



metasploitable_2

Report generated by Tenable Nessus™

Tue, 23 Sep 2025 21:44:00 EDT

TABLE OF CONTENTS

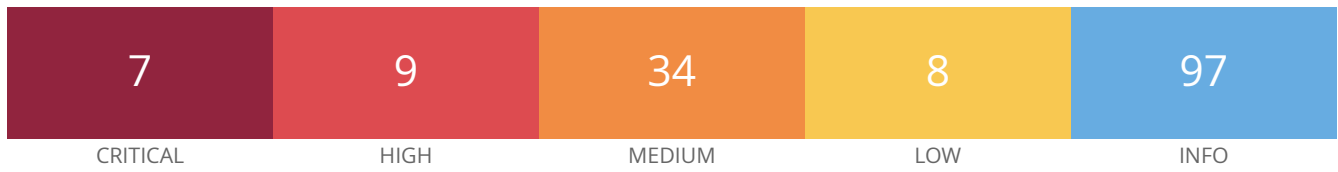
Vulnerabilities by Host

- 192.168.50.101.....4

Nessus Essentials

Vulnerabilities by Host

192.168.50.101



Vulnerabilities

Total: 155

SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
CRITICAL	9.8	-	-	51988	Bind Shell Backdoor Detection
CRITICAL	10.0	-	-	171340	Apache Tomcat SEoL (<= 5.5.x)
CRITICAL	10.0	-	-	201352	Canonical Ubuntu Linux SEoL (8.04.x)
CRITICAL	10.0*	-	-	32314	Debian OpenSSH/OpenSSL Package Random Number Genera Weakness
CRITICAL	10.0*	-	-	32321	Debian OpenSSH/OpenSSL Package Random Number Genera Weakness (SSL check)
CRITICAL	10.0*	-	-	46882	UnrealIRCd Backdoor Detection
CRITICAL	10.0*	-	-	61708	VNC Server 'password' Password
HIGH	9.8	-	-	70728	Apache PHP-CGI Remote Code Execution
HIGH	9.8	-	-	125855	phpMyAdmin prior to 4.8.6 SQLi vulnerability (PMASA-2019-3)
HIGH	8.8	-	-	19704	TWiki 'rev' Parameter Arbitrary Command Execution
HIGH	8.3	-	-	42424	CGI Generic SQL Injection (blind)
HIGH	7.5*	-	-	39465	CGI Generic Command Execution
HIGH	7.5*	-	-	39469	CGI Generic Remote File Inclusion
HIGH	7.5*	-	-	59088	PHP PHP-CGI Query String Parameter Injection Arbitrary Code Execution
HIGH	7.5*	-	-	36171	phpMyAdmin Setup Script Configuration Parameters Arbitrary Code Injection (PMASA-2009-4)
HIGH	7.5*	-	-	10205	rlogin Service Detection
MEDIUM	8.6	-	-	136769	ISC BIND Service Downgrade / Reflected DoS

MEDIUM	7.5	-	-	42256	NFS Shares World Readable
MEDIUM	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	-	-	42263	Unencrypted Telnet Server
MEDIUM	6.1	-	-	10815	Web Server Generic XSS
MEDIUM	5.9	-	-	136808	ISC BIND Denial of Service
MEDIUM	5.3	-	-	12085	Apache Tomcat Default Files
MEDIUM	5.3	-	-	40984	Browsable Web Directories
MEDIUM	5.3	-	-	39467	CGI Generic Path Traversal
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	5.3	-	-	58751	SSL/TLS Protocol Initialization Vector Implementation Information Disclosure Vulnerability (BEAST)
MEDIUM	5.3	-	-	11229	Web Server info.php / phpinfo.php Detection
MEDIUM	5.0*	-	-	11411	Backup Files Disclosure
MEDIUM	4.3*	-	-	44136	CGI Generic Cookie Injection Scripting
MEDIUM	4.3*	-	-	49067	CGI Generic HTML Injections (quick test)
MEDIUM	6.8*	-	-	42872	CGI Generic Local File Inclusion (2nd pass)
MEDIUM	5.0*	-	-	46195	CGI Generic Path Traversal (extended test)
MEDIUM	4.3*	-	-	47831	CGI Generic XSS (comprehensive test)
MEDIUM	4.3*	-	-	55903	CGI Generic XSS (extended patterns)
MEDIUM	4.3*	-	-	39466	CGI Generic XSS (quick test)

MEDIUM	5.0*	-	-	46803	PHP expose_php Information Disclosure
MEDIUM	4.0*	-	-	52611	SMTP Service STARTTLS Plaintext Command Injection
MEDIUM	4.3*	-	-	90317	SSH Weak Algorithms Supported
MEDIUM	5.0*	-	-	57640	Web Application Information Disclosure
MEDIUM	4.3*	-	-	85582	Web Application Potentially Vulnerable to Clickjacking
MEDIUM	4.3*	-	-	51425	phpMyAdmin error.php BBcode Tag XSS (PMASA-2010-9)
MEDIUM	5.0*	-	-	36083	phpMyAdmin file_path Parameter Vulnerabilities (PMASA-2009-36083)
MEDIUM	4.3*	-	-	49142	phpMyAdmin setup.php Verbose Server Name XSS (PMASA-2009-49142)
LOW	3.7	-	-	70658	SSH Server CBC Mode Ciphers Enabled
LOW	3.7	-	-	153953	SSH Weak Key Exchange Algorithms Enabled
LOW	2.1*	-	-	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	-	-	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	-	-	42799	Broken Web Servers

INFO	N/A	-	-	47830	CGI Generic Injectable Parameter
INFO	N/A	-	-	33817	CGI Generic Tests Load Estimation (all tests)
INFO	N/A	-	-	39470	CGI Generic Tests Timeout
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	-	-	132634	Deprecated SSLv2 Connection Attempts
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	-	-	14788	IP Protocols Scan
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	-	-	209654	OS Fingerprints Detected
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	-	-	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	-	-	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	-	-	72771	Web Accessible Backups
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	-	-	40773	Web Application Potentially Sensitive CGI Parameter Detection
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	-	-	11421	smtpscan SMTP Fingerprinting
INFO	N/A	-	-	52703	vsftpd Detection

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