



# CVE-2022-21365

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

## Summary

<b>CVE</b>	CVE-2022-21365
<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>	2022-01-19 12:15:00 UTC
<b>Updated</b>	2024-01-26 16:12:00 UTC
<b>Description</b>	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
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	7-mode Transition Tool	-	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Netapp	Cloud Insights	-	All	All	All
Application	Netapp	Cloud Insights Acquisition Unit	-	All	All	All
Application	Netapp	Cloud Secure Agent	-	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 Storage Plugin	-	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	1.7.0	update321	All	All
Application	Oracle	Jdk	1.8.0	update311	All	All
Application	Oracle	Jdk	11.0.13	All	All	All
Application	Oracle	Jdk	17.0.1	All	All	All
Application	Oracle	Jre	1.7.0	update321	All	All
Application	Oracle	Jre	1.8.0	update311	All	All
Application	Oracle	Jre	11.0.13	All	All	All
Application	Oracle	Jre	17.0.1	All	All	All
Application	Oracle	Openjdk	7	All	All	All
Application	Oracle	Openjdk	7	-	All	All
Application	Oracle	Openjdk	7	update1	All	All
Application	Oracle	Openjdk	7	update10	All	All
Application	Oracle	Openjdk	7	update101	All	All
Application	Oracle	Openjdk	7	update11	All	All
Application	Oracle	Openjdk	7	update111	All	All
Application	Oracle	Openjdk	7	update121	All	All
Application	Oracle	Openjdk	7	update13	All	All
Application	Oracle	Openjdk	7	update131	All	All
Application	Oracle	Openjdk	7	update141	All	All
Application	Oracle	Openjdk	7	update15	All	All
Application	Oracle	Openjdk	7	update151	All	All
Application	Oracle	Openjdk	7	update161	All	All
Application	Oracle	Openjdk	7	update17	All	All
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
Application	Oracle	Openjdk	7	update231	All	All
Application	Oracle	Openjdk	7	update241	All	All
Application	Oracle	Openjdk	7	update25	All	All
Application	Oracle	Openjdk	7	update251	All	All
Application	Oracle	Openjdk	7	update261	All	All
Application	Oracle	Openjdk	7	update271	All	All
Application	Oracle	Openjdk	7	update281	All	All
Application	Oracle	Openjdk	7	update291	All	All
Application	Oracle	Openjdk	7	update3	All	All
Application	Oracle	Openjdk	7	update301	All	All
Application	Oracle	Openjdk	7	update311	All	All
Application	Oracle	Openjdk	7	update321	All	All
Application	Oracle	Openjdk	7	update4	All	All
Application	Oracle	Openjdk	7	update40	All	All
Application	Oracle	Openjdk	7	update45	All	All
Application	Oracle	Openjdk	7	update5	All	All
Application	Oracle	Openjdk	7	update51	All	All
Application	Oracle	Openjdk	7	update55	All	All
Application	Oracle	Openjdk	7	update6	All	All
Application	Oracle	Openjdk	7	update60	All	All
Application	Oracle	Openjdk	7	update65	All	All
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
Application	Oracle	Openjdk	7	update9	All	All
Application	Oracle	Openjdk	7	update91	All	All
Application	Oracle	Openjdk	7	update95	All	All
Application	Oracle	Openjdk	7	update97	All	All
Application	Oracle	Openjdk	7	update99	All	All
Application	Oracle	Openjdk	8	-	All	All

