



# Assignment

---

Report generated by Nessus™

Mon, 04 Sep 2023 23:34:26 India Standard Time

---

---

## TABLE OF CONTENTS

---

### Vulnerabilities by Host

• 220.158.183.5.....	4
----------------------	---

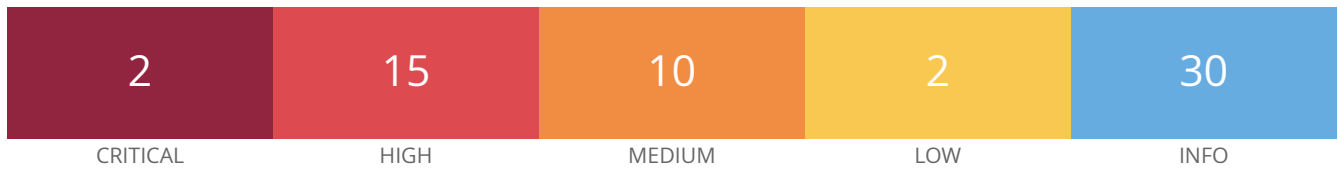
Nessus Essentials

---

## **Vulnerabilities by Host**

---

220.158.183.5



## Vulnerabilities

Total: 59

SEVERITY	CVSS V3.0	VPR SCORE	PLUGIN	NAME
CRITICAL	9.8	9.2	133845	Apache Tomcat 7.0.x < 7.0.100 / 8.5.x < 8.5.51 / 9.0.x < 9.0.31 Multiple Vulnerabilities
CRITICAL	9.8	6.7	111069	Apache Tomcat 9.0.0 < 9.0.10 Multiple Vulnerabilites
HIGH	8.6	5.5	161159	Apache Tomcat 9.0.0.M1 < 9.0.21 vulnerability
HIGH	8.1	9.2	103699	Apache Tomcat 9.0.0.M1 < 9.0.1 Multiple Vulnerabilities
HIGH	7.5	3.6	121124	Apache Tomcat 8.0.x < 8.0.52 / 8.5.x < 8.5.31 / 9.0.x < 9.0.8 Denial of Service
HIGH	7.5	4.4	166906	Apache Tomcat 9.0.0-M1 < 9.0.68 Request Smuggling Vulnerability
HIGH	7.5	4.4	176310	Apache Tomcat 9.0.0.M1 < 9.0.10 multiple vulnerabilities
HIGH	7.5	6.7	126312	Apache Tomcat 9.0.0.M1 < 9.0.16 DoS
HIGH	7.5	6.7	126245	Apache Tomcat 9.0.0.M1 < 9.0.20 DoS
HIGH	7.5	6.7	132419	Apache Tomcat 9.0.0.M1 < 9.0.30 Privilege Escalation Vulnerability
HIGH	7.5	4.4	138098	Apache Tomcat 9.0.0.M1 < 9.0.36 DoS
HIGH	7.5	5.1	138591	Apache Tomcat 9.0.0.M1 < 9.0.37 Multiple Vulnerabilities
HIGH	7.5	8.4	147164	Apache Tomcat 9.0.0.M1 < 9.0.43 Multiple Vulnerabilities
HIGH	7.5	4.4	171657	Apache Tomcat 9.0.0.M1 < 9.0.71
HIGH	7.5	3.6	122447	Apache Tomcat 9.0.0.M1 < 9.0.8 Denial of Service Vulnerability
HIGH	7.5	5.1	144050	Apache Tomcat 9.x < 9.0.40 Information Disclosure
HIGH	7.0	8.4	136806	Apache Tomcat 9.0.0 < 9.0.35 Remote Code Execution

