



CVE-2022-21277

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

Summary

CVE	CVE-2022-21277
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-19 12:15:00 UTC
Updated	2023-09-08 00:15:00 UTC
Description	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: ImageIO). S

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Netapp	Cloud Insights	-	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 Web Services	-	All	All	All
Application	Netapp	Hci Management Node	-	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	All
Application	Netapp	Solidfire	-	All	All	All
Application	Oracle	Graalvm	20.3.4	All	All	All
Application	Oracle	Graalvm	21.3.0	All	All	All
Application	Oracle	Jdk	11.0.13	All	All	All
Application	Oracle	Jdk	17.0.1	All	All	All

Application	Oracle	Jre	11.0.13	All	All	All
Application	Oracle	Jre	17.0.1	All	All	All
Application	Oracle	Openjdk	17	All	All	All
Application	Oracle	Openjdk	17.0.1	All	All	All
Application	Oracle	Openjdk	All	All	All	All
Application	Oracle	Openjdk	All	All	All	All
Application	Oracle	Openjdk	All	All	All	All

References

Reference	Source	Link
January 2022 Java Platform Standard Edition Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.co
OpenJDK: Multiple Vulnerabilities (GLSA 202209-05) — Gentoo security	GENTOO	security.gentoo.org
Debian -- Security Information -- DSA-5057-1 openjdk-11	DEBIAN	www.debian.org
Debian -- Security Information -- DSA-5058-1 openjdk-17	DEBIAN	www.debian.org
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.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

159595 Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2022-0161)
159598 Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-0185)
159601 Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-0204)
179025 Debian Security Update for openjdk-11 (DSA 5057-1)
179034 Debian Security Update for openjdk-17 (DSA 5058-1)
182238 Debian Security Update for openjdk-17 (CVE-2022-21277)
198691 Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) Vulnerabilities (USN-5313-1)
240016 Red Hat Update for java-17-openjdk (RHSA-2022:0161)
240020 Red Hat Update for java-11-openjdk (RHSA-2022:0209)
240025 Red Hat Update for java-11-openjdk (RHSA-2022:0211)
240026 Red Hat Update for java-11-openjdk (RHSA-2022:0204)
240027 Red Hat Update for java-11-openjdk (RHSA-2022:0185)

240444 Red Hat Update for java-11-openjdk (RHSA-2022:0233)
257146 CentOS Security Update for java-11-openjdk (CESA-2022:0204)
282300 Fedora Security Update for java (FEDORA-2022-7d8b535724)
282303 Fedora Security Update for java (FEDORA-2022-55ae167d94)
282327 Fedora Security Update for java (FEDORA-2022-612dd9ae5e)
282443 Fedora Security Update for java (FEDORA-2022-477401b0f7)
353171 Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2-2022-1752
353174 Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2-2022-1753
354284 Amazon Linux Security Advisory for java-11-openjdk : ALAS2022-2022-047
354405 Amazon Linux Security Advisory for java-latest-openjdk : ALAS2022-2022-037
354773 Amazon Linux Security Advisory for java-11-openjdk : ALAS2JAVA-OPENJDK11-2023-003
376252 Oracle Java Standard Edition (SE) Critical Patch Update - January 2022 (CPUJAN2022)
376430 Amazon Corretto Critical Patch Update (JAN2022)
376431 Azul Java Multiple Vulnerabilities Security Update January 2022
376436 Adopt OpenJDK Vulnerability Advisory: 2022/01/18
377234 Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2022:0006)
378186 Red Hat OpenJDK 17.0.2 Security Update for Windows Builds (RHSA-2022:0165)
378494 Red Hat OpenJDK 11.0.14 Security Update for Windows Builds (RHSA-2022:0229)
501891 Alpine Linux Security Update for openjdk11
502137 Alpine Linux Security Update for openjdk11
502141 Alpine Linux Security Update for openjdk15
502144 Alpine Linux Security Update for openjdk17
502321 Alpine Linux Security Update for openjdk13
502323 Alpine Linux Security Update for openjdk15
710615 Gentoo Linux Open Java Development Toolkit (OpenJDK) Multiple Vulnerabilities (GLSA 202209-05)
751792 SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:0730-1)
751874 OpenSUSE Security Update for java-11-openjdk (openSUSE-SU-2022:0816-1)
751904 OpenSUSE Security Update for java-1_8_0-openj9 (openSUSE-SU-2022:0870-1)

751931 SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:1026-1)
751934 SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:1027-1)
751937 SUSE Enterprise Linux Security Update for java-1_7_1-ibm (SUSE-SU-2022:1025-1)
751940 OpenSUSE Security Update for java-1_8_0-ibm (openSUSE-SU-2022:1027-1)
752006 SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:0816-1)
753425 SUSE Enterprise Linux Security Update for java-1_7_1-ibm (SUSE-SU-2022:14927-1)
940431 AlmaLinux Security Update for java-17-openjdk (ALSA-2022:0161)
940436 AlmaLinux Security Update for java-11-openjdk (ALSA-2022:0185)
960102 Rocky Linux Security Update for java-17-openjdk (RLSA-2022:161)
960104 Rocky Linux Security Update for java-11-openjdk (RLSA-2022:185)
960722 Rocky Linux Security Update for java-11-openjdk (RLSA-2022:0185)
960818 Rocky Linux Security Update for java-17-openjdk (RLSA-2022:0161)

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