

Local Network Vulnerability Scan

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

Thu, 07 Aug 2025 16:19:54 IST

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172.16.2.1

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CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 31

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SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
HIGH	7.5*	5.2	0.9233	41028	SNMP Agent Default Community Name (public)
MEDIUM	5.9	6.7	0.6773	187315	SSH Terrapin Prefix Truncation Weakness (CVE-2023-48795)
LOW	3.3*	-	-	10663	DHCP Server Detection
LOW	2.1*	2.2	0.0037	10114	ICMP Timestamp Request Remote Date Disclosure
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	-	-	10092	FTP Server Detection
INFO	N/A	-	-	11219	Nessus SYN scanner
INFO	N/A	-	-	19506	Nessus Scan Information
INFO	N/A	-	-	209654	OS Fingerprints Detected
INFO	N/A	_	-	11936	OS Identification
INFO	N/A	_	_	117886	OS Security Patch Assessment Not Available
INFO	N/A	-	_	66334	Patch Report
INFO	N/A	-	-	35296	SNMP Protocol Version Detection
INFO	N/A	-	-	10800	SNMP Query System Information Disclosure

INFO	N/A	-	-	10551	SNMP Request Network Interfaces Enumeration
INFO	N/A	-	-	185519	SNMP Server Detection
INFO	N/A	-	-	40448	SNMP Supported Protocols Detection
INFO	N/A	-	-	70657	SSH Algorithms and Languages Supported
INFO	N/A	-	-	153588	SSH SHA-1 HMAC Algorithms Enabled
INFO	N/A	-	-	10267	SSH Server Type and Version Information
INFO	N/A	-	-	22964	Service Detection
INFO	N/A	-	-	25220	TCP/IP Timestamps Supported
INFO	N/A	-	-	11819	TFTP Daemon Detection
INFO	N/A	-	-	110723	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	-	10287	Traceroute Information
INFO	N/A	-	-	11154	Unknown Service Detection: Banner Retrieval

^{*} indicates the v3.0 score was not available; the v2.0 score is shown

172.16.2.34



Vulnerabilities Total: 75

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
CRITICAL	9.8	5.9	0.1041	190856	Node.js 18.x < 18.19.1 / 20.x < 20.11.1 / 21.x < 21.6.2 Multiple Vulnerabilities (Wednesday February 14 2024 Security Release
CRITICAL	9.1	6.1	0.0041	242134	Node.js 20.x < 20.19.4 / 22.x < 22.17.1 / 24.x < 24.4.1 Multiple Vulnerabilities (Tuesday, July 15, 2025 Security Releases).
HIGH	8.2	5.0	0.6865	192945	Node.js 18.x < 18.20.1 / 20.x < 20.12.1 / 21.x < 21.7.2 Multiple Vulnerabilities (Wednesday, April 3, 2024 Security Releases).
HIGH	8.1	6.7	0.0074	201969	Node.js 18.x < 18.20.4 / 20.x < 20.15.1 / 22.x < 22.4.1 Multiple Vulnerabilities (Monday, July 8, 2024 Security Releases).
HIGH	7.7	6.0	0.0006	214404	Node.js 18.x < 18.20.6 / 20.x < 20.18.2 / 22.x < 22.13.1 / 23.x < 23.6.1 Multiple Vulnerabilities (Tuesday, January 21, 2025 Secure Releases).
MEDIUM	6.5	-	- (5	51192	SSL Certificate Cannot Be Trusted
MEDIUM	6.4	9.4	0.0004	242325	SQLite < 3.50.2 Memory Corruption
MEDIUM	6.2	3.6	0.0004	236766	Node.js 20.x < 20.19.2 / 22.x < 22.15.1 / 22.x < 22.15.1 / 23.x < 23.11.1 / 24.x < 24.0.2 Multiple Vulnerabilities (Wednesday, Ma 2025 Security Releases).
MEDIUM	7.5*	6.7	0.0006	240237	SQLite 3.44.0 < 3.49.1 Multiple Vulnerabilities
INFO	N/A	-	-	141394	Apache HTTP Server Installed (Linux)
INFO	N/A	-	_	142640	Apache HTTP Server Site Enumeration
INFO	N/A	-	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	-	182774	Curl Installed (Linux / Unix)
INFO	N/A	-	-	55472	Device Hostname

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INFO	N/A	-	-	54615	Device Type
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 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	-	-	204827	Exiv2 Installed (Linux / Unix)
 INFO	N/A	-	-	193599	FFmpeg Installed (Linux / Unix)
INFO	N/A	-	-	10107	HTTP Server Type and Version
INFO	N/A	-	-	24260	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	-	171410	IP Assignment Method Detection
INFO	N/A	-	-	147817	Java Detection and Identification (Linux / Unix)
INFO	N/A	-	-	189990	Jmcnamara Spreadsheet-ParseExcel Installed (Unix)
INFO	N/A	-	-	151883	Libgcrypt Installed (Linux/UNIX)
INFO	N/A	-	-	200214	Libndp Installed (Linux / Unix)
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	-	-	178771	Node.js Installed (Linux / UNIX)
INFO	N/A	-	-	209654	OS Fingerprints Detected
INFO	N/A	-	-	11936	OS Identification
INFO	N/A	-	-	97993	OS Identification and Installed Software Enumeration over SSI (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	-	-	232856	OpenVPN Installed (Linux)
INFO	N/A	-	-	216936	PHP Scripting Language Installed (Unix)
INFO	N/A	-	-	179139	Package Manager Packages Report (nix)
INFO	N/A	-	-	66334	Patch Report
INFO	N/A	-	-	130024	PostgreSQL Client/Server Installed (Linux)
INFO	N/A	_	-	207584	Ruby Gem Modules Installed (Linux)
INFO	N/A	-	-	202184	Ruby Programming Language Installed (Linux)
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)
INFO	N/A	-	-	42822	Strict Transport Security (STS) Detection
INFO	N/A	-	-	136318	TLS Version 1.2 Protocol Detection
INFO	N/A			120220	TLS Version 1.3 Protocol Detection

INFO	N/A -	-	-	110095	Target Credential Issues by Authentication Protocol - No Issue Found
INFO N	N/A -	-	-	141118	Target Credential Status by Authentication Protocol - Valid Credentials Provided
INFO	N/A -	-	-	163326	Tenable Nessus Installed (Linux)
INFO	N/A -	-	-	237200	Tornado Detection
INFO	N/A -	-	-	192709	Tukaani XZ Utils Installed (Linux / Unix)
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 -	-	-	182848	libcurl Installed (Linux / Unix)
INFO N	N/A -	-	-	204828	libexiv2 Installed (Linux / Unix)
INFO N	N/A -	-	-	136340	nginx Installed (Linux/UNIX)

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CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 4

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
LOW	2.1*	2.2	0.0037	10114	ICMP Timestamp Request Remote Date Disclosure
INFO	N/A	-	-	86420	Ethernet MAC Addresses
INFO	N/A	-	-	19506	Nessus Scan Information
INFO	N/A	-	_	10287	Traceroute Information

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