



# CVE-2022-21628

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2022-21628
<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>	2022-10-18 21:15:00 UTC
<b>Updated</b>	2024-01-17 15:15:00 UTC
<b>Description</b>	Vulnerability in the Oracle Java SE, Oracle GraalVM Enterprise Edition product of Oracle Java SE (component: Lightweight

## 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="#">Azul</a>	<a href="#">Zulu</a>	11.58	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	13.50	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	15.42	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	17.36	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	19.28	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	6.49	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	7.56	All	All	All
Application	<a href="#">Azul</a>	<a href="#">Zulu</a>	8.64	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">7-mode Transition Tool</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Cloud Insights Acquisition Unit</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Cloud Secure Agent</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">E-series Santricity Os Controller</a>	All	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">E-series Santricity Storage Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">E-series Santricity Unified Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Insight</a>	-	All	All	All

Application	<a href="#">Netapp</a>	<a href="#">Oncommand Workflow Automation</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Santricity Storage Plugin</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Santricity Web Services Proxy</a>	-	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Gaalvm</a>	20.3.7	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Gaalvm</a>	21.3.3	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Gaalvm</a>	22.2.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	1.8.0	update341	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	1.8.0	update345	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	11.0.16.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	17.0.4.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jdk</a>	19	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	1.8.0	update341	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	1.8.0	update345	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	11.0.16.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	17.0.4.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Jre</a>	19	All	All	All

## References

Reference	Source	Link
Oracle Critical Patch Update Advisory - October 2022	MISC	<a href="#">www.oracle.com</a>
[SECURITY] Fedora 36 Update: java-1.8.0-openjdk-1.8.0.352.b08-2.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: java-17-openjdk-17.0.5.0.8-2.fc35 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 36 Update: java-17-openjdk-17.0.5.0.8-2.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: java-1.8.0-openjdk-1.8.0.352.b08-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
OpenJDK: Multiple Vulnerabilities (GLSA 202401-25) — Gentoo security		<a href="#">security.gentoo.org</a>
[SECURITY] Fedora 35 Update: java-11-openjdk-11.0.17.0.8-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
October 2022 Java Platform Standard Edition Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>
[SECURITY] Fedora 36 Update: java-17-openjdk-17.0.5.0.8-2.fc36 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 36 Update: java-11-openjdk-11.0.17.0.8-2.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: java-1.8.0-openjdk-1.8.0.352.b08-2.fc35 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 36 Update: java-1.8.0-openjdk-1.8.0.352.b08-2.fc36 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: java-11-openjdk-11.0.17.0.8-2.fc35 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 36 Update: java-11-openjdk-11.0.17.0.8-2.fc36 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 35 Update: java-17-openjdk-17.0.5.0.8-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">160151</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2022-7002)
<a href="#">160152</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2022-7006)
<a href="#">160153</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-7013)
<a href="#">160154</a> Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2022-7000)
<a href="#">160155</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-7008)
<a href="#">160156</a> Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2022-6999)
<a href="#">160157</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2022-7007)
<a href="#">160159</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-7012)
<a href="#">181513</a> Debian Security Update for openjdk-11 (DSA 5331-1)
<a href="#">181535</a> Debian Security Update for openjdk-17 (DSA 5335-1)
<a href="#">181541</a> Debian Security Update for openjdk-11 (DLA 3307-1)
<a href="#">183604</a> Debian Security Update for openjdk-17 (CVE-2022-21628)
<a href="#">199022</a> Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) Vulnerabilities (USN-5719-1)
<a href="#">240748</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:7004)
<a href="#">240750</a> Red Hat Update for java-11-openjdk (RHSA-2022:7011)
<a href="#">240751</a> Red Hat Update for java-17-openjdk (RHSA-2022:7001)
<a href="#">240752</a> Red Hat Update for java-17-openjdk (RHSA-2022:7000)
<a href="#">240753</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:7005)
<a href="#">240754</a> Red Hat Update for java-11-openjdk (RHSA-2022:7012)
<a href="#">240755</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:7002)
<a href="#">240756</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:7006)
<a href="#">240757</a> Red Hat Update for java-11-openjdk (RHSA-2022:7008)
<a href="#">240758</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:7007)
<a href="#">240759</a> Red Hat Update for java-11-openjdk (RHSA-2022:7013)
<a href="#">240760</a> Red Hat Update for java-11-openjdk (RHSA-2022:7010)

