

# **EPICODE S5L4**

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

Tue, 02 Jan 2024 18:30:55 CET

#### **TABLE OF CONTENTS**

# Vulnerabilities by Host

•	192.168.1.100	. 4
_	102 160 1 101	_



## 192.168.1.100

0	0	1		52
CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 53

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
MEDIUM	6.5	-	51192	SSL Certificate Cannot Be Trusted
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
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	- 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	-	168982	Filepaths contain Dangerous characters (Linux)
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

192.168.1.100

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	-	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 (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	-	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)
INFO	N/A	-	42822	Strict Transport Security (STS) Detection
INFO	N/A	-	136318	TLS Version 1.2 Protocol Detection

192.168.1.100 5

INFO	N/A	- 1383	30 TLS Version 1.3 Protocol Detection
INFO	N/A	- 1100	95 Target Credential Issues by Authentication Protocol - No Issues Found
INFO	N/A	- 1411	18 Target Credential Status by Authentication Protocol - Valid Credentials Provided
INFO	N/A	- 1633	26 Tenable Nessus Installed (Linux)
INFO	N/A	- 5646	8 Time of Last System Startup
INFO	N/A	- 1104	83 Unix / Linux Running Processes Information
INFO	N/A	- 1527	42 Unix Software Discovery Commands Available
INFO	N/A	- 1828	48 libcurl Installed (Linux / Unix)
INFO	N/A	- 1363	40 nginx Installed (Linux/UNIX)

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

192.168.1.100 6

## 192.168.1.101

8	4	11	5	66
CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 94

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
CRITICAL	9.8	-	134862	Apache Tomcat AJP Connector Request Injection (Ghostcat)
CRITICAL	9.8	-	51988	Bind Shell Backdoor Detection
CRITICAL	9.8	-	20007	SSL Version 2 and 3 Protocol Detection
CRITICAL	10.0	-	33850	Unix Operating System Unsupported Version Detection
CRITICAL	10.0*	-	32314	Debian OpenSSH/OpenSSL Package Random Number Generator Weakness
CRITICAL	10.0*	-	32321	Debian OpenSSH/OpenSSL Package Random Number Generator Weakness (SSL check)
CRITICAL	10.0*	-	11356	NFS Exported Share Information Disclosure
CRITICAL	10.0*	-	61708	VNC Server 'password' Password
HIGH	8.6	-	136769	ISC BIND Service Downgrade / Reflected DoS
HIGH	7.5	-	42256	NFS Shares World Readable
HIGH	7.5	- 🙏	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
HIGH	7.5	-	90509	Samba Badlock Vulnerability
MEDIUM	6.5	-	139915	ISC BIND 9.x < 9.11.22, 9.12.x < 9.16.6, 9.17.x < 9.17.4 DoS
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	5.9	-	136808	ISC BIND Denial of Service
MEDIUM	5.9	-	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)

192.168.1.101

MEDIUM	5.3	_	11213	HTTP TRACE / TRACK Methods Allowed
MEDIUM	5.3	-	57608	SMB Signing not required
MEDIUM	5.3	-	15901	SSL Certificate Expiry
MEDIUM	5.3	_	45411	SSL Certificate with Wrong Hostname
MEDIUM	4.3*	-	90317	SSH Weak Algorithms Supported
LOW	3.7	-	70658	SSH Server CBC Mode Ciphers Enabled
LOW	3.7	-	153953	SSH Weak Key Exchange Algorithms Enabled
LOW	3.4	-	78479	SSLv3 Padding Oracle On Downgraded Legacy Encryption Vulnerability (POODLE)
LOW	2.6*	-	71049	SSH Weak MAC Algorithms Enabled
LOW	2.6*	-	10407	X Server Detection
INFO	N/A	-	10114	ICMP Timestamp Request Remote Date Disclosure
INFO	N/A	-	10223	RPC portmapper Service Detection
INFO	N/A	-	21186	AJP Connector Detection
INFO	N/A	-	18261	Apache Banner Linux Distribution Disclosure
INFO	N/A	-	48204	Apache HTTP Server Version
INFO	N/A	-	84574	Backported Security Patch Detection (PHP)
INFO	N/A	-	39520	Backported Security Patch Detection (SSH)
INFO	N/A	-	39521	Backported Security Patch Detection (WWW)
INFO	N/A	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	10028	DNS Server BIND version Directive Remote Version Detection
INFO	N/A	-	11002	DNS Server Detection
INFO	N/A	-	35371	DNS Server hostname.bind Map Hostname Disclosure
INFO	N/A	-	54615	Device Type
INFO	N/A	-	35716	Ethernet Card Manufacturer Detection
INFO	N/A	-	86420	Ethernet MAC Addresses

INFO	N/A	<del>-</del>	10092	FTP Server Detection
INFO	N/A	-	10107	HTTP Server Type and Version
INFO	N/A	-	24260	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	10397	Microsoft Windows SMB LanMan Pipe Server Listing 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	-	10437	NFS Share Export List
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	-	181418	OpenSSH Detection
INFO	N/A	-	50845	OpenSSL Detection
INFO	N/A	-	48243	PHP Version Detection
INFO	N/A	-	66334	Patch Report
INFO	N/A	-	118224	PostgreSQL STARTTLS Support
INFO	N/A	-	26024	PostgreSQL Server Detection
INFO	N/A	-	22227	RMI Registry Detection
INFO	N/A	-	11111	RPC Services Enumeration
INFO	N/A	-	53335	RPC portmapper (TCP)
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	-	45410	SSL Certificate 'commonName' Mismatch
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	-	62563	SSL Compression Methods 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	-	104887	Samba Version
INFO	N/A	-	96982	Server Message Block (SMB) Protocol Version 1 Enabled (uncredentialed check)
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
INFO	N/A	-	19288	VNC Server Security Type Detection
INFO	N/A	-	65792	VNC Server Unencrypted Communication Detection
INFO	N/A	-	10342	VNC Software Detection
INFO	N/A	-	135860	WMI Not Available

INFO	N/A	-	11424	WebDAV Detection
INFO	N/A	-	10150	Windows NetBIOS / SMB Remote Host Information Disclosure
INFO	N/A	-	52703	vsftpd Detection

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