

## M3 - WINDOWS - BLACKBOX

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

Mon, 01 Apr 2024 05:32:58 EDT

TABLE OF CONTENTS			
Vulnerabilities by Host			
• 172.26.2.162	4		



## 172.26.2.162

8	8	17	2	68
CRITICAL	HIGH	MEDIUM	LOW	INFO

Vulnerabilities Total: 103

Total. Total.					
SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME	
CRITICAL	9.8	9.0	134862	Apache Tomcat AJP Connector Request Injection (Ghostcat)	
CRITICAL	9.8	6.7	119499	Elasticsearch ESA-2015-06	
CRITICAL	9.8	6.7	105752	Elasticsearch Transport Protocol Unspecified Remote Code Execution	
CRITICAL	9.8	5.9	139377	ManageEngine Desktop Central < 10 Build 10.0.533 Integer Overflow	
CRITICAL	9.8	9.7	125313	Microsoft RDP RCE (CVE-2019-0708) (BlueKeep) (uncredentialed check)	
CRITICAL	10.0	-	108797	Unsupported Windows OS (remote)	
CRITICAL	10.0*	7.3	53514	MS11-030: Vulnerability in DNS Resolution Could Allow Remote Code Execution (2509553) (remote check)	
CRITICAL	10.0*	7.3	90192	ManageEngine Desktop Central 8 / 9 < Build 91100 Multiple RCE	
HIGH	8.8	7.4	79638	MS14-066: Vulnerability in Schannel Could Allow Remote Code Execution (2992611) (uncredentialed check)	
HIGH	8.8	6.7	117639	ManageEngine Desktop Central 10 < Build 100282 Remote Privilege Escalation	
HIGH	8.1	9.7	97833	MS17-010: Security Update for Microsoft Windows SMB	
				Server (4013389) (ETERNALBLUE) (ETERNALCHAMPION) (ETERNALROMANCE) (ETERNALSYNERGY) (WannaCry) (EternalRocks) (Petya) (uncredentialed check)	
HIGH	7.5	4.4	110192	Oracle GlassFish Server Path Traversal	
HIGH	7.5	-	110612	Oracle GlassFish Server URL normalization Denial of Service	
HIGH	7.5	4.9	35291	SSL Certificate Signed Using Weak Hashing Algorithm	

172.26.2.162 4

HIGH	7.5	6.1	42873	SSL Medium Strength Cipher Suites Supported (SWEET32)
HIGH	9.3*	9.7	58435	MS12-020: Vulnerabilities in Remote Desktop Could Allow Remote Code Execution (2671387) (uncredentialed check)
MEDIUM	6.8	6.0	90510	MS16-047: Security Update for SAM and LSAD Remote Protocols (3148527) (Badlock) (uncredentialed check)
MEDIUM	6.5	2.5	18405	Remote Desktop Protocol Server Man-in-the-Middle Weakness
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 Protocol Deprecated
MEDIUM	6.1	3.0	108752	ManageEngine Desktop Central 9 < Build 92027 Multiple Vulnerabilities
MEDIUM	5.9	6.7	187315	SSH Terrapin Prefix Truncation Weakness (CVE-2023-48795)
MEDIUM	5.9	3.6	31705	SSL Anonymous Cipher Suites Supported
MEDIUM	5.9	3.6	65821	SSL RC4 Cipher Suites Supported (Bar Mitzvah)
MEDIUM	5.3	-	101025	Elasticsearch Unrestricted Access Information Disclosure
MEDIUM	5.3	-	57608	SMB Signing not required
MEDIUM	5.3	-	15901	SSL Certificate Expiry
MEDIUM	5.3 5.3	-	15901 45411	SSL Certificate Expiry SSL Certificate with Wrong Hostname
		-		
MEDIUM	5.3	- - - 9.7	45411	SSL Certificate with Wrong Hostname  Terminal Services Doesn't Use Network Level Authentication (NLA)
MEDIUM MEDIUM	5.3 4.0	9.7	45411 58453	SSL Certificate with Wrong Hostname  Terminal Services Doesn't Use Network Level Authentication (NLA) Only
MEDIUM MEDIUM MEDIUM	<ul><li>5.3</li><li>4.0</li><li>6.8*</li></ul>		45411 58453 76572	SSL Certificate with Wrong Hostname  Terminal Services Doesn't Use Network Level Authentication (NLA) Only  Elasticsearch 'source' Parameter RCE
MEDIUM  MEDIUM  MEDIUM	5.3 4.0 6.8* 4.3*	-	45411 58453 76572 57690	SSL Certificate with Wrong Hostname  Terminal Services Doesn't Use Network Level Authentication (NLA) Only  Elasticsearch 'source' Parameter RCE  Terminal Services Encryption Level is Medium or Low
MEDIUM  MEDIUM  MEDIUM  MEDIUM  LOW	5.3 4.0 6.8* 4.3* 3.7	-	45411 58453 76572 57690 83875	SSL Certificate with Wrong Hostname  Terminal Services Doesn't Use Network Level Authentication (NLA) Only  Elasticsearch 'source' Parameter RCE  Terminal Services Encryption Level is Medium or Low  SSL/TLS Diffie-Hellman Modulus <= 1024 Bits (Logjam)

