |
| INFO     | N/A          | -            | 45590  | Common Platform Enumeration (CPE)                   |
| INFO     | N/A          | -            | 54615  | Device Type   |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection                |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses                              |
| INFO     | N/A          | -            | 84502  | HSTS Missing From HTTPS Server                      |
| INFO     | N/A          | -            | 10107  | HTTP Server Type and Version                        |
| INFO     | N/A          | -            | 24260  | HyperText Transfer Protocol (HTTP) Information      |
| INFO     | N/A          | -            | 11219  | Nessus SYN scanner                                  |
| INFO     | N/A          | -            | 19506  | Nessus Scan Information                             |
| INFO     | N/A          | - 4          | 11936  | OS Identification                                   |
| 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          | -            | 136318 | TLS Version 1.2 Protocol Detection                  |
| INFO     | N/A          | _            | 10287  | Traceroute Information                              |

| INFO | N/A | - | 35711  | Universal Plug and Play (UPnP) Protocol Detection |
|------|-----|---|--------|---|
| INFO | N/A | - | 35712  | Web Server UPnP Detection                         |
| INFO | N/A | - | 66717  | mDNS Detection (Local Network)                    |
| INFO | N/A | - | 106375 | nginx HTTP Server Detection                       |

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

| 0        | 0    | 0      |     | 7    |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 7

| SEVERITY | CVSS | VPR   | PLUGIN | NAME                                 |
|----------|------|-------|--------|--------------------------------------|
|          | V3.0 | SCORE |        |                                      |
| INFO     | N/A  | -     | 54615  | Device Type                          |
| INFO     | N/A  | -     | 35716  | Ethernet Card Manufacturer Detection |
| INFO     | N/A  | -     | 86420  | Ethernet MAC Addresses               |
| INFO     | N/A  | -     | 19506  | Nessus Scan Information              |
| INFO     | N/A  | -     | 11936  | OS Identification                    |
| INFO     | N/A  | -     | 102821 | OS Identification : OUI              |
| INFO     | N/A  | _     | 10287  | Traceroute Information               |

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

| 0        | 1    | 5      |     | 27   |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 33

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME   |
|----------|--------------|--------------|--------|--|
| HIGH     | 7.5          | 6.1          | 42873  | SSL Medium Strength Cipher Suites Supported (SWEET32)                              |
| MEDIUM   | 6.5          | -            | 51192  | SSL Certificate Cannot Be Trusted  |
| MEDIUM   | 6.5          | -            | 57582  | SSL Self-Signed Certificate  |
| MEDIUM   | 6.5          | -            | 104743 | TLS Version 1.0 Protocol Detection   |
| MEDIUM   | 6.5          | -            | 157288 | TLS Version 1.1 Protocol Deprecated  |
| MEDIUM   | 5.3          | -            | 57608  | SMB Signing not required   |
| INFO     | N/A          | -            | 12634  | Authenticated Check : OS Name and Installed Package Enumeration                    |
| INFO     | N/A          | -            | 45590  | Common Platform Enumeration (CPE)  |
| INFO     | N/A          | -            | 10736  | DCE Services Enumeration   |
| INFO     | N/A          | -            | 54615  | Device Type  |
| INFO     | N/A          | -            | 12053  | Host Fully Qualified Domain Name (FQDN) Resolution                                 |
| INFO     | N/A          | - A          | 42410  | Microsoft Windows NTLMSSP Authentication Request Remote<br>Network Name Disclosure |
| INFO     | N/A          | -            | 10785  | Microsoft Windows SMB NativeLanManager Remote System Information Disclosure        |
| INFO     | N/A          | _            | 11011  | Microsoft Windows SMB Service Detection  |
| INFO     | N/A          | -            | 100871 | Microsoft Windows SMB Versions Supported (remote check)                            |
| INFO     | N/A          | -            | 106716 | Microsoft Windows SMB2 and SMB3 Dialects Supported (remote check)                  |
| INFO     | N/A          | _            | 19506  | Nessus Scan Information  |

| INFO | N/A | - | 11936  | OS Identification  |
|------|-----|---|--------|--|
| INFO | N/A | - | 97993  | OS Identification and Installed Software Enumeration over SSH v2 (Using New SSH Library) |
| INFO | N/A | - | 117886 | OS Security Patch Assessment Not Available   |
| INFO | N/A | - | 56984  | SSL / TLS Versions Supported   |
| INFO | N/A | _ | 10863  | SSL Certificate Information  |
| INFO | N/A | - | 70544  | SSL Cipher Block Chaining Cipher Suites Supported  |
| INFO | N/A | - | 21643  | SSL Cipher Suites Supported  |
| INFO | N/A | - | 57041  | SSL Perfect Forward Secrecy Cipher Suites Supported                                      |
| INFO | N/A | - | 156899 | SSL/TLS Recommended Cipher Suites  |
| INFO | N/A | - | 121010 | TLS Version 1.1 Protocol Detection   |
| INFO | N/A | - | 136318 | TLS Version 1.2 Protocol Detection   |
| INFO | N/A | _ | 110723 | Target Credential Status by Authentication Protocol - No Credentials<br>Provided         |
| INFO | N/A | - | 64814  | Terminal Services Use SSL/TLS  |
| INFO | N/A | - | 135860 | WMI Not Available  |
| INFO | N/A | - | 10150  | Windows NetBIOS / SMB Remote Host Information Disclosure                                 |
| INFO | N/A | - | 66717  | mDNS Detection (Local Network)   |
|      |     |   |        |  |

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

| 0        | 0    | 0      |     | 5    |
|----------|------|--------|-----|------|
| CRITICAL | HIGH | MEDIUM | LOW | INFO |

Vulnerabilities Total: 5

| SEVERITY | CVSS<br>V3.0 | VPR<br>SCORE | PLUGIN | NAME  |
|----------|--------------|--------------|--------|---|
| INFO     | N/A          | -            | 10114  | ICMP Timestamp Request Remote Date Disclosure |
| INFO     | N/A          | -            | 35716  | Ethernet Card Manufacturer Detection          |
| INFO     | N/A          | -            | 86420  | Ethernet MAC Addresses                        |
| INFO     | N/A          | _            | 19506  | Nessus Scan Information                       |
| INFO     | N/A          | -            | 10287  | Traceroute Information                        |

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