

Metasploitable Machine - Advanced Scan

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

Wed, 31 Jul 2024 00:59:05 CDT

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Vulnerabilities by Host	
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9	6	20	8	0
CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 43

V	ulnerabilities	5				Iotal: 43
	SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
	CRITICAL	9.8	9.0	0.9728	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	-	-	171340	Apache Tomcat SEoL (<= 5.5.x)
	CRITICAL	10.0*	5.1	0.0817	32314	Debian OpenSSH/OpenSSL Package Random Number Genera Weakness
	CRITICAL	10.0*	5.1	0.0817	32321	Debian OpenSSH/OpenSSL Package Random Number General Weakness (SSL check)
	CRITICAL	10.0*	5.9	0.015	11356	NFS Exported Share Information Disclosure
	CRITICAL	10.0*	7.4	0.6495	46882	UnrealIRCd Backdoor Detection
	CRITICAL	10.0*	-	-	61708	VNC Server 'password' Password
	HIGH	8.6	5.2	0.0234	136769	ISC BIND Service Downgrade / Reflected DoS
	HIGH	7.5	-	-	42256	NFS Shares World Readable
	HIGH	7.5	5.1	0.0053	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
	HIGH	7.5	5.9	0.0323	90509	Samba Badlock Vulnerability
	HIGH	7.5*	5.9	0.015	10205	rlogin Service Detection
	HIGH	7.5*	5.9	0.015	10245	rsh Service Detection
	MEDIUM	6.8	6.0	0.1218	33447	Multiple Vendor DNS Query ID Field Prediction Cache Poisonir
	MEDIUM	6.5	3.6	0.0041	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

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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	0.9727	136808	ISC BIND Denial of Service
MEDIUM	5.9	4.4	0.0031	31705	SSL Anonymous Cipher Suites Supported
MEDIUM	5.9	4.4	0.9524	89058	SSL DROWN Attack Vulnerability (Decrypting RSA with Obsolet and Weakened eNcryption)
MEDIUM	5.9	4.4	0.0054	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)
MEDIUM	5.3	-	-	12085	Apache Tomcat Default Files
MEDIUM	5.3	-	-	12217	DNS Server Cache Snooping Remote Information Disclosure
MEDIUM	5.3	4.0	0.0465	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	4.0*	6.3	0.0114	52611	SMTP Service STARTTLS Plaintext Command Injection
MEDIUM	4.3*	-	-	90317	SSH Weak Algorithms Supported
MEDIUM	4.3*	3.7	0.9483	81606	SSL/TLS EXPORT_RSA <= 512-bit Cipher Suites Supported (FRE
LOW	3.7	3.6	0.1227	70658	SSH Server CBC Mode Ciphers Enabled
LOW	3.7	-	-	153953	SSH Weak Key Exchange Algorithms Enabled
LOW	3.7	2.9	0.974	83875	SSL/TLS Diffie-Hellman Modulus <= 1024 Bits (Logjam)
LOW	3.7	2.9	0.974	83738	SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Support (Logjam)
LOW	3.4	5.1	0.9749	78479	SSLv3 Padding Oracle On Downgraded Legacy Encryption Vulnerability (POODLE)
LOW	2.1*	4.2	0.8808	10114	ICMP Timestamp Request Remote Date Disclosure
LOW	2.6*	-	-	71049	SSH Weak MAC Algorithms Enabled

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2.6* - 10407 X Server Detection

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

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