

TEST 3 METASPLOITABLE W12D4

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

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Vulnerabilities by Host
• 192.168.32.102



192.168.32.102



Vulnerabilities Total: 101

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SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
CRITICAL	9.8	8.9	0.974	134862	Apache Tomcat AJP Connector Request Injection (Ghostcat)
CRITICAL	9.8	-	-	20007	SSL Version 2 and 3 Protocol Detection
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*	-	-	61708	VNC Server 'password' Password
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
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	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 Obsolet and Weakened eNcryption)
MEDIUM	5.9	4.4	0.0056	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)

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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 83738 SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Suppor (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 2.6* - - 10407 X Server Detection INFO N/A - - 10407 X Server Detection INFO N/A - - 21186 AJP Connector Detection INFO N/A - - 48204 Apache Banner Linux Distribution Disclosure INFO N/A - - 84574 Backported Security Patch Detection (PHP) INFO						
MEDILIM 5.3 - - 15901 SSL Certificate Expiry	 MEDIUM	5.3	4.0	0.0225	11213	HTTP TRACE / TRACK Methods Allowed
MEDIUM 5.3 - - 45411 SSL Certificate with Wrong Hostname MEDIUM 5.3 - - 26928 SSL Weak Cipher Suites Supported 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 (FRI	 MEDIUM	5.3	-	-	57608	SMB Signing not required
MEDIUM 5.3 - 26928 SSL Weak Cipher Suites Supported	MEDIUM	5.3	-	-	15901	SSL Certificate Expiry
MEDIUM	MEDIUM	5.3	-	-	45411	SSL Certificate with Wrong Hostname
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 (FRI 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 83738 SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Support (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 2.6* - - 10407 X Server Detection INFO N/A - - 10223 RPC portmapper Service Detection INFO N/A - - 18261 Apache Banner Linux Distribution Disclosu	MEDIUM	5.3	-	-	26928	SSL Weak Cipher Suites Supported
MEDIUM	MEDIUM	4.0*	7.3	0.0135	52611	SMTP Service STARTTLS Plaintext Command Injection
LOW 3.7 6.5 0.6016 70658 SSH Server CBC Mode Ciphers Enabled	MEDIUM	4.3*	_	-	90317	SSH Weak Algorithms Supported
LOW 3.7 - - 153953 SSH Weak Key Exchange Algorithms Enabled LOW 3.7 4.5 0.9689 83738 SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Suppor (Logjam)	MEDIUM	4.3*	3.7	0.9488	81606	SSL/TLS EXPORT_RSA <= 512-bit Cipher Suites Supported (FRE
LOW 3.7 4.5 0.9689 83738 SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Support (Logjam)	LOW	3.7	6.5	0.6016	70658	SSH Server CBC Mode Ciphers Enabled
LOW 3.4 5.1 0.9744 78479 SSLv3 Padding Oracle On Downgraded Legacy Encryption Vulnerability (POODLE)	LOW	3.7	-	-	153953	SSH Weak Key Exchange Algorithms Enabled
Low 2.1* 2.2 0.8939 10114 ICMP Timestamp Request Remote Date Disclosure	LOW	3.7	4.5	0.9689	83738	SSL/TLS EXPORT_DHE <= 512-bit Export Cipher Suites Support (Logjam)
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LOW 2.6* - - 10407 X Server Detection	LOW	2.1*	2.2	0.8939	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)	LOW	2.6*	-	_	71049	SSH Weak MAC Algorithms Enabled
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)	LOW	2.6*	-	-	10407	X Server Detection
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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	-	-	21186	AJP Connector Detection
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	-	-	18261	Apache Banner Linux Distribution Disclosure
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	-	-	48204	Apache HTTP Server Version
INFO N/A 39521 Backported Security Patch Detection (WWW) INFO N/A 45590 Common Platform Enumeration (CPE)	 INFO	N/A	-	-	84574	Backported Security Patch Detection (PHP)
INFO N/A 45590 Common Platform Enumeration (CPE)	INFO	N/A	-	-	39520	Backported Security Patch Detection (SSH)
	 INFO	N/A	-	-	39521	Backported Security Patch Detection (WWW)
INFO N/A 10028 DNS Server BIND version Directive Remote Version Detection	 INFO	N/A	-	-	45590	Common Platform Enumeration (CPE)
	INFO	N/A	-	-	10028	DNS Server BIND version Directive Remote Version Detection

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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	-	-	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 Disclosur
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 (remo
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

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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	-	-	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 (uncredentialed check)
INFO	N/A	-	-	22964	Service Detection
INFO	N/A	-	-	17975	Service Detection (GET request)

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INFO	N/A	-	-	11153	Service Detection (HELP Request)
INFO	N/A	-	-	25220	TCP/IP Timestamps Supported
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

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

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