Application	Oracle	Openjdk	8	milestone1	All	All
Application	Oracle	Openjdk	8	milestone2	All	All
Application	Oracle	Openjdk	8	milestone3	All	All
Application	Oracle	Openjdk	8	milestone4	All	All
Application	Oracle	Openjdk	8	milestone5	All	All
Application	Oracle	Openjdk	8	milestone6	All	All
Application	Oracle	Openjdk	8	milestone7	All	All
Application	Oracle	Openjdk	8	milestone8	All	All
Application	Oracle	Openjdk	8	milestone9	All	All
Application	Oracle	Openjdk	8	update101	All	All
Application	Oracle	Openjdk	8	update102	All	All
Application	Oracle	Openjdk	8	update11	All	All
Application	Oracle	Openjdk	8	update111	All	All
Application	Oracle	Openjdk	8	update112	All	All
Application	Oracle	Openjdk	8	update121	All	All
Application	Oracle	Openjdk	8	update131	All	All
Application	Oracle	Openjdk	8	update141	All	All
Application	Oracle	Openjdk	8	update151	All	All
Application	Oracle	Openjdk	8	update152	All	All
Application	Oracle	Openjdk	8	update161	All	All
Application	Oracle	Openjdk	8	update162	All	All
Application	Oracle	Openjdk	8	update171	All	All
Application	Oracle	Openjdk	8	update172	All	All
Application	Oracle	Openjdk	8	update181	All	All
Application	Oracle	Openjdk	8	update191	All	All
Application	Oracle	Openjdk	8	update192	All	All
Application	Oracle	Openjdk	8	update20	All	All
Application	Oracle	Openjdk	8	update201	All	All
Application	Oracle	Openjdk	8	update202	All	All
Application	Oracle	Openjdk	8	update211	All	All
Application	Oracle	Openjdk	8	update212	All	All
Application	Oracle	Openjdk	8	update221	All	All
Application	Oracle	Openjdk	8	update222	All	All
Application	Oracle	Openjdk	8	update231	All	All
Application	Oracle	Openjdk	8	update232	All	All
Application	Oracle	Openjdk	8	update241	All	All

Application	Oracle	Openjdk	8	update242	All	All
Application	Oracle	Openjdk	8	update25	All	All
Application	Oracle	Openjdk	8	update252	All	All
Application	Oracle	Openjdk	8	update262	All	All
Application	Oracle	Openjdk	8	update271	All	All
Application	Oracle	Openjdk	8	update281	All	All
Application	Oracle	Openjdk	8	update282	All	All
Application	Oracle	Openjdk	8	update291	All	All
Application	Oracle	Openjdk	8	update301	All	All
Application	Oracle	Openjdk	8	update302	All	All
Application	Oracle	Openjdk	8	update31	All	All
Application	Oracle	Openjdk	8	update312	All	All
Application	Oracle	Openjdk	8	update40	All	All
Application	Oracle	Openjdk	8	update45	All	All
Application	Oracle	Openjdk	8	update5	All	All
Application	Oracle	Openjdk	8	update51	All	All
Application	Oracle	Openjdk	8	update60	All	All
Application	Oracle	Openjdk	8	update65	All	All
Application	Oracle	Openjdk	8	update66	All	All
Application	Oracle	Openjdk	8	update71	All	All
Application	Oracle	Openjdk	8	update72	All	All
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
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	<a href="https://security.netapp.com">security.netapp.co</a>
OpenJDK: Multiple Vulnerabilities (GLSA 202209-05) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
Debian -- Security Information -- DSA-5057-1 openjdk-11	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
Debian -- Security Information -- DSA-5058-1 openjdk-17	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>

Debian -- Security information -- DSA-5058-1 openjdk-17	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
Oracle Critical Patch Update Advisory - January 2022	MISC	<a href="http://www.oracle.com">www.oracle.com</a>
[SECURITY] [DLA 2917-1] openjdk-8 security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">159595</a> Oracle Enterprise Linux Security Update for java-17-openjdk (ELSA-2022-0161)
<a href="#">159598</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-0185)
<a href="#">159601</a> Oracle Enterprise Linux Security Update for java-11-openjdk (ELSA-2022-0204)
<a href="#">159604</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2022-0306)
<a href="#">159605</a> Oracle Enterprise Linux Security Update for java-1.8.0-openjdk (ELSA-2022-0307)
<a href="#">179025</a> Debian Security Update for openjdk-11 (DSA 5057-1)
<a href="#">179034</a> Debian Security Update for openjdk-17 (DSA 5058-1)
<a href="#">179064</a> Debian Security Update for openjdk-8 (DLA 2917-1)
<a href="#">183407</a> Debian Security Update for openjdk-17 (CVE-2022-21365)
<a href="#">198691</a> Ubuntu Security Notification for Open Java Development Toolkit (OpenJDK) Vulnerabilities (USN-5313-1)
<a href="#">20240</a> Oracle Database 19c Critical Patch Update - January 2022
<a href="#">20241</a> Oracle Database 12.2.0.1 Critical Patch Update - January 2022
<a href="#">20242</a> Oracle Database 12.2.0.1 Critical Patch Update - January 2022 (Unauthenticated)
<a href="#">20243</a> Oracle Database 12.1.0.2 Critical Patch Update - January 2022
<a href="#">20244</a> Oracle Database 12.1.0.2 Critical Patch Update - January 2022 (Unauthenticated)
<a href="#">20289</a> Oracle Database 19c Critical OJVM Patch Update - January 2022
<a href="#">20314</a> Oracle Database 12.2.0.1 Critical OJVM Patch Update - January 2022
<a href="#">240016</a> Red Hat Update for java-17-openjdk (RHSA-2022:0161)
<a href="#">240020</a> Red Hat Update for java-11-openjdk (RHSA-2022:0209)
<a href="#">240025</a> Red Hat Update for java-11-openjdk (RHSA-2022:0211)
<a href="#">240026</a> Red Hat Update for java-11-openjdk (RHSA-2022:0204)
<a href="#">240027</a> Red Hat Update for java-11-openjdk (RHSA-2022-0185)

