



Network Scan Test

Report generated by Tenable Nessus™

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Nessus Essentials

Vulnerabilities by Host

192.168.81.1



Vulnerabilities

Total: 69

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
CRITICAL	9.8	-	-	100634	Redis Server Unprotected by Password Authentication
HIGH	7.5	4.2	0.0729	35291	SSL Certificate Signed Using Weak Hashing Algorithm
HIGH	7.5	5.1	0.0398	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
HIGH	7.3	4.9	0.9695	69552	Oracle TNS Listener Remote Poisoning
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 Deprecated Protocol
MEDIUM	5.9	4.4	0.0056	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)
MEDIUM	5.3	-	-	57608	SMB Signing not required
MEDIUM	5.3	-	-	15901	SSL Certificate Expiry
MEDIUM	5.3	-	-	26928	SSL Weak Cipher Suites Supported
MEDIUM	4.3*	-	-	11399	RSA ClearTrust ct_logon.asp Multiple Parameter XSS
LOW	N/A	-	-	69551	SSL Certificate Chain Contains RSA Keys Less Than 2048 bits
INFO	N/A	-	-	50676	BitTorrent / uTorrent Detection
INFO	N/A	-	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	-	10736	DCE Services Enumeration
INFO	N/A	-	-	54615	Device Type
INFO	N/A	-	-	84502	HSTS Missing From HTTPS Server

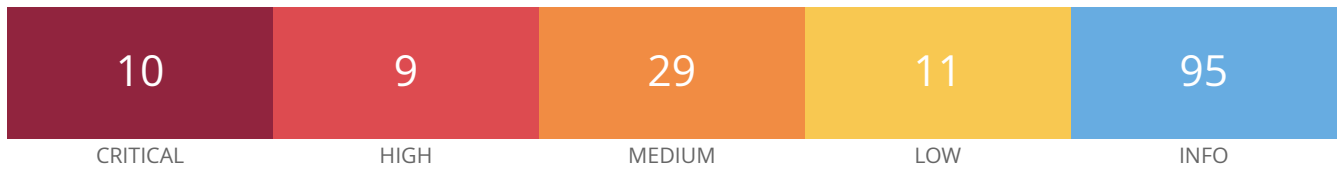
INFO	N/A	-	-	10107	HTTP Server Type and Version
INFO	N/A	-	-	12053	Host Fully Qualified Domain Name (FQDN) Resolution
INFO	N/A	-	-	24260	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	-	42410	Microsoft Windows NTLMSSP Authentication Request Remote Network Name Disclosure
INFO	N/A	-	-	10785	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	-	-	10719	MySQL Server Detection
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 (Using New SSH Library)
INFO	N/A	-	-	117886	OS Security Patch Assessment Not Available
INFO	N/A	-	-	50845	OpenSSL Detection
INFO	N/A	-	-	22073	Oracle Database Detection
INFO	N/A	-	-	10658	Oracle Database tnslnr Service Remote Version Disclosure
INFO	N/A	-	-	66334	Patch Report
INFO	N/A	-	-	100635	Redis Server Detection
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	-	-	95631	SSL Certificate Signed Using Weak Hashing Algorithm (Known
INFO	N/A	-	-	159544	SSL Certificate with no Common Name
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	-	-	94761	SSL Root Certification Authority Certificate Information
INFO	N/A	-	-	35297	SSL Service Requests Client Certificate
INFO	N/A	-	-	51891	SSL Session Resume Supported
INFO	N/A	-	-	156899	SSL/TLS Recommended Cipher Suites
INFO	N/A	-	-	91263	SSL/TLS Service Requires Client Certificate
INFO	N/A	-	-	22964	Service Detection
INFO	N/A	-	-	17975	Service Detection (GET request)
INFO	N/A	-	-	11153	Service Detection (HELP Request)
INFO	N/A	-	-	42822	Strict Transport Security (STS) Detection
INFO	N/A	-	-	121010	TLS Version 1.1 Protocol Detection
INFO	N/A	-	-	136318	TLS Version 1.2 Protocol Detection
INFO	N/A	-	-	138330	TLS Version 1.3 Protocol Detection
INFO	N/A	-	-	110723	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	-	11154	Unknown Service Detection: Banner Retrieval
INFO	N/A	-	-	20301	VMware ESX/GSX Server detection
INFO	N/A	-	-	135860	WMI Not Available
INFO	N/A	-	-	91815	Web Application Sitemap
INFO	N/A	-	-	11032	Web Server Directory Enumeration
INFO	N/A	-	-	10386	Web Server No 404 Error Code Check

INFO	N/A	-	-	10150	Windows NetBIOS / SMB Remote Host Information Disclosure
INFO	N/A	-	-	66717	mDNS Detection (Local Network)

