



## MI5\_FirstScan

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Nessus Essentials

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## **Vulnerabilities by Host**

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192.168.245.1



## Vulnerabilities

Total: 34

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
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
MEDIUM	5.3	-	45411	SSL Certificate with Wrong Hostname
INFO	N/A	-	46180	Additional DNS Hostnames
INFO	N/A	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	10736	DCE Services Enumeration
INFO	N/A	-	54615	Device Type
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	-	11219	Nessus SYN scanner
INFO	N/A	-	19506	Nessus Scan Information
INFO	N/A	-	43815	NetBIOS Multiple IP Address Enumeration
INFO	N/A	-	11936	OS Identification
INFO	N/A	-	117886	OS Security Patch Assessment Not Available
INFO	N/A	-	10919	Open Port Re-check

INFO	N/A	-	<a href="#">56984</a>	SSL / TLS Versions Supported
INFO	N/A	-	<a href="#">45410</a>	SSL Certificate 'commonName' Mismatch
INFO	N/A	-	<a href="#">10863</a>	SSL Certificate Information
INFO	N/A	-	<a href="#">70544</a>	SSL Cipher Block Chaining Cipher Suites Supported
INFO	N/A	-	<a href="#">21643</a>	SSL Cipher Suites Supported
INFO	N/A	-	<a href="#">57041</a>	SSL Perfect Forward Secrecy Cipher Suites Supported
INFO	N/A	-	<a href="#">35297</a>	SSL Service Requests Client Certificate
INFO	N/A	-	<a href="#">156899</a>	SSL/TLS Recommended Cipher Suites
INFO	N/A	-	<a href="#">91263</a>	SSL/TLS Service Requires Client Certificate
INFO	N/A	-	<a href="#">22964</a>	Service Detection
INFO	N/A	-	<a href="#">136318</a>	TLS Version 1.2 Protocol Detection
INFO	N/A	-	<a href="#">110723</a>	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	<a href="#">10287</a>	Traceroute Information
INFO	N/A	-	<a href="#">20301</a>	VMware ESX/GSX Server detection
INFO	N/A	-	<a href="#">135860</a>	WMI Not Available
INFO	N/A	-	<a href="#">10150</a>	Windows NetBIOS / SMB Remote Host Information Disclosure

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

192.168.245.2



#### Vulnerabilities

Total: 11

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
MEDIUM	6.5	4.0	50686	IP Forwarding Enabled
INFO	N/A	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	11002	DNS Server 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	-	11219	Nessus SYN scanner
INFO	N/A	-	19506	Nessus Scan Information
INFO	N/A	-	11936	OS Identification
INFO	N/A	-	10287	Traceroute Information
INFO	N/A	-	20094	VMware Virtual Machine Detection

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

192.168.245.129



## Vulnerabilities

Total: 55

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
MEDIUM	6.5	-	51192	SSL Certificate Cannot Be Trusted
MEDIUM	5.3	1.4	170119	Amazon Corretto Java 8.x < 8.362.08.1 Multiple Vulnerabilities
INFO	N/A	-	148376	Amazon Corretto Java Detection (Linux / Unix)
INFO	N/A	-	141394	Apache HTTP Server Installed (Linux)
INFO	N/A	-	142640	Apache HTTP Server Site Enumeration
INFO	N/A	-	156000	Apache Log4j Installed (Linux / Unix)
INFO	N/A	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	55472	Device Hostname
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	-	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

