



CVE-2019-2983

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

Summary

CVE	CVE-2019-2983
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-16 18:15:00 UTC
Updated	2022-10-06 18:37:00 UTC
Description	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Serialization). Supported versions

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	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
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Storage Manager	-	All	All	All
Application	Netapp	E-series Santricity Storage Manager	-	All	All	All
Application	Netapp	E-series Santricity Unified Manager	-	All	All	All
Application	Netapp	E-series Santricity Unified Manager	-	All	All	All
Application	Netapp	E-series Santricity Web Services Proxy	-	All	All	All
Application	Netapp	E-series Santricity Web Services Proxy	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All

Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Oracle	Jdk	1.7.0	update231	All	All
Application	Oracle	Jdk	1.8.0	update221	All	All
Application	Oracle	Jdk	11.0.4	All	All	All
Application	Oracle	Jdk	13.0.0	All	All	All
Application	Oracle	Jdk	1.7.0	update231	All	All
Application	Oracle	Jdk	1.8.0	update221	All	All
Application	Oracle	Jdk	11.0.4	All	All	All
Application	Oracle	Jdk	13.0.0	All	All	All
Application	Oracle	Jre	1.7.0	update231	All	All
Application	Oracle	Jre	1.7.0	update_231	All	All
Application	Oracle	Jre	1.8.0	update221	All	All
Application	Oracle	Jre	1.8.0	update_221	All	All
Application	Oracle	Jre	11.0.4	All	All	All
Application	Oracle	Jre	13.0.0	All	All	All
Application	Oracle	Jre	1.7.0	update_231	All	All
Application	Oracle	Jre	1.8.0	update_221	All	All
Application	Oracle	Jre	11.0.4	All	All	All
Application	Oracle	Jre	13.0.0	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 Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	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	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All

Operating System	Redhat	Enterprise Linux Server Tus	7.7	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
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Redhat	Satellite	5.8	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access.redhat.com
Bugtraq: [SECURITY] [DSA 4548-1] openjdk-8 security update	BUGTRAQ	seclists.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Oracle Critical Patch Update Advisory - October 2019	MISC	www.oracle.com
USN-4223-1: OpenJDK vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
October 2019 Java Platform Standard Edition Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[SECURITY] [DLA 2023-1] openjdk-7 security update	MLIST	lists.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Debian -- Security Information -- DSA-4548-1 openjdk-8	DEBIAN	www.debian.org
[security-announce] openSUSE-SU-2019:2687-1: important: Security update	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	access.redhat.com
[security-announce] openSUSE-SU-2019:2557-1: important: Security update	SUSE	lists.opensuse.org
Debian -- Security Information -- DSA-4546-1 openjdk-11	DEBIAN	www.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.com
[security-announce] openSUSE-SU-2019:2565-1: important: Security update	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Bugtraq: [SECURITY] [DSA 4546-1] openjdk-11 security update	BUGTRAQ	seclists.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
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Red Hat Customer Portal	REDHAT	access.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

375285 EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2021-1310)
375286 EulerOS Security Update for java-1.7.0-openjdk (EulerOS-SA-2021-1309)
375626 IBM Cognos Analytics Multiple Vulnerabilities (6451705)
375810 Azul Java Multiple Vulnerabilities Security Update October 2019
375979 Amazon Corretto Critical Patch Update (OCT2019)
376871 Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2019:0116)
376901 Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2019:0115)
377498 Alibaba Cloud Linux Security Update for java-1.7.0-openjdk (ALINUX2-SA-2019:0113)
378152 Virtuozzo Linux Security Update for java-1.7.0-openjdk-headless (VZLSA-2019:3157)
378213 Virtuozzo Linux Security Update for java-1.8.0-openjdk-headless-debug (VZLSA-2019:3128)
378223 Virtuozzo Linux Security Update for java-1.8.0-openjdk-headless-debug (VZLSA-2019:3136)
378303 Virtuozzo Linux Security Update for java-1.7.0-openjdk-src (VZLSA-2019:3158)
501211 Alpine Linux Security Update for openjdk7
501220 Alpine Linux Security Update for openjdk8
502140 Alpine Linux Security Update for openjdk11
670272 EulerOS Security Update for java-1.7.0-openjdk (EulerOS-SA-2021-1805)
670542 EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2021-2300)

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