CVE-2020-1935

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Summary

CVE	CVE-2020-1935
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-02-24 22:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	In Apache Tomcat 9.0.0.M1 to 9.0.30, 8.5.0 to 8.5.50 and 7.0.0 to 7.0.99 the HTTP header parsing code used an approach

Risk And Classification

Problem Types: CWE-444

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Tomcat	9.0.0	-	All	All
Application	Apache	Tomcat	9.0.0	milestone1	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	milestone2	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	milestone3	All	All
Application	Apache	Tomcat	9.0.0	milestone4	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	9.0.0	-	All	All
Application	Apache	Tomcat	9.0.0	milestone1	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	milestone2	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	milestone3	All	All
Application	Apache	Tomcat	9.0.0	milestone4	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	All	All	All	All
Application	Apache	Tomcat	All	All	All	All
Application	Apache	Tomcat	All	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	Data Availability Services	-	All	All	All
Application	Netapp	Data Availability Services	-	All	All	All
Application	Netapp	Oncommand System Manager	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Oracle	Agile Engineering Data Management	6.2.1.0	All	All	All
Application	Oracle	Agile Engineering Data Management	6.2.1.0	All	All	All
Application	Oracle	Agile Plm	9.3.3	All	All	All
Application	Oracle	Agile Plm	9.3.5	All	All	All
Application	Oracle	Agile Plm	9.3.6	All	All	All
Application	Oracle	Agile Plm	9.3.3	All	All	All
Application	Oracle	Agile Plm	9.3.5	All	All	All
Application	Oracle	Agile Plm	9.3.6	All	All	All
Application	Oracle	Agile Product Lifecycle Management	9.3.3	All	All	All
Application	Oracle	Agile Product Lifecycle Management	9.3.5	All	All	All
Application	Oracle	Agile Product Lifecycle Management	9.3.6	All	All	All
Application	Oracle	Communications Element Manager	8.1.1	All	All	All
Application	Oracle	Communications Element Manager	8.2.0	All	All	All
Application	Oracle	Communications Element Manager	8.2.1	All	All	All
Application	Oracle	Communications Element Manager	8.1.1	All	All	All

Application	Oracle	Communications Element Manager	8.2.0	All	All	All
Application	Oracle	Communications Element Manager	8.2.1	All	All	All
Application	Oracle	Communications Instant Messaging Server	10.0.1.4.0	All	All	All
Application	Oracle	Communications Instant Messaging Server	10.0.1.4.0	All	All	All
Application	Oracle	Health Sciences Empirica Inspections	1.0.1.2	All	All	All
Application	Oracle	Health Sciences Empirica Signal	7.3.3	All	All	All
Application	Oracle	Health Sciences Empirica Signal	7.3.3	All	All	All
Application	Oracle	Hospitality Guest Access	4.2.0	All	All	All
Application	Oracle	Hospitality Guest Access	4.2.1	All	All	All
Application	Oracle	Hospitality Guest Access	4.2.0	All	All	All
Application	Oracle	Hospitality Guest Access	4.2.1	All	All	All
Application	Oracle	Hyperion Infrastructure Technology	11.1.2.4	All	All	All
Application	Oracle	Instantis Enterprisetrack	All	All	All	All
Application	Oracle	Mysql Enterprise Monitor	All	All	All	All
Application	Oracle	Mysql Enterprise Monitor	All	All	All	All
Application	Oracle	Retail Order Broker	15.0	All	All	All
Application	Oracle	Siebel Ui Framework	All	All	All	All
Application	Oracle	Siebel Ui Framework	All	All	All	All
Application	Oracle	Transportation Management	6.3.7	All	All	All
Application	Oracle	Transportation Management	6.3.7	All	All	All
Application	Oracle	Workload Manager	12.2.0.1	All	All	All
Application	Oracle	Workload Manager	18c	All	All	All
Application	Oracle	Workload Manager	19c	All	All	All
Application	Oracle	Workload Manager	12.2.0.1	All	All	All
Application	Oracle	Workload Manager	18c	All	All	All
Application	Oracle	Workload Manager	19c	All	All	All

References

Reference	Source	Link	Tags
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Pony Mail!		lists.apache.org	
February 2020 Apache Tomcat Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Third Party
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Oracle Critical Patch Update Advisory - July 2020	MISC	www.oracle.com	Patch, Thi

Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
[SECURITY] [DLA 2133-1] tomcat7 security update	MLIST	lists.debian.org	Mailing Lis
Oracle Critical Patch Update Advisory - October 2020	MISC	www.oracle.com	Third Party
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
[security-announce] openSUSE-SU-2020:0345-1: important: Security update	SUSE	lists.opensuse.org	Mailing Lis
Debian -- Security Information -- DSA-4673-1 tomcat8	DEBIAN	www.debian.org	Third Party
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
[SECURITY] [DLA 2209-1] tomcat8 security update	MLIST	lists.debian.org	Mailing Lis
Debian -- Security Information -- DSA-4680-1 tomcat9	DEBIAN	www.debian.org	Third Party
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
USN-4448-1: Tomcat vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	Third Party
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Pony Mail!	MLIST	lists.apache.org	Mailing Lis
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
Oracle Critical Patch Update Advisory - January 2021	MISC	www.oracle.com	Third Party
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

239181 Red Hat Update for tomcat (RHSA-2021:1030)

352290 Amazon Linux Security Update for tomcat7: AL2012-2021-331

355839 Amazon Linux Security Advisory for tomcat : ALAS2-2023-2216

356190 Amazon Linux Security Advisory for tomcat : ALASTOMCAT8.5-2023-012

377471 Alibaba Cloud Linux Security Update for tomcat (ALINUX2-SA-2020:0180)

378206 Virtuozzo Linux Security Update for tomcat (VZLSA-2020:5020)

730112 Atlassian Jira Component Apache Tomcat Hypertext Transfer Protocol (HTTP) Request Smuggling Vulnerability (JRASERVER-70993)

730434 Update TITLE manually (JRASERVER-70487)

730441 Atlassian Jira Local Privilege Escalation Vulnerability (JRASERVER-70487)

730449 (JRASERVER-70487)

730510 Atlassian Jira Remote Code Execution (RCE) Vulnerability (JRASERVER-73223)

940348 AlmaLinux Security Update for pki-core:10.6 and pki-deps:10.6 (ALSA-2020:4847)

981584 Java (maven) Security Update for org.apache.tomcat:tomcat (GHSA-qxf4-chvg-4r8r)