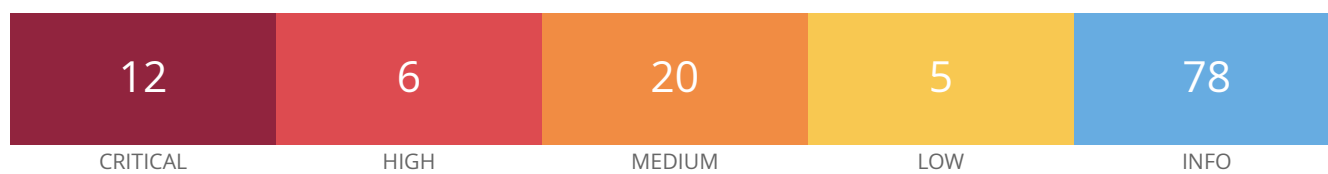
INFO	N/A	-	<a href="#">24260</a>	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	<a href="#">171410</a>	IP Assignment Method Detection
INFO	N/A	-	<a href="#">147817</a>	Java Detection and Identification (Linux / Unix)
INFO	N/A	-	<a href="#">151883</a>	Libgcrypt Installed (Linux/UNIX)
INFO	N/A	-	<a href="#">157358</a>	Linux Mounted Devices
INFO	N/A	-	<a href="#">95928</a>	Linux User List Enumeration
INFO	N/A	-	<a href="#">130626</a>	MariaDB Client/Server Installed (Linux)
INFO	N/A	-	<a href="#">19506</a>	Nessus Scan Information
INFO	N/A	-	<a href="#">10147</a>	Nessus Server Detection
INFO	N/A	-	<a href="#">64582</a>	Netstat Connection Information
INFO	N/A	-	<a href="#">14272</a>	Netstat Portscanner (SSH)
INFO	N/A	-	<a href="#">11936</a>	OS Identification
INFO	N/A	-	<a href="#">97993</a>	OS Identification and Installed Software Enumeration over SSH v2 (Using New SSH Library)
INFO	N/A	-	<a href="#">117887</a>	OS Security Patch Assessment Available
INFO	N/A	-	<a href="#">148373</a>	OpenJDK Java Detection (Linux / Unix)
INFO	N/A	-	<a href="#">168007</a>	OpenSSL Installed (Linux)
INFO	N/A	-	<a href="#">66334</a>	Patch Report
INFO	N/A	-	<a href="#">130024</a>	PostgreSQL Client/Server Installed (Linux)
INFO	N/A	-	<a href="#">45405</a>	Reachable IPv6 address
INFO	N/A	-	<a href="#">56984</a>	SSL / TLS Versions Supported
INFO	N/A	-	<a href="#">10863</a>	SSL Certificate Information
INFO	N/A	-	<a href="#">21643</a>	SSL Cipher Suites Supported
INFO	N/A	-	<a href="#">57041</a>	SSL Perfect Forward Secrecy Cipher Suites Supported
INFO	N/A	-	<a href="#">22964</a>	Service Detection
INFO	N/A	-	<a href="#">22869</a>	Software Enumeration (SSH)



INFO	N/A	-	<a href="#">42822</a>	Strict Transport Security (STS) Detection
INFO	N/A	-	<a href="#">136318</a>	TLS Version 1.2 Protocol Detection
INFO	N/A	-	<a href="#">138330</a>	TLS Version 1.3 Protocol Detection
INFO	N/A	-	<a href="#">110095</a>	Target Credential Issues by Authentication Protocol - No Issues Found
INFO	N/A	-	<a href="#">141118</a>	Target Credential Status by Authentication Protocol - Valid Credentials Provided
INFO	N/A	-	<a href="#">163326</a>	Tenable Nessus Installed (Linux)
INFO	N/A	-	<a href="#">56468</a>	Time of Last System Startup
INFO	N/A	-	<a href="#">110483</a>	Unix / Linux Running Processes Information
INFO	N/A	-	<a href="#">152742</a>	Unix Software Discovery Commands Available
INFO	N/A	-	<a href="#">20094</a>	VMware Virtual Machine Detection
INFO	N/A	-	<a href="#">136340</a>	nginx Installed (Linux/UNIX)