172.26.2.162 5

INFO	N/A	-	48204	Apache HTTP Server Version
INFO	N/A	-	39446	Apache Tomcat Detection
INFO	N/A	-	39520	Backported Security Patch Detection (SSH)
INFO	N/A	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	_	10736	DCE Services Enumeration
INFO	N/A	_	54615	Device Type
INFO	N/A	-	109941	Elasticsearch Detection
INFO	N/A	_	35716	Ethernet Card Manufacturer Detection
INFO	N/A	-	86420	Ethernet MAC Addresses
INFO	N/A	-	10092	FTP Server Detection
INFO	N/A	-	84502	HSTS Missing From HTTPS Server
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	_	53513	Link-Local Multicast Name Resolution (LLMNR) Detection
INFO	N/A	-	71216	ManageEngine Endpoint Central Detection
INFO	N/A	-	10785	Microsoft Windows SMB NativeLanManager Remote System Information Disclosure
INFO	N/A	-	26917	Microsoft Windows SMB Registry : Nessus Cannot Access the Windows Registry
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	-	24786	Nessus Windows Scan Not Performed with Admin Privileges

172.26.2.162 6

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	-	55930	Oracle GlassFish HTTP Server Version
INFO	N/A	-	55929	Oracle GlassFish Server Administration Console
INFO	N/A	-	66334	Patch Report
INFO	N/A	-	66173	RDP Screenshot
INFO	N/A	-	10940	Remote Desktop Protocol Service Detection
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	-	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	-	96982	Server Message Block (SMB) Protocol Version 1 Enabled (uncredentialed check)

172.26.2.162

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	-	14773	Service Detection: 3 ASCII Digit Code Responses
INFO	N/A	-	91459	SolarWinds Server & Application Monitor (SAM) Detection
INFO	N/A	-	25220	TCP/IP Timestamps Supported
INFO	N/A	-	121010	TLS Version 1.1 Protocol Detection
INFO	N/A	-	136318	TLS Version 1.2 Protocol Detection
INFO	N/A	-	110723	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	64814	Terminal Services Use SSL/TLS
INFO	N/A	-	10287	Traceroute Information
INFO	N/A	-	11154	Unknown Service Detection: Banner Retrieval
INFO	N/A	-	135860	WMI Not Available
INFO	N/A	-	33139	WS-Management Server Detection
INFO	N/A	-	10386	Web Server No 404 Error Code Check
INFO	N/A	-	10302	Web Server robots.txt Information Disclosure
INFO	N/A	-	10150	Windows NetBIOS / SMB Remote Host Information Disclosure

<sup>\*</sup> indicates the v3.0 score was not available; the v2.0 score is shown

172.26.2.162