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

192.168.81.131



Vulnerabilities

Total: 154

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
CRITICAL	9.8	9.0	0.9569	70728	Apache PHP-CGI Remote Code Execution
CRITICAL	9.8	8.9	0.974	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	9.8	5.9	0.0081	125855	phpMyAdmin prior to 4.8.6 SQLi vulnerability (PMASA-2019-3)
CRITICAL	10.0	-	-	171340	Apache Tomcat SEoL (<= 5.5.x)
CRITICAL	10.0*	5.1	0.2056	32314	Debian OpenSSH/OpenSSL Package Random Number Genera Weakness
CRITICAL	10.0*	5.1	0.2056	32321	Debian OpenSSH/OpenSSL Package Random Number Genera Weakness (SSL check)
CRITICAL	10.0*	7.4	0.7565	46882	UnrealIRCd Backdoor Detection
CRITICAL	10.0*	-	-	61708	VNC Server 'password' Password
HIGH	8.8	7.4	0.9517	19704	TWiki 'rev' Parameter Arbitrary Command Execution
HIGH	8.6	5.2	0.0053	136769	ISC BIND Service Downgrade / Reflected DoS
HIGH	7.5	-	-	42256	NFS Shares World Readable
HIGH	7.5	5.1	0.0398	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
HIGH	7.5	5.9	0.0489	90509	Samba Badlock Vulnerability
HIGH	7.5*	9.0	0.9569	59088	PHP PHP-CGI Query String Parameter Injection Arbitrary Code Execution
HIGH	7.5*	6.7	0.0294	36171	phpMyAdmin Setup Script Configuration Parameters Arbitrary Code Injection (PMASA-2009-4)

HIGH	7.5*	6.7	0.015	10205	rlogin Service Detection
HIGH	7.5*	6.7	0.015	10245	rsh Service Detection
MEDIUM	6.8	6.0	0.2471	33447	Multiple Vendor DNS Query ID Field Prediction Cache Poisoning
MEDIUM	6.5	4.4	0.004	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	6.5	-	-	42263	Unencrypted Telnet Server
MEDIUM	5.9	4.4	0.9724	136808	ISC BIND Denial of Service
MEDIUM	5.9	4.4	0.003	31705	SSL Anonymous Cipher Suites Supported
MEDIUM	5.9	3.6	0.935	89058	SSL DROWN Attack Vulnerability (Decrypting RSA with Obsolete and Weakened eNcryption)
MEDIUM	5.9	4.4	0.0056	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)
MEDIUM	5.3	-	-	12085	Apache Tomcat Default Files
MEDIUM	5.3	-	-	40984	Browsable Web Directories
MEDIUM	5.3	-	-	12217	DNS Server Cache Snooping Remote Information Disclosure
MEDIUM	5.3	4.0	0.0225	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	5.3	-	-	26928	SSL Weak Cipher Suites Supported
MEDIUM	5.3	2.2	0.0909	35806	Tomcat Sample App cal2.jsp 'time' Parameter XSS
MEDIUM	5.3	-	-	11229	Web Server info.php / phpinfo.php Detection
MEDIUM	5.0*	-	-	11411	Backup Files Disclosure
MEDIUM	5.0*	-	-	46803	PHP expose_php Information Disclosure
MEDIUM	4.0*	7.3	0.0135	52611	SMTP Service STARTTLS Plaintext Command Injection

MEDIUM	4.3*	-	-	90317	SSH Weak Algorithms Supported
MEDIUM	4.3*	3.7	0.9488	81606	SSL/TLS EXPORT_RSA <= 512-bit Cipher Suites Supported (FREE)
MEDIUM	4.3*	-	-	85582	Web Application Potentially Vulnerable to Clickjacking
MEDIUM	4.3*	3.8	0.2301	51425	phpMyAdmin error.php BBcode Tag XSS (PMASA-2010-9)
MEDIUM	5.0*	-	-	36083	phpMyAdmin file_path Parameter Vulnerabilities (PMASA-2009-36)
MEDIUM	4.3*	3.0	0.0022	49142	phpMyAdmin setup.php Verbose Server Name XSS (PMASA-2010-10)
LOW	3.7	6.5	0.6016	70658	SSH Server CBC Mode Ciphers Enabled
LOW	3.7	-	-	153953	SSH Weak Key Exchange Algorithms Enabled
LOW	3.7	4.5	0.9689	83875	SSL/TLS Diffie-Hellman Modulus <= 1024 Bits (Logjam)
LOW	3.7	4.5	0.9689	83738	SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Supported (Logjam)
LOW	3.4	5.1	0.9744	78479	SSLv3 Padding Oracle On Downgraded Legacy Encryption Vulnerability (POODLE)
LOW	2.1*	2.2	0.8939	10114	ICMP Timestamp Request Remote Date Disclosure
LOW	2.6*	-	-	71049	SSH Weak MAC Algorithms Enabled
LOW	N/A	-	-	42057	Web Server Allows Password Auto-Completion
LOW	2.6*	-	-	26194	Web Server Transmits Cleartext Credentials
LOW	2.6*	-	-	34850	Web Server Uses Basic Authentication Without HTTPS
LOW	2.6*	-	-	10407	X Server Detection
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	-	-	39446	Apache Tomcat Detection
INFO	N/A	-	-	39519	Backported Security Patch Detection (FTP)
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	-	-	72779	DNS Server Version 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	-	-	49704	External URLs
INFO	N/A	-	-	10092	FTP Server Detection
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	-	-	11156	IRC Daemon Version Detection
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	-	-	50344	Missing or Permissive Content-Security-Policy frame-ancestors HTTP Response Header
INFO	N/A	-	-	50345	Missing or Permissive X-Frame-Options HTTP Response Header
INFO	N/A	-	-	10719	MySQL Server Detection