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192.168.245.133



## Vulnerabilities

Total: 121

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
CRITICAL	9.8	8.9	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	9.1	6.0	33447	Multiple Vendor DNS Query ID Field Prediction Cache Poisoning
CRITICAL	10.0	-	171340	Apache Tomcat Web Server SEoL (<= 5.5.x)
CRITICAL	10.0	-	33850	Unix Operating System Unsupported Version Detection
CRITICAL	10.0*	7.4	32314	Debian OpenSSH/OpenSSL Package Random Number Generator Weakness
CRITICAL	10.0*	7.4	32321	Debian OpenSSH/OpenSSL Package Random Number Generator Weakness (SSL check)
CRITICAL	10.0*	5.9	11356	NFS Exported Share Information Disclosure
CRITICAL	10.0*	7.4	46882	UnrealIRCd Backdoor Detection
CRITICAL	10.0*	-	61708	VNC Server 'password' Password
CRITICAL	10.0*	6.7	10203	rexecd Service Detection
HIGH	8.6	5.2	136769	ISC BIND Service Downgrade / Reflected DoS
HIGH	7.5	-	42256	NFS Shares World Readable
HIGH	7.5	6.1	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
HIGH	7.5	6.7	90509	Samba Badlock Vulnerability
HIGH	7.5*	6.7	10205	rlogin Service Detection
HIGH	7.5*	6.7	10245	rsh Service Detection

MEDIUM	6.8	5.3	<a href="#">78479</a>	SSLv3 Padding Oracle On Downgraded Legacy Encryption Vulnerability (POODLE)
MEDIUM	6.5	3.6	<a href="#">139915</a>	ISC BIND 9.x < 9.11.22, 9.12.x < 9.16.6, 9.17.x < 9.17.4 DoS
MEDIUM	6.5	-	<a href="#">51192</a>	SSL Certificate Cannot Be Trusted
MEDIUM	6.5	-	<a href="#">57582</a>	SSL Self-Signed Certificate
MEDIUM	6.5	-	<a href="#">104743</a>	TLS Version 1.0 Protocol Detection
MEDIUM	6.5	-	<a href="#">42263</a>	Unencrypted Telnet Server
MEDIUM	5.9	5.1	<a href="#">136808</a>	ISC BIND Denial of Service
MEDIUM	5.9	3.6	<a href="#">31705</a>	SSL Anonymous Cipher Suites Supported
MEDIUM	5.9	5.1	<a href="#">89058</a>	SSL DROWN Attack Vulnerability (Decrypting RSA with Obsolete and Weakened eNcryption)
MEDIUM	5.9	3.6	<a href="#">65821</a>	SSL RC4 Cipher Suites Supported (Bar Mitzvah)
MEDIUM	5.3	-	<a href="#">12085</a>	Apache Tomcat Default Files
MEDIUM	5.3	-	<a href="#">12217</a>	DNS Server Cache Snooping Remote Information Disclosure
MEDIUM	5.3	4.0	<a href="#">11213</a>	HTTP TRACE / TRACK Methods Allowed
MEDIUM	5.3	-	<a href="#">57608</a>	SMB Signing not required
MEDIUM	5.3	-	<a href="#">15901</a>	SSL Certificate Expiry
MEDIUM	5.3	-	<a href="#">45411</a>	SSL Certificate with Wrong Hostname
MEDIUM	5.3	-	<a href="#">26928</a>	SSL Weak Cipher Suites Supported
MEDIUM	4.0*	6.3	<a href="#">52611</a>	SMTP Service STARTTLS Plaintext Command Injection
MEDIUM	4.3*	-	<a href="#">90317</a>	SSH Weak Algorithms Supported
MEDIUM	4.3*	4.5	<a href="#">81606</a>	SSL/TLS EXPORT_RSA <= 512-bit Cipher Suites Supported (FREAK)
LOW	3.7	-	<a href="#">153953</a>	SSH Weak Key Exchange Algorithms Enabled
LOW	3.7	4.5	<a href="#">83738</a>	SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Supported (Logjam)
LOW	2.6*	2.5	<a href="#">70658</a>	SSH Server CBC Mode Ciphers Enabled
LOW	2.6*	-	<a href="#">71049</a>	SSH Weak MAC Algorithms Enabled

