



CVE-2019-2684

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-2684
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-23 19:32:00 UTC
Updated	2023-11-07 03:09:00 UTC
Description	Vulnerability in the Java SE, Java SE Embedded component of Oracle Java SE (subcomponent: RMI). Supported versions

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Cassandra	All	All	All	All
Application	Apache	Cassandra	4.0.0	beta1	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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Hp	Xp7 Command View	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Application	Oracle	Jdk	1.7.0	update211	All	All
Application	Oracle	Jdk	1.8.0	update201	All	All
Application	Oracle	Jdk	1.8.0	update202	All	All
Application	Oracle	Jdk	11.0.2	All	All	All
Application	Oracle	Jdk	12	All	All	All
Application	Oracle	Jdk	1.7.0	update211	All	All
Application	Oracle	Jdk	1.8.0	update201	All	All
Application	Oracle	Jdk	1.8.0	update202	All	All
Application	Oracle	Jdk	11.0.2	All	All	All
Application	Oracle	Jdk	12	All	All	All

Application	Oracle	Jre	1.7.0	update211	All	All
Application	Oracle	Jre	1.7.0	update_211	All	All
Application	Oracle	Jre	1.8.0	update201	All	All
Application	Oracle	Jre	1.8.0	update202	All	All
Application	Oracle	Jre	1.8.0	update_201	All	All
Application	Oracle	Jre	1.8.0	update_202	All	All
Application	Oracle	Jre	11.0.2	All	All	All
Application	Oracle	Jre	12	All	All	All
Application	Oracle	Jre	1.7.0	update_211	All	All
Application	Oracle	Jre	1.8.0	update_201	All	All
Application	Oracle	Jre	1.8.0	update_202	All	All
Application	Oracle	Jre	11.0.2	All	All	All
Application	Oracle	Jre	12	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Openshift Container Platform	3.11	All	All	All
Application	Redhat	Openshift Container Platform	3.11	All	All	All
Application	Redhat	Satellite	5.8	All	All	All

References

Reference	Source	Link	Tags
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Pony Mail!	MLIST	lists.apache.org	
oss-security - CVE-2020-13946 Apache Cassandra RMI Rebind Vulnerability	MLIST	www.openwall.com	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Oracle Critical Patch Update - April 2019	MISC	www.oracle.com	Patch, Vendor Advisory
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
[SECURITY] [DLA 1782-1] openjdk-7 security update	MLIST	lists.debian.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
[security-announce] openSUSE-SU-2019:1438-1: important: Security update	SUSE	lists.opensuse.org	
Pony Mail!		lists.apache.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Debian -- Security Information -- DSA-4453-1 openjdk-8	DEBIAN	www.debian.org	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
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Red Hat Customer Portal	REDHAT	access.redhat.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Pony Mail!	MLIST	lists.apache.org	
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Document Display HPE Support Center	CONFIRM	support.hpe.com	
Bugtraq: [SECURITY] [DSA 4453-1] openjdk-8 security update	BUGTRAQ	seclists.org	
USN-3975-1: OpenJDK vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Pony Mail!		lists.apache.org	
Oracle JDK/JRE: Multiple vulnerabilities (GLSA 201908-10) — Gentoo security	GENTOO	security.gentoo.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
support.f5.com/csp/article/K11175903	CONFIRM	support.f5.com	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	

Pony Mail!	MLIST	lists.apache.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
myF5		support.f5.com	
[security-announce] openSUSE-SU-2019:1439-1: important: Security update	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2019:1327-1: moderate: Security update f	SUSE	lists.opensuse.org	Third Party Advisory
Pony Mail!		lists.apache.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Pony Mail!	MLIST	lists.apache.org	
[security-announce] openSUSE-SU-2019:1500-1: moderate: Security update f	SUSE	lists.opensuse.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
Pony Mail!		lists.apache.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[375806](#) Azul Java Multiple Vulnerabilities Security Update April 2019

[377022](#) Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2019:0022)

[377177](#) Alibaba Cloud Linux Security Update for java-1.7.0-openjdk (ALINUX2-SA-2019:0024)

[377433](#) Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2019:0023)

[378108](#) Virtuozzo Linux Security Update for java-1.8.0-openjdk-demo (VZLSA-2019:0774)

[501209](#) Alpine Linux Security Update for openjdk7

[501218](#) Alpine Linux Security Update for openjdk8

[691024](#) Free Berkeley Software Distribution (FreeBSD) Security Update for cassandra3 (53caf29b-9180-11ed-acbe-b42e991fc52e)

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