



CVE-2020-13943

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-13943
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-12 14:15:00 UTC
Updated	2023-01-31 21:44:00 UTC
Description	If an HTTP/2 client connecting to Apache Tomcat 10.0.0-M1 to 10.0.0-M7, 9.0.0.M1 to 9.0.37 or 8.5.0 to 8.5.57 exceeded th

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Tomcat	10.0.0	milestone1	All	All
Application	Apache	Tomcat	10.0.0	milestone2	All	All
Application	Apache	Tomcat	10.0.0	milestone3	All	All
Application	Apache	Tomcat	10.0.0	milestone4	All	All
Application	Apache	Tomcat	10.0.0	milestone5	All	All
Application	Apache	Tomcat	10.0.0	milestone6	All	All
Application	Apache	Tomcat	10.0.0	milestone7	All	All
Application	Apache	Tomcat	8.5.0	All	All	All
Application	Apache	Tomcat	8.5.1	All	All	All
Application	Apache	Tomcat	8.5.10	All	All	All
Application	Apache	Tomcat	8.5.11	All	All	All
Application	Apache	Tomcat	8.5.12	All	All	All
Application	Apache	Tomcat	8.5.13	All	All	All
Application	Apache	Tomcat	8.5.14	All	All	All
Application	Apache	Tomcat	8.5.15	All	All	All
Application	Apache	Tomcat	8.5.16	All	All	All
Application	Apache	Tomcat	8.5.17	All	All	All

Application	Apache	Tomcat	8.5.18	All	All	All
Application	Apache	Tomcat	8.5.19	All	All	All
Application	Apache	Tomcat	8.5.2	All	All	All
Application	Apache	Tomcat	8.5.20	All	All	All
Application	Apache	Tomcat	8.5.21	All	All	All
Application	Apache	Tomcat	8.5.22	All	All	All
Application	Apache	Tomcat	8.5.23	All	All	All
Application	Apache	Tomcat	8.5.24	All	All	All
Application	Apache	Tomcat	8.5.25	All	All	All
Application	Apache	Tomcat	8.5.26	All	All	All
Application	Apache	Tomcat	8.5.27	All	All	All
Application	Apache	Tomcat	8.5.28	All	All	All
Application	Apache	Tomcat	8.5.29	All	All	All
Application	Apache	Tomcat	8.5.3	All	All	All
Application	Apache	Tomcat	8.5.30	All	All	All
Application	Apache	Tomcat	8.5.31	All	All	All
Application	Apache	Tomcat	8.5.32	All	All	All
Application	Apache	Tomcat	8.5.33	All	All	All
Application	Apache	Tomcat	8.5.34	All	All	All
Application	Apache	Tomcat	8.5.35	All	All	All
Application	Apache	Tomcat	8.5.36	All	All	All
Application	Apache	Tomcat	8.5.37	All	All	All
Application	Apache	Tomcat	8.5.38	All	All	All
Application	Apache	Tomcat	8.5.39	All	All	All
Application	Apache	Tomcat	8.5.4	All	All	All
Application	Apache	Tomcat	8.5.40	All	All	All
Application	Apache	Tomcat	8.5.41	All	All	All
Application	Apache	Tomcat	8.5.42	All	All	All
Application	Apache	Tomcat	8.5.43	All	All	All
Application	Apache	Tomcat	8.5.44	All	All	All
Application	Apache	Tomcat	8.5.45	All	All	All
Application	Apache	Tomcat	8.5.46	All	All	All
Application	Apache	Tomcat	8.5.47	All	All	All
Application	Apache	Tomcat	8.5.48	All	All	All
Application	Apache	Tomcat	8.5.49	All	All	All