LOW	2.6*	-	<a href="#">10407</a>	X Server Detection
INFO	N/A	-	<a href="#">10114</a>	ICMP Timestamp Request Remote Date Disclosure
INFO	N/A	-	<a href="#">10223</a>	RPC portmapper Service Detection
INFO	N/A	-	<a href="#">21186</a>	AJP Connector Detection
INFO	N/A	-	<a href="#">18261</a>	Apache Banner Linux Distribution Disclosure
INFO	N/A	-	<a href="#">48204</a>	Apache HTTP Server Version
INFO	N/A	-	<a href="#">39446</a>	Apache Tomcat Detection
INFO	N/A	-	<a href="#">84574</a>	Backported Security Patch Detection (PHP)
INFO	N/A	-	<a href="#">39520</a>	Backported Security Patch Detection (SSH)
INFO	N/A	-	<a href="#">39521</a>	Backported Security Patch Detection (WWW)
INFO	N/A	-	<a href="#">45590</a>	Common Platform Enumeration (CPE)
INFO	N/A	-	<a href="#">10028</a>	DNS Server BIND version Directive Remote Version Detection
INFO	N/A	-	<a href="#">35373</a>	DNS Server DNSSEC Aware Resolver
INFO	N/A	-	<a href="#">11002</a>	DNS Server Detection
INFO	N/A	-	<a href="#">72779</a>	DNS Server Version Detection
INFO	N/A	-	<a href="#">35371</a>	DNS Server hostname.bind Map Hostname Disclosure
INFO	N/A	-	<a href="#">54615</a>	Device Type
INFO	N/A	-	<a href="#">35716</a>	Ethernet Card Manufacturer Detection
INFO	N/A	-	<a href="#">86420</a>	Ethernet MAC Addresses
INFO	N/A	-	<a href="#">10092</a>	FTP Server Detection
INFO	N/A	-	<a href="#">10107</a>	HTTP Server Type and Version
INFO	N/A	-	<a href="#">24260</a>	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	<a href="#">11156</a>	IRC Daemon Version Detection
INFO	N/A	-	<a href="#">10397</a>	Microsoft Windows SMB LanMan Pipe Server Listing Disclosure
INFO	N/A	-	<a href="#">10785</a>	Microsoft Windows SMB NativeLanManager Remote System Information Disclosure

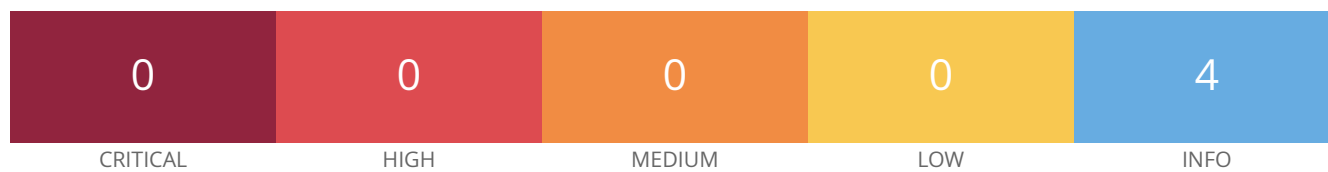
INFO	N/A	-	<a href="#">11011</a>	Microsoft Windows SMB Service Detection
INFO	N/A	-	<a href="#">100871</a>	Microsoft Windows SMB Versions Supported (remote check)
INFO	N/A	-	<a href="#">106716</a>	Microsoft Windows SMB2 and SMB3 Dialects Supported (remote check)
INFO	N/A	-	<a href="#">10719</a>	MySQL Server Detection
INFO	N/A	-	<a href="#">10437</a>	NFS Share Export List
INFO	N/A	-	<a href="#">11219</a>	Nessus SYN scanner
INFO	N/A	-	<a href="#">19506</a>	Nessus Scan Information
INFO	N/A	-	<a href="#">11936</a>	OS Identification
INFO	N/A	-	<a href="#">117886</a>	OS Security Patch Assessment Not Available
INFO	N/A	-	<a href="#">50845</a>	OpenSSL Detection
INFO	N/A	-	<a href="#">48243</a>	PHP Version Detection
INFO	N/A	-	<a href="#">66334</a>	Patch Report
INFO	N/A	-	<a href="#">118224</a>	PostgreSQL STARTTLS Support
INFO	N/A	-	<a href="#">26024</a>	PostgreSQL Server Detection
INFO	N/A	-	<a href="#">22227</a>	RMI Registry Detection
INFO	N/A	-	<a href="#">11111</a>	RPC Services Enumeration
INFO	N/A	-	<a href="#">53335</a>	RPC portmapper (TCP)
INFO	N/A	-	<a href="#">10263</a>	SMTP Server Detection
INFO	N/A	-	<a href="#">42088</a>	SMTP Service STARTTLS Command Support
INFO	N/A	-	<a href="#">70657</a>	SSH Algorithms and Languages Supported
INFO	N/A	-	<a href="#">149334</a>	SSH Password Authentication Accepted
INFO	N/A	-	<a href="#">10881</a>	SSH Protocol Versions Supported
INFO	N/A	-	<a href="#">153588</a>	SSH SHA-1 HMAC Algorithms Enabled
INFO	N/A	-	<a href="#">10267</a>	SSH Server Type and Version Information
INFO	N/A	-	<a href="#">56984</a>	SSL / TLS Versions Supported

