



CVE-2020-2757

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

Summary

CVE	CVE-2020-2757
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-15 14:15:00 UTC
Updated	2023-11-07 03:21:00 UTC
Description	Vulnerability in the Java SE, Java SE Embedded product of Oracle Java SE (component: Serialization). Supported versions

Risk And Classification

Problem Types: CWE-502 | CWE-755

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	19.10	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	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Mcafee	Epolicy Orchestrator	All	All	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_1	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_2	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_3	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_4	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_5	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_6	All	All
Application	Mcafee	Epolicy Orchestrator	5.10.0	update_7	All	All

Application	Mcafee	Epolicy Orchestrator	5.10.0	update_8	All	All
Application	Netapp	7-mode Transition Tool	-	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Cloud Secure Agent	-	All	All	All
Application	Netapp	E-series Performance Analyzer	-	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Web Services	-	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Santricity Unified Manager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	-	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	-	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Storagegrid	-	All	All	All
Application	Netapp	Storagegrid	-	All	All	All
Application	Netapp	Storagegrid	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Application	Oracle	Jdk	1.7.0	update251	All	All
Application	Oracle	Jdk	1.8.0	update241	All	All
Application	Oracle	Jdk	11.0.6	All	All	All
Application	Oracle	Jdk	14.0.0	All	All	All
Application	Oracle	Jdk	1.7.0	update251	All	All
Application	Oracle	Jdk	1.8.0	update241	All	All
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Application	Oracle	Jre	1.7.0	update251	All	All
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Application	Oracle	Openjdk	7	update101	All	All
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Application	Oracle	Openjdk	7	update141	All	All
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Application	Oracle	Openjdk	7	update151	All	All
Application	Oracle	Openjdk	7	update161	All	All
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Application	Oracle	Openjdk	7	update171	All	All
Application	Oracle	Openjdk	7	update181	All	All
Application	Oracle	Openjdk	7	update191	All	All
Application	Oracle	Openjdk	7	update2	All	All
Application	Oracle	Openjdk	7	update201	All	All
Application	Oracle	Openjdk	7	update21	All	All
Application	Oracle	Openjdk	7	update211	All	All
Application	Oracle	Openjdk	7	update221	All	All
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Application	Oracle	Openjdk	7	update67	All	All
Application	Oracle	Openjdk	7	update7	All	All
Application	Oracle	Openjdk	7	update72	All	All
Application	Oracle	Openjdk	7	update76	All	All
Application	Oracle	Openjdk	7	update80	All	All
Application	Oracle	Openjdk	7	update85	All	All
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Application	Oracle	Openjdk	7	update95	All	All
Application	Oracle	Openjdk	7	update97	All	All
Application	Oracle	Openjdk	7	update99	All	All
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Application	Oracle	Openjdk	8	update102	All	All
Application	Oracle	Openjdk	8	update11	All	All
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Application	Oracle	Openjdk	8	update71	All	All
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Application	Oracle	Openjdk	8	update74	All	All
Application	Oracle	Openjdk	8	update77	All	All
Application	Oracle	Openjdk	8	update91	All	All
Application	Oracle	Openjdk	8	update92	All	All
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Application	Oracle	Openjdk	8	update131	All	All
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Application	Oracle	Openjdk	8	update181	All	All
Application	Oracle	Openjdk	8	update191	All	All
Application	Oracle	Openjdk	8	update192	All	All
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Application	Oracle	Openjdk	8	update73	All	All
Application	Oracle	Openjdk	8	update74	All	All
Application	Oracle	Openjdk	8	update77	All	All
Application	Oracle	Openjdk	8	update91	All	All
Application	Oracle	Openjdk	8	update92	All	All
Application	Oracle	Openjdk	All	All	All	All
Application	Oracle	Openjdk	All	All	All	All

References

Reference

[SECURITY] Fedora 30 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc30 - package-announce - Fedora Mailing-Lists

[security-announce] openSUSE-SU-2020:0800-1: important: Security update

[SECURITY] Fedora 31 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc31 - package-announce - Fedora Mailing-Lists

Oracle JDK/JRE: Multiple vulnerabilities (GLSA 202209-15) — Gentoo security

Debian -- Security Information -- DSA-4662-1 openjdk-11

Oracle Critical Patch Update Advisory - April 2020

[SECURITY] Fedora 31 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc31 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 30 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc30 - package-announce - Fedora Mailing-Lists

OpenJDK, IcedTea: Multiple vulnerabilities (GLSA 202006-22) — Gentoo security

[SECURITY] [DLA 2193-1] openjdk-7 security update

April 2020 Java Platform Standard Edition Vulnerabilities in NetApp Products | NetApp Product Security

Debian -- Security Information -- DSA-4668-1 openjdk-8

[security-announce] openSUSE-SU-2020:0757-1: important: Security update

USN-4337-1: OpenJDK vulnerabilities | Ubuntu security notices

[SECURITY] Fedora 32 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc32 - package-announce - Fedora Mailing-Lists

[security-announce] openSUSE-SU-2020:0841-1: important: Security update

McAfee Security Bulletin - ePolicy Orchestrator update addresses multiple vulnerabilities (CVE-2020-7317, CVE-2020-7318, CVE-2020-13935)

[SECURITY] Fedora 32 Update: java-1.8.0-openjdk-1.8.0.252.b09-0.fc32 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

20283 Oracle Database 19c Critical OJVM Patch Update - April 2020
20291 Oracle Database 18c Critical OJVM Patch Update - April 2020
355825 Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS-2023-1809
373382 Azul Zing Multiple Vulnerabilities(java_apr2020_advisory)
375285 EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2021-1310)
375626 IBM Cognos Analytics Multiple Vulnerabilities (6451705)
375812 Azul Java Multiple Vulnerabilities Security Update April 2020
375981 Amazon Corretto Critical Patch Update (APR2020)
377007 Alibaba Cloud Linux Security Update for java-1.7.0-openjdk (ALINUX2-SA-2020:0089)
377187 Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2020:0090)
377220 Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2020:0091)
501103 Alpine Linux Security Update for openjdk8
501204 Alpine Linux Security Update for openjdk11
501213 Alpine Linux Security Update for openjdk7

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