Application	Apache	Tomcat	8.5.5	All	All	All
Application	Apache	Tomcat	8.5.50	All	All	All
Application	Apache	Tomcat	8.5.51	All	All	All
Application	Apache	Tomcat	8.5.52	All	All	All
Application	Apache	Tomcat	8.5.53	All	All	All
Application	Apache	Tomcat	8.5.54	All	All	All
Application	Apache	Tomcat	8.5.55	All	All	All
Application	Apache	Tomcat	8.5.56	All	All	All
Application	Apache	Tomcat	8.5.57	All	All	All
Application	Apache	Tomcat	8.5.6	All	All	All
Application	Apache	Tomcat	8.5.7	All	All	All
Application	Apache	Tomcat	8.5.8	All	All	All
Application	Apache	Tomcat	8.5.9	All	All	All
Application	Apache	Tomcat	9.0.0	milestone10	All	All
Application	Apache	Tomcat	9.0.0	milestone11	All	All
Application	Apache	Tomcat	9.0.0	milestone12	All	All
Application	Apache	Tomcat	9.0.0	milestone13	All	All
Application	Apache	Tomcat	9.0.0	milestone14	All	All
Application	Apache	Tomcat	9.0.0	milestone15	All	All
Application	Apache	Tomcat	9.0.0	milestone16	All	All
Application	Apache	Tomcat	9.0.0	milestone17	All	All
Application	Apache	Tomcat	9.0.0	milestone18	All	All
Application	Apache	Tomcat	9.0.0	milestone19	All	All
Application	Apache	Tomcat	9.0.0	milestone20	All	All
Application	Apache	Tomcat	9.0.0	milestone21	All	All
Application	Apache	Tomcat	9.0.0	milestone22	All	All
Application	Apache	Tomcat	9.0.0	milestone23	All	All
Application	Apache	Tomcat	9.0.0	milestone24	All	All
Application	Apache	Tomcat	9.0.0	milestone25	All	All
Application	Apache	Tomcat	9.0.0	milestone26	All	All
Application	Apache	Tomcat	9.0.0	milestone27	All	All
Application	Apache	Tomcat	9.0.0	milestone5	All	All
Application	Apache	Tomcat	9.0.0	milestone6	All	All
Application	Apache	Tomcat	9.0.0	milestone7	All	All
Application	Apache	Tomcat	9.0.0	milestone8	All	All

Application	Apache	Tomcat	9.0.0	milestone9	All	All
Application	Apache	Tomcat	9.0.1	All	All	All
Application	Apache	Tomcat	9.0.10	All	All	All
Application	Apache	Tomcat	9.0.11	All	All	All
Application	Apache	Tomcat	9.0.12	All	All	All
Application	Apache	Tomcat	9.0.13	All	All	All
Application	Apache	Tomcat	9.0.14	All	All	All
Application	Apache	Tomcat	9.0.15	All	All	All
Application	Apache	Tomcat	9.0.16	All	All	All
Application	Apache	Tomcat	9.0.17	All	All	All
Application	Apache	Tomcat	9.0.18	All	All	All
Application	Apache	Tomcat	9.0.19	All	All	All
Application	Apache	Tomcat	9.0.2	All	All	All
Application	Apache	Tomcat	9.0.20	All	All	All
Application	Apache	Tomcat	9.0.21	All	All	All
Application	Apache	Tomcat	9.0.22	All	All	All
Application	Apache	Tomcat	9.0.23	All	All	All
Application	Apache	Tomcat	9.0.24	All	All	All
Application	Apache	Tomcat	9.0.25	All	All	All
Application	Apache	Tomcat	9.0.26	All	All	All
Application	Apache	Tomcat	9.0.27	All	All	All
Application	Apache	Tomcat	9.0.28	All	All	All
Application	Apache	Tomcat	9.0.29	All	All	All
Application	Apache	Tomcat	9.0.3	All	All	All
Application	Apache	Tomcat	9.0.30	All	All	All
Application	Apache	Tomcat	9.0.31	All	All	All
Application	Apache	Tomcat	9.0.32	All	All	All
Application	Apache	Tomcat	9.0.33	All	All	All
Application	Apache	Tomcat	9.0.34	All	All	All
Application	Apache	Tomcat	9.0.35	All	All	All
Application	Apache	Tomcat	9.0.36	All	All	All
Application	Apache	Tomcat	9.0.37	All	All	All
Application	Apache	Tomcat	9.0.4	All	All	All
Application	Apache	Tomcat	9.0.5	All	All	All
Application	Apache	Tomcat	9.0.6	All	All	All
Application	Apache	Tomcat	9.0.7	All	All	All