INFO	N/A	-	<a href="#">45410</a>	SSL Certificate 'commonName' Mismatch
INFO	N/A	-	<a href="#">10863</a>	SSL Certificate Information
INFO	N/A	-	<a href="#">70544</a>	SSL Cipher Block Chaining Cipher Suites Supported
INFO	N/A	-	<a href="#">21643</a>	SSL Cipher Suites Supported
INFO	N/A	-	<a href="#">57041</a>	SSL Perfect Forward Secrecy Cipher Suites Supported
INFO	N/A	-	<a href="#">51891</a>	SSL Session Resume Supported
INFO	N/A	-	<a href="#">156899</a>	SSL/TLS Recommended Cipher Suites
INFO	N/A	-	<a href="#">25240</a>	Samba Server Detection
INFO	N/A	-	<a href="#">104887</a>	Samba Version
INFO	N/A	-	<a href="#">96982</a>	Server Message Block (SMB) Protocol Version 1 Enabled (uncredentialed check)
INFO	N/A	-	<a href="#">22964</a>	Service Detection
INFO	N/A	-	<a href="#">17975</a>	Service Detection (GET request)
INFO	N/A	-	<a href="#">11153</a>	Service Detection (HELP Request)
INFO	N/A	-	<a href="#">25220</a>	TCP/IP Timestamps Supported
INFO	N/A	-	<a href="#">11819</a>	TFTP Daemon Detection
INFO	N/A	-	<a href="#">110723</a>	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	<a href="#">10281</a>	Telnet Server Detection
INFO	N/A	-	<a href="#">10287</a>	Traceroute Information
INFO	N/A	-	<a href="#">11154</a>	Unknown Service Detection: Banner Retrieval
INFO	N/A	-	<a href="#">20094</a>	VMware Virtual Machine Detection
INFO	N/A	-	<a href="#">19288</a>	VNC Server Security Type Detection
INFO	N/A	-	<a href="#">65792</a>	VNC Server Unencrypted Communication Detection
INFO	N/A	-	<a href="#">10342</a>	VNC Software Detection
INFO	N/A	-	<a href="#">135860</a>	WMI Not Available

INFO	N/A	-	20108	Web Server / Application favicon.ico Vendor Fingerprinting
INFO	N/A	-	11422	Web Server Unconfigured - Default Install Page Present
INFO	N/A	-	11424	WebDAV Detection
INFO	N/A	-	10150	Windows NetBIOS / SMB Remote Host Information Disclosure
INFO	N/A	-	52703	vsftpd Detection

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

192.168.245.254



#### Vulnerabilities

Total: 4

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
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	-	20094	VMware Virtual Machine Detection

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