



# CVE-2019-17563

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-17563
<b>State</b>	PUBLIC
<b>Assigner</b>	security@apache.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-12-23 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:06:00 UTC
<b>Description</b>	When using FORM authentication with Apache Tomcat 9.0.0.M1 to 9.0.29, 8.5.0 to 8.5.49 and 7.0.0 to 7.0.98 there was a r

## Risk And Classification

**Problem Types:** CWE-384

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	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	Hyperion Infrastructure Technology	11.1.2.4	All	All	All
Application	Oracle	Instantis Enterprisetrack	All	All	All	All
Application	Oracle	Micros Relate Crm Software	11.4	All	All	All
Application	Oracle	Mysql Enterprise Monitor	All	All	All	All

Application	<a href="#">Oracle</a>	<a href="#">Mysql Enterprise Monitor</a>	All	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Retail Order Broker</a>	15.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Transportation Management</a>	6.3.7	All	All	All

## References

Reference	Source	Link	Tags
January 2020 Apache Tomcat Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	Third Party
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	Patch, Ver
Bugtraq: [SECURITY] [DSA 4596-1] tomcat8 security update	BUGTRAQ	<a href="https://seclists.org">seclists.org</a>	Mailing Lis
Pony Mail!	CONFIRM	<a href="https://lists.apache.org">lists.apache.org</a>	Mailing Lis
[security-announce] openSUSE-SU-2020:0038-1: important: Security update	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Third Party
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Oracle Critical Patch Update Advisory - July 2020	MISC	<a href="https://www.oracle.com">www.oracle.com</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Debian -- Security Information -- DSA-4596-1 tomcat8	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	Third Party
[SECURITY] [DLA 2077-1] tomcat7 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Third Party
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	
Apache Tomcat: Multiple vulnerabilities (GLSA 202003-43) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
[SECURITY] [DLA 2209-1] tomcat8 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
Debian -- Security Information -- DSA-4680-1 tomcat9	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	
USN-4251-1: Tomcat vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>	Patch, Ver
Oracle Critical Patch Update Advisory - April 2020	N/A	<a href="https://www.oracle.com">www.oracle.com</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>	
Oracle Critical Patch Update Advisory - January 2021	MISC	<a href="https://www.oracle.com">www.oracle.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical,

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">20283</a> Oracle Database 19c Critical OJVM Patch Update - April 2020
<a href="#">20291</a> Oracle Database 18c Critical OJVM Patch Update - April 2020
<a href="#">20325</a> Oracle Database 12.2.0.1 Critical OJVM Patch Update - April 2020
<a href="#">239181</a> Red Hat Update for tomcat (RHSA-2021:1030)
<a href="#">296077</a> Oracle Solaris 11.4 Support Repository Update (SRU) 18.4.0 Missing (CPUJAN2020)
<a href="#">352283</a> Amazon Linux Security Update for tomcat7: AL2012-2020-297
<a href="#">352286</a> Amazon Linux Security Update for tomcat7: AL2012-2020-326
<a href="#">355093</a> Amazon Linux Security Advisory for tomcat : ALAS2-2023-2047
<a href="#">356243</a> Amazon Linux Security Advisory for tomcat : ALASTOMCAT8.5-2023-013
<a href="#">356298</a> Amazon Linux Security Advisory for tomcat : ALASTOMCAT9-2023-008
<a href="#">377205</a> Alibaba Cloud Linux Security Update for tomcat (ALINUX2-SA-2020:0116)
<a href="#">730434</a> Update TITLE manually (JRASERVER-70487)
<a href="#">730441</a> Atlassian Jira Local Privilege Escalation Vulnerability (JRASERVER-70487)
<a href="#">730449</a> (JRASERVER-70487)
<a href="#">981608</a> Java (maven) Security Update for org.apache.tomcat.embed:tomcat-embed-core (GHSA-9xcj-c8cr-8c3c)

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