Application	Apache	Tomcat	9.0.8	All	All	All
Application	Apache	Tomcat	9.0.9	All	All	All
Application	Apache	Tomcat	10.0.0	milestone1	All	All
Application	Apache	Tomcat	10.0.0	milestone2	All	All
Application	Apache	Tomcat	10.0.0	milestone3	All	All
Application	Apache	Tomcat	10.0.0	milestone4	All	All
Application	Apache	Tomcat	10.0.0	milestone5	All	All
Application	Apache	Tomcat	10.0.0	milestone6	All	All
Application	Apache	Tomcat	10.0.0	milestone7	All	All
Application	Apache	Tomcat	8.5.0	All	All	All
Application	Apache	Tomcat	8.5.1	All	All	All
Application	Apache	Tomcat	8.5.10	All	All	All
Application	Apache	Tomcat	8.5.11	All	All	All
Application	Apache	Tomcat	8.5.12	All	All	All
Application	Apache	Tomcat	8.5.13	All	All	All
Application	Apache	Tomcat	8.5.14	All	All	All
Application	Apache	Tomcat	8.5.15	All	All	All
Application	Apache	Tomcat	8.5.16	All	All	All
Application	Apache	Tomcat	8.5.17	All	All	All
Application	Apache	Tomcat	8.5.18	All	All	All
Application	Apache	Tomcat	8.5.19	All	All	All
Application	Apache	Tomcat	8.5.2	All	All	All
Application	Apache	Tomcat	8.5.20	All	All	All
Application	Apache	Tomcat	8.5.21	All	All	All
Application	Apache	Tomcat	8.5.22	All	All	All
Application	Apache	Tomcat	8.5.23	All	All	All
Application	Apache	Tomcat	8.5.24	All	All	All
Application	Apache	Tomcat	8.5.25	All	All	All
Application	Apache	Tomcat	8.5.26	All	All	All
Application	Apache	Tomcat	8.5.27	All	All	All
Application	Apache	Tomcat	8.5.28	All	All	All
Application	Apache	Tomcat	8.5.29	All	All	All
Application	Apache	Tomcat	8.5.3	All	All	All
Application	Apache	Tomcat	8.5.30	All	All	All
Application	Apache	Tomcat	8.5.31	All	All	All

Application	Apache	Tomcat	8.5.32	All	All	All
Application	Apache	Tomcat	8.5.33	All	All	All
Application	Apache	Tomcat	8.5.34	All	All	All
Application	Apache	Tomcat	8.5.35	All	All	All
Application	Apache	Tomcat	8.5.36	All	All	All
Application	Apache	Tomcat	8.5.37	All	All	All
Application	Apache	Tomcat	8.5.38	All	All	All
Application	Apache	Tomcat	8.5.39	All	All	All
Application	Apache	Tomcat	8.5.4	All	All	All
Application	Apache	Tomcat	8.5.40	All	All	All
Application	Apache	Tomcat	8.5.41	All	All	All
Application	Apache	Tomcat	8.5.42	All	All	All
Application	Apache	Tomcat	8.5.43	All	All	All
Application	Apache	Tomcat	8.5.44	All	All	All
Application	Apache	Tomcat	8.5.45	All	All	All
Application	Apache	Tomcat	8.5.46	All	All	All
Application	Apache	Tomcat	8.5.47	All	All	All
Application	Apache	Tomcat	8.5.48	All	All	All
Application	Apache	Tomcat	8.5.49	All	All	All
Application	Apache	Tomcat	8.5.5	All	All	All
Application	Apache	Tomcat	8.5.50	All	All	All
Application	Apache	Tomcat	8.5.51	All	All	All
Application	Apache	Tomcat	8.5.52	All	All	All
Application	Apache	Tomcat	8.5.53	All	All	All
Application	Apache	Tomcat	8.5.54	All	All	All
Application	Apache	Tomcat	8.5.55	All	All	All
Application	Apache	Tomcat	8.5.56	All	All	All
Application	Apache	Tomcat	8.5.57	All	All	All
Application	Apache	Tomcat	8.5.6	All	All	All
Application	Apache	Tomcat	8.5.7	All	All	All
Application	Apache	Tomcat	8.5.8	All	All	All
Application	Apache	Tomcat	8.5.9	All	All	All
Application	Apache	Tomcat	9.0.0	milestone10	All	All
Application	Apache	Tomcat	9.0.0	milestone11	All	All
Application	Apache	Tomcat	9.0.0	milestone12	All	All
Application	Apache	Tomcat	9.0.0	milestone13	All	All

