



Task3_NessusScan

Report generated by Tenable Nessus™

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Vulnerabilities by Host

- 127.0.0.1.....4

Nessus Essentials

Vulnerabilities by Host

127.0.0.1



Vulnerabilities

Total: 43

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
HIGH	7.5	4.4	0.0062	270698	Ruby RACK < 2.2.20 / 3.x < 3.1.18 / 3.2 < 3.2.3 Multiple Vulnerabilities
HIGH	7.5	4.4	0.001	269982	Ruby Rack < 2.2.19 / 3.1.x < 3.1.17 / 3.2.x < 3.2.2 Multiple Vulnerabilities
MEDIUM	6.5	-	-	51192	SSL Certificate Cannot Be Trusted
MEDIUM	5.3	1.4	0.0001	265895	Ruby REXML 3.3.3 < 3.4.2 DoS vulnerability
INFO	N/A	-	-	55472	Device Hostname
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	-	-	35716	Ethernet Card Manufacturer Detection
INFO	N/A	-	-	86420	Ethernet MAC Addresses
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	-	-	147817	Java Detection and Identification (Linux / Unix)
INFO	N/A	-	-	157358	Linux Mounted Devices
INFO	N/A	-	-	95928	Linux User List Enumeration
INFO	N/A	-	-	10147	Nessus Server Detection

INFO	N/A	-	-	64582	Netstat Connection Information
INFO	N/A	-	-	14272	Netstat Portscanner (SSH)
INFO	N/A	-	-	97993	OS Identification and Installed Software Enumeration over SSH (Using New SSH Library)
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	-	-	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 / Unix)
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	-	-	138330	TLS Version 1.3 Protocol Detection
INFO	N/A	-	-	163326	Tenable Nessus Installed (Linux)
INFO	N/A	-	-	192709	Tukaani XZ Utils Installed (Linux / Unix)
INFO	N/A	-	-	110483	Unix / Linux Running Processes Information
INFO	N/A	-	-	189731	Vim Installed (Linux)

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