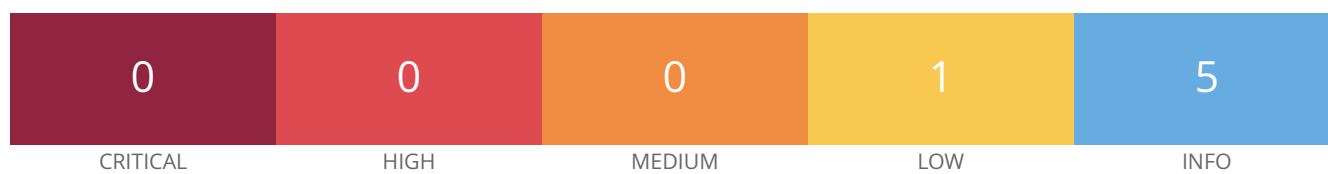
INFO	N/A	-	-	10437	NFS Share Export List
INFO	N/A	-	-	11219	Nessus SYN scanner
INFO	N/A	-	-	19506	Nessus Scan Information
INFO	N/A	-	-	11936	OS Identification
INFO	N/A	-	-	117886	OS Security Patch Assessment Not Available
INFO	N/A	-	-	181418	OpenSSH Detection
INFO	N/A	-	-	50845	OpenSSL Detection
INFO	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	-	-	40665	Protected Web Page 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	-	-	10263	SMTP Server Detection
INFO	N/A	-	-	42088	SMTP Service STARTTLS Command Support
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	-	-	51891	SSL Session Resume 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 (unauthenticated check)
INFO	N/A	-	-	22964	Service Detection
INFO	N/A	-	-	17975	Service Detection (GET request)
INFO	N/A	-	-	11153	Service Detection (HELP Request)
INFO	N/A	-	-	25220	TCP/IP Timestamps Supported
INFO	N/A	-	-	11819	TFTP Daemon Detection
INFO	N/A	-	-	19941	TWiki Detection
INFO	N/A	-	-	110723	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	-	10281	Telnet Server Detection
INFO	N/A	-	-	10287	Traceroute Information
INFO	N/A	-	-	11154	Unknown Service Detection: Banner Retrieval
INFO	N/A	-	-	20094	VMware Virtual Machine Detection
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	-	-	100669	Web Application Cookies Are Expired
INFO	N/A	-	-	85601	Web Application Cookies Not Marked HttpOnly
INFO	N/A	-	-	85602	Web Application Cookies Not Marked Secure
INFO	N/A	-	-	91815	Web Application Sitemap
INFO	N/A	-	-	20108	Web Server / Application favicon.ico Vendor Fingerprinting
INFO	N/A	-	-	11032	Web Server Directory Enumeration
INFO	N/A	-	-	49705	Web Server Harvested Email Addresses
INFO	N/A	-	-	11419	Web Server Office File Inventory
INFO	N/A	-	-	11422	Web Server Unconfigured - Default Install Page Present
INFO	N/A	-	-	10662	Web mirroring
INFO	N/A	-	-	11424	WebDAV Detection
INFO	N/A	-	-	24004	WebDAV Directory Enumeration
INFO	N/A	-	-	10150	Windows NetBIOS / SMB Remote Host Information Disclosure
INFO	N/A	-	-	17219	phpMyAdmin Detection
INFO	N/A	-	-	52703	vsftpd Detection

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

192.168.81.254



Vulnerabilities

Total: 6

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
LOW	3.3*	-	-	10663	DHCP Server Detection
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
INFO	N/A	-	-	20094	VMware Virtual Machine Detection

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