



# CVE-2023-22081

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

## Summary

<b>CVE</b>	CVE-2023-22081
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert_us@oracle.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-17 22:15:00 UTC
<b>Updated</b>	2023-11-08 05:15:00 UTC
<b>Description</b>	Vulnerability in the Oracle Java SE, Oracle GraalVM for JDK, Oracle GraalVM Enterprise Edition product of Oracle Java SE

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Oracle</a>	<a href="#">Graalvm For Jdk</a>	17.0.8	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Graalvm For Jdk</a>	21	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	1.8.0	update381	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	1.8.0	update381	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	11.0.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	17.0.8	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	21.0.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	1.8.0	update381	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	1.8.0	update381	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	11.0.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	17.0.8	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	21.0.0	All	All	All

## References

Reference	Source	Link
[SECURITY] [DLA 3636-1] openjdk-11 security update	MISC	<a href="https://lists.debian.org">lists.debian.org</a>
Oracle Critical Patch Update Advisory - October 2023	MISC	<a href="https://www.oracle.com">www.oracle.com</a>

October 2023 Java Platform Standard Edition Vulnerabilities in NetApp Products   NetApp Product Security	MISC	<a href="https://security.netapp.com">security.netapp.co</a>
Debian -- Security Information -- DSA-5537-1 openjdk-11	MISC	<a href="https://www.debian.org">www.debian.org</a>
Debian -- Security Information -- DSA-5548-1 openjdk-17	MISC	<a href="https://www.debian.org">www.debian.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">160999</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2023-5736)
<a href="#">161001</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2023-5761)
<a href="#">161026</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2023-5744)
<a href="#">161028</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2023-5742)
<a href="#">161031</a> Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2023-5751)
<a href="#">161032</a> Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2023-5753)
<a href="#">161040</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2023-5731)
<a href="#">161043</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2023-5733)
<a href="#">161121</a> Oracle Enterprise Linux Security Update for java-21-openjdk (ELSA-2023-6738)
<a href="#">161156</a> Oracle Enterprise Linux Security Update for java-21-openjdk (ELSA-2023-6887)
<a href="#">199964</a> Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) Vulnerabilities (USN-6527-1)
<a href="#">199967</a> Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) 8 Vulnerabilities (USN-6528-1)
<a href="#">242199</a> Red Hat Update for java-11-openjdk (RHSA-2023:5744)
<a href="#">242200</a> Red Hat Update for java-11-openjdk (RHSA-2023:5742)
<a href="#">242201</a> Red Hat Update for java-17-openjdk (RHSA-2023:5750)
<a href="#">242202</a> Red Hat Update for java-11-openjdk (RHSA-2023:5739)
<a href="#">242203</a> Red Hat Update for java-17-openjdk (RHSA-2023:5753)
<a href="#">242204</a> Red Hat Update for java-11-openjdk (RHSA-2023:5737)
<a href="#">242205</a> Red Hat Update for java-17-openjdk (RHSA-2023:5752)
<a href="#">242207</a> Red Hat Update for java-11-openjdk (RHSA-2023:5741)
<a href="#">242209</a> Red Hat Update for java-11-openjdk (RHSA-2023:5743)

[242210](#) Red Hat Update for java-11-openjdk (RHSA-2023:5736)

[242211](#) Red Hat Update for java-17-openjdk (RHSA-2023:5751)

[242213](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5728)

[242215](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5732)

[242216](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5730)

[242217](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5727)

[242218](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5731)

[242220](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5761)

[242354](#) Red Hat Update for java-21-openjdk (RHSA-2023:6738)

[242358](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5729)

[242369](#) Red Hat Update for java-1.8.0-openjdk (RHSA-2023:5733)

[242372](#) Red Hat Update for java-11-openjdk (RHSA-2023:5740)

[242386](#) Red Hat Update for java-17-openjdk (RHSA-2023:5747)

[242597](#) Red Hat Update for java-21-openjdk (RHSA-2023:6887)