<a href="#">240761</a> Red Hat Update for java-17-openjdk (RHSA-2022:6999)
<a href="#">240970</a> Red Hat Update for java-1.8.0-ibm (RHSA-2022:8880)
<a href="#">241058</a> Red Hat Update for java-1.8.0-ibm (RHSA-2023:0128)
<a href="#">257198</a> CentOS Security Update for java-11-openjdk (CESA-2022:7008)
<a href="#">257200</a> CentOS Security Update for java-1.8.0-openjdk Security Update (CESA-2022:7002)
<a href="#">283274</a> Fedora Security Update for java (FEDORA-2022-1c07902a5e)
<a href="#">283275</a> Fedora Security Update for java (FEDORA-2022-5d494ab9ab)
<a href="#">283276</a> Fedora Security Update for java (FEDORA-2022-b050ae8974)
<a href="#">283280</a> Fedora Security Update for java (FEDORA-2022-d989953883)
<a href="#">283281</a> Fedora Security Update for java (FEDORA-2022-f76014ae17)
<a href="#">283282</a> Fedora Security Update for java (FEDORA-2022-361f34f2a9)
<a href="#">283287</a> Fedora Security Update for java (FEDORA-2022-e8698f2e5e)
<a href="#">283288</a> Fedora Security Update for java (FEDORA-2022-ec7de69ceb)
<a href="#">283447</a> Fedora Security Update for java (FEDORA-2022-d0ed59bee7)
<a href="#">283451</a> Fedora Security Update for java (FEDORA-2022-945d2996cd)
<a href="#">283452</a> Fedora Security Update for java (FEDORA-2022-f687000ef7)
<a href="#">283453</a> Fedora Security Update for java (FEDORA-2022-dedbb92a08)
<a href="#">296086</a> Oracle Solaris 11.4 Support Repository Update (SRU) 51.132.1 Missing (CPUOCT2022)
<a href="#">330129</a> IBM AIX Java Multiple Vulnerabilities (java_dec2022_advisory)
<a href="#">354086</a> Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2-2022-1866
<a href="#">354095</a> Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2-2022-1867
<a href="#">354099</a> Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2CORRETTO8-2022-004
<a href="#">354294</a> Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2022-2022-153
<a href="#">354396</a> Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2022-2022-151
<a href="#">354472</a> Amazon Linux Security Advisory for java-1.8.0-amazon-corretto : ALAS2022-2022-152
<a href="#">354716</a> Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS-2023-1678
<a href="#">354724</a> Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS2-2023-1922
<a href="#">377642</a> Oracle Java Standard Edition (SE) Critical Patch Update - October 2022 (CPUOCT2022)

<a href="#">377709</a> Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2022:0046)
<a href="#">377711</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2022:0045)
<a href="#">377713</a> Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX3-SA-2022:0172)
<a href="#">377715</a> Alibaba Cloud Linux Security Update for java-17-openjdk (ALINUX3-SA-2022:0173)
<a href="#">377717</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX3-SA-2022:0171)
<a href="#">377822</a> Amazon Corretto Critical Patch Update (OCT2022)
<a href="#">377823</a> Azul Java Multiple Vulnerabilities Security Update October 2022
<a href="#">378368</a> Red Hat OpenJDK 8u352 Windows Builds release and Security Update (RHSA-2022:7049)
<a href="#">378369</a> Red Hat OpenJDK 17.0.5 Security Update for Windows Builds (RHSA-2022:7051)
<a href="#">378373</a> Red Hat OpenJDK 11.0.17 Security Update for Windows Builds (RHSA-2022:7052)
<a href="#">502568</a> Alpine Linux Security Update for openjdk11
<a href="#">502569</a> Alpine Linux Security Update for openjdk17
<a href="#">502578</a> Alpine Linux Security Update for openjdk11
<a href="#">502680</a> Alpine Linux Security Update for openjdk8
<a href="#">503699</a> Alpine Linux Security Update for openjdk17
<a href="#">672597</a> EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2023-1319)
<a href="#">672770</a> EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2023-1506)
<a href="#">710843</a> Gentoo Linux Open Java Development Toolkit (OpenJDK) Multiple Vulnerabilities (GLSA 202401-25)
<a href="#">752866</a> SUSE Enterprise Linux Security Update for java-17-openjdk (SUSE-SU-2022:4079-1)
<a href="#">752883</a> SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:4166-1)
<a href="#">752908</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:4080-1)
<a href="#">752918</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:4078-1)
<a href="#">752962</a> SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:4290-1)
<a href="#">752990</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2022:4373-1)
<a href="#">753004</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2022:4452-1)
<a href="#">904321</a> Common Base Linux Mariner (CBL-Mariner) Security Update for openjdk8 (11275)
<a href="#">940699</a> AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2022:7006)
<a href="#">940700</a> AlmaLinux Security Update for java-11-openjdk (ALSA-2022:7012)
<a href="#">940701</a> AlmaLinux Security Update for java-17-openjdk (ALSA-2022:7000)

940703	AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2022:7007)
940704	AlmaLinux Security Update for java-11-openjdk (ALSA-2022:7013)
940705	AlmaLinux Security Update for java-17-openjdk (ALSA-2022:6999)
960266	Rocky Linux Security Update for java-11-openjdk (RLSA-2022:7012)
960319	Rocky Linux Security Update for java-17-openjdk (RLSA-2022:7000)
960407	Rocky Linux Security Update for java-1.8.0-openjdk (RLSA-2022:7006)
960480	Rocky Linux Security Update for java-11-openjdk (RLSA-2022:7013)
960555	Rocky Linux Security Update for java-1.8.0-openjdk (RLSA-2022:7007)
960575	Rocky Linux Security Update for java-17-openjdk (RLSA-2022:6999)

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