Application	Apache	Tomcat	9.0.0	milestone13	All	All
Application	Apache	Tomcat	9.0.0	milestone14	All	All
Application	Apache	Tomcat	9.0.0	milestone15	All	All
Application	Apache	Tomcat	9.0.0	milestone16	All	All
Application	Apache	Tomcat	9.0.0	milestone17	All	All
Application	Apache	Tomcat	9.0.0	milestone18	All	All
Application	Apache	Tomcat	9.0.0	milestone19	All	All
Application	Apache	Tomcat	9.0.0	milestone20	All	All
Application	Apache	Tomcat	9.0.0	milestone21	All	All
Application	Apache	Tomcat	9.0.0	milestone22	All	All
Application	Apache	Tomcat	9.0.0	milestone23	All	All
Application	Apache	Tomcat	9.0.0	milestone24	All	All
Application	Apache	Tomcat	9.0.0	milestone25	All	All
Application	Apache	Tomcat	9.0.0	milestone26	All	All
Application	Apache	Tomcat	9.0.0	milestone27	All	All
Application	Apache	Tomcat	9.0.0	milestone5	All	All
Application	Apache	Tomcat	9.0.0	milestone6	All	All
Application	Apache	Tomcat	9.0.0	milestone7	All	All
Application	Apache	Tomcat	9.0.0	milestone8	All	All
Application	Apache	Tomcat	9.0.0	milestone9	All	All
Application	Apache	Tomcat	9.0.1	All	All	All
Application	Apache	Tomcat	9.0.10	All	All	All
Application	Apache	Tomcat	9.0.11	All	All	All
Application	Apache	Tomcat	9.0.12	All	All	All
Application	Apache	Tomcat	9.0.13	All	All	All
Application	Apache	Tomcat	9.0.14	All	All	All
Application	Apache	Tomcat	9.0.15	All	All	All
Application	Apache	Tomcat	9.0.16	All	All	All
Application	Apache	Tomcat	9.0.17	All	All	All
Application	Apache	Tomcat	9.0.18	All	All	All
Application	Apache	Tomcat	9.0.19	All	All	All
Application	Apache	Tomcat	9.0.2	All	All	All
Application	Apache	Tomcat	9.0.20	All	All	All
Application	Apache	Tomcat	9.0.21	All	All	All
Application	Apache	Tomcat	9.0.22	All	All	All
Application	Apache	Tomcat	9.0.23	All	All	All

Application	Apache	Tomcat	9.0.24	All	All	All
Application	Apache	Tomcat	9.0.25	All	All	All
Application	Apache	Tomcat	9.0.26	All	All	All
Application	Apache	Tomcat	9.0.27	All	All	All
Application	Apache	Tomcat	9.0.28	All	All	All
Application	Apache	Tomcat	9.0.29	All	All	All
Application	Apache	Tomcat	9.0.3	All	All	All
Application	Apache	Tomcat	9.0.30	All	All	All
Application	Apache	Tomcat	9.0.31	All	All	All
Application	Apache	Tomcat	9.0.32	All	All	All
Application	Apache	Tomcat	9.0.33	All	All	All
Application	Apache	Tomcat	9.0.34	All	All	All
Application	Apache	Tomcat	9.0.35	All	All	All
Application	Apache	Tomcat	9.0.36	All	All	All
Application	Apache	Tomcat	9.0.37	All	All	All
Application	Apache	Tomcat	9.0.4	All	All	All
Application	Apache	Tomcat	9.0.5	All	All	All
Application	Apache	Tomcat	9.0.6	All	All	All
Application	Apache	Tomcat	9.0.7	All	All	All
Application	Apache	Tomcat	9.0.8	All	All	All
Application	Apache	Tomcat	9.0.9	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.1	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.2	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.3	All	All	All
Application	Oracle	Sd-wan Edge	9.0	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 2407-1] tomcat8 security update	MLIST	lists.debian.org	Third Par
Pony Mail!	MISC	lists.apache.org	Vendor A
CVE-2020-13943 Apache Tomcat Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third Par
[security-announce] openSUSE-SU-2020:1799-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing Li
Debian -- Security Information -- DSA-4835-1 tomcat9	DEBIAN	www.debian.org	

Debian -- Security Information -- DSA-4009-1 tomcat	DEBIAN	www.debian.org	
[security-announce] openSUSE-SU-2020:1842-1: moderate: Security update f	SUSE	lists.opensuse.org	
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

198724 Ubuntu Security Notification for Tomcat Vulnerabilities (USN-5360-1)
20275 Oracle Database 18c Critical OJVM Patch Update - April 2021
20278 Oracle Database 19c Critical OJVM Patch Update - April 2021
239735 Red Hat Update for red hat jboss web server 5.4.1 (RHSA-2021:0494)
356256 Amazon Linux Security Advisory for tomcat : ALASTOMCAT8.5-2023-011
730013 Apache Tomcat HTTP2 Client Information Disclosure Vulnerability(CVE-2020-13943)
730166 Atlassian Jira Server And Data Center Security Update (JRASERVER-72706)

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report