[242936](#) Red Hat Update for java-1.8.0-ibm (RHSA-2024:0866)

[242937](#) Red Hat Update for java-1.8.0-ibm (RHSA-2024:0879)

[257261](#) CentOS Security Update for java-11-openjdk

[257263](#) Centos Security Update for java-1.8.0-openjdk

[257277](#) CentOS Security Update for java-1.8.0-openjdk Security Update (CESA-2023:5761)

[257285](#) CentOS Security Update for java-11-openjdk (CESA-2023:5736)

[330157](#) IBM AIX Java Multiple Vulnerabilities (java\_dec2023\_advisory)

[356429](#) Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2-2023-2315

[356431](#) Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2-2023-2314

[356527](#) Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2023-2023-400

[356528](#) Amazon Linux Security Advisory for java-21-amazon-corretto : ALAS2023-2023-399

[356533](#) Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2023-2023-398

[356539](#) Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2023-2023-401

[356596](#) Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2CORRETTO8-2023-008

[356617](#) Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2023-2023-427

<a href="#">356633</a> Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2023-2023-426
<a href="#">378945</a> Oracle Java Standard Edition (SE) Critical Patch Update - October 2023 (CPUOCT2023)
<a href="#">378949</a> Azul Java Multiple Vulnerabilities Security Update October 2023
<a href="#">378950</a> Amazon Corretto Critical Patch Update (OCT2023)
<a href="#">379036</a> Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2023:0044)
<a href="#">379039</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2023:0043)
<a href="#">379042</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX3-SA-2023:0133)
<a href="#">379046</a> Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX3-SA-2023:0134)
<a href="#">379065</a> IBM Java Software Development Kit (SDK) Security Vulnerability (7078433)
<a href="#">379114</a> Alibaba Cloud Linux Security Update for java-17-openjdk (ALINUX3-SA-2023:0138)
<a href="#">379287</a> IBM MQ Vulnerabilities in IBM Runtime Environment (7096711)
<a href="#">379516</a> IBM Sterling Secure Proxy Multiple Vulnerabilities (7142038)
<a href="#">503426</a> Alpine Linux Security Update for openjdk11
<a href="#">503428</a> Alpine Linux Security Update for openjdk17
<a href="#">503482</a> Alpine Linux Security Update for openjdk8
<a href="#">506136</a> Alpine Linux Security Update for openjdk11
<a href="#">506138</a> Alpine Linux Security Update for openjdk17
<a href="#">506142</a> Alpine Linux Security Update for openjdk8
<a href="#">510682</a> Alpine Linux Security Update for openjdk21
<a href="#">6000283</a> Debian Security Update for openjdk-11 (DLA 3636-1)
<a href="#">6000304</a> Debian Security Update for openjdk-11 (DSA 5537-1)
<a href="#">6000309</a> Debian Security Update for openjdk-17 (DSA 5548-1)
<a href="#">755127</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2023:4152-1)
<a href="#">755157</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2023:4198-1)
<a href="#">755207</a> SUSE Enterprise Linux Security Update for java-17-openjdk (SUSE-SU-2023:4289-1)
<a href="#">755302</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2023:4507-1)
<a href="#">755303</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2023:4506-1)
<a href="#">941314</a> AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2023:5731)

941315 AlmaLinux Security Update for java-11-openjdk (ALSA-2023:5742)
941316 AlmaLinux Security Update for java-17-openjdk (ALSA-2023:5751)
941319 AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2023:5733)
941322 AlmaLinux Security Update for java-17-openjdk (ALSA-2023:5753)
941323 AlmaLinux Security Update for java-11-openjdk (ALSA-2023:5744)
941388 AlmaLinux Security Update for java-21-openjdk (ALSA-2023:6738)
941463 AlmaLinux Security Update for java-21-openjdk (ALSA-2023:6887)
961054 Rocky Linux Security Update for java-11-openjdk (RLSA-2023:5742)

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