MEDIUM	6.5	4.2	<a href="#">151502</a>	Apache Tomcat 7.0.x <= 7.0.108 / 8.5.x <= 8.5.65 / 9.0.x <= 9.0.45 / 10.0.x <= 10.0.5 vulnerability
MEDIUM	6.5	4.4	<a href="#">106978</a>	Apache Tomcat 9.0.0.M1 < 9.0.5 Insecure CGI Servlet Search Algorithm Description Weakness
MEDIUM	6.5	-	<a href="#">104743</a>	TLS Version 1.0 Protocol Detection
MEDIUM	6.5	-	<a href="#">157288</a>	TLS Version 1.1 Protocol Deprecated
MEDIUM	6.1	3.8	<a href="#">180194</a>	Apache Tomcat 9.0.0.M1 < 9.0.80
MEDIUM	5.3	1.4	<a href="#">152182</a>	Apache Tomcat 9.0.0.M1 < 9.0.48 vulnerability
MEDIUM	5.3	-	<a href="#">12085</a>	Apache Tomcat Default Files
MEDIUM	4.3	1.4	<a href="#">141446</a>	Apache Tomcat 8.5.x < 8.5.58 / 9.0.x < 9.0.38 HTTP/2 Request Mix-Up
MEDIUM	4.3	2.2	<a href="#">118037</a>	Apache Tomcat 9.0.0.M1 < 9.0.12 Open Redirect Weakness
MEDIUM	4.3	2.2	<a href="#">173251</a>	Apache Tomcat 9.0.0.M1 < 9.0.72
LOW	3.7	2.2	<a href="#">159464</a>	Apache Tomcat 9.0.0.M1 < 9.0.62 Spring4Shell (CVE-2022-22965) Mitigations
LOW	3.7	1.4	<a href="#">106713</a>	Apache Tomcat 9.0.0.M22 < 9.0.2 Insecure CGI Servlet Search Algorithm Description Weakness
INFO	N/A	-	<a href="#">39446</a>	Apache Tomcat Detection
INFO	N/A	-	<a href="#">166602</a>	Asset Attribute: Fully Qualified Domain Name (FQDN)
INFO	N/A	-	<a href="#">45590</a>	Common Platform Enumeration (CPE)
INFO	N/A	-	<a href="#">54615</a>	Device Type
INFO	N/A	-	<a href="#">84502</a>	HSTS Missing From HTTPS Server
INFO	N/A	-	<a href="#">12053</a>	Host Fully Qualified Domain Name (FQDN) Resolution
INFO	N/A	-	<a href="#">24260</a>	HyperText Transfer Protocol (HTTP) Information
INFO	N/A	-	<a href="#">46215</a>	Inconsistent Hostname and IP Address
INFO	N/A	-	<a href="#">11219</a>	Nessus SYN scanner
INFO	N/A	-	<a href="#">19506</a>	Nessus Scan Information
INFO	N/A	-	<a href="#">11936</a>	OS Identification

INFO	N/A	-	<a href="#">66334</a>	Patch Report
INFO	N/A	-	<a href="#">31422</a>	Reverse NAT/Intercepting Proxy Detection
INFO	N/A	-	<a href="#">56984</a>	SSL / TLS Versions Supported
INFO	N/A	-	<a href="#">45410</a>	SSL Certificate 'commonName' Mismatch
INFO	N/A	-	<a href="#">83298</a>	SSL Certificate Chain Contains Certificates Expiring Soon
INFO	N/A	-	<a href="#">42981</a>	SSL Certificate Expiry - Future Expiry
INFO	N/A	-	<a href="#">10863</a>	SSL Certificate Information
INFO	N/A	-	<a href="#">95631</a>	SSL Certificate Signed Using Weak Hashing Algorithm (Known CA)
INFO	N/A	-	<a href="#">70544</a>	SSL Cipher Block Chaining Cipher Suites Supported
INFO	N/A	-	<a href="#">21643</a>	SSL Cipher Suites Supported
INFO	N/A	-	<a href="#">57041</a>	SSL Perfect Forward Secrecy Cipher Suites Supported
INFO	N/A	-	<a href="#">94761</a>	SSL Root Certification Authority Certificate Information
INFO	N/A	-	<a href="#">156899</a>	SSL/TLS Recommended Cipher Suites
INFO	N/A	-	<a href="#">22964</a>	Service Detection
INFO	N/A	-	<a href="#">25220</a>	TCP/IP Timestamps Supported
INFO	N/A	-	<a href="#">121010</a>	TLS Version 1.1 Protocol Detection
INFO	N/A	-	<a href="#">136318</a>	TLS Version 1.2 Protocol Detection
INFO	N/A	-	<a href="#">10287</a>	Traceroute Information
INFO	N/A	-	<a href="#">20108</a>	Web Server / Application favicon.ico Vendor Fingerprinting

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