<a href="#">240027</a> Red Hat Update for java-11-openjdk (RHSA-2022:0303)
<a href="#">240039</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:0305)
<a href="#">240040</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:0306)
<a href="#">240043</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:0307)
<a href="#">240044</a> Red Hat Update for java-1.8.0-openjdk (RHSA-2022:0312)
<a href="#">240157</a> Red Hat Update for java-1.8.0-ibm (RHSA-2022:0968)
<a href="#">240158</a> Red Hat Update for java-1.8.0-ibm (RHSA-2022:0970)
<a href="#">240159</a> Red Hat Update for java-1.7.1-ibm (RHSA-2022:0969)
<a href="#">240444</a> Red Hat Update for java-11-openjdk (RHSA-2022:0233)
<a href="#">257146</a> CentOS Security Update for java-11-openjdk (CESA-2022:0204)
<a href="#">257149</a> CentOS Security Update for java-1.8.0-openjdk Security Update (CESA-2022:0306)
<a href="#">282300</a> Fedora Security Update for java (FEDORA-2022-7d8b535724)
<a href="#">282303</a> Fedora Security Update for java (FEDORA-2022-55ae167d94)
<a href="#">282327</a> Fedora Security Update for java (FEDORA-2022-612dd9ae5e)
<a href="#">282361</a> Fedora Security Update for java (FEDORA-2022-416be040a8)
<a href="#">282362</a> Fedora Security Update for java (FEDORA-2022-b706eef225)
<a href="#">282443</a> Fedora Security Update for java (FEDORA-2022-477401b0f7)
<a href="#">296061</a> Oracle Solaris 11.4 Support Repository Update (SRU) 42.113.1 Missing (CPUJAN2022)
<a href="#">330106</a> IBM AIX Java Multiple Vulnerabilities (java_jun2022_advisory)
<a href="#">353171</a> Amazon Linux Security Advisory for java-17-amazon-corretto : ALAS2-2022-1752
<a href="#">353174</a> Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2-2022-1753
<a href="#">354005</a> Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS2-2022-1821
<a href="#">354045</a> Amazon Linux Security Advisory for java-1.8.0-openjdk : ALAS-2022-1631
<a href="#">354052</a> Amazon Linux Security Advisory for java-1.7.0-openjdk : ALAS-2022-1633
<a href="#">354054</a> Amazon Linux Security Advisory for java-1.7.0-openjdk : ALAS2-2022-1835
<a href="#">354284</a> Amazon Linux Security Advisory for java-11-openjdk : ALAS2022-2022-047
<a href="#">354405</a> Amazon Linux Security Advisory for java-latest-openjdk : ALAS2022-2022-037
<a href="#">354773</a> Amazon Linux Security Advisory for java-11-openjdk : ALAS2JAVA-OPENJDK11-2023-003
<a href="#">376252</a> Oracle Java Standard Edition (SE) Critical Patch Update - January 2022 (CPUJAN2022)

<a href="#">376430</a> Amazon Corretto Critical Patch Update (JAN2022)
<a href="#">376431</a> Azul Java Multiple Vulnerabilities Security Update January 2022
<a href="#">376436</a> Adopt OpenJDK Vulnerability Advisory: 2022/01/18
<a href="#">377234</a> Alibaba Cloud Linux Security Update for java-11-openjdk (ALINUX2-SA-2022:0006)
<a href="#">377371</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX3-SA-2022:0005)
<a href="#">377462</a> Alibaba Cloud Linux Security Update for java-1.8.0-openjdk (ALINUX2-SA-2022:0008)
<a href="#">378186</a> Red Hat OpenJDK 17.0.2 Security Update for Windows Builds (RHSA-2022:0165)
<a href="#">378494</a> Red Hat OpenJDK 11.0.14 Security Update for Windows Builds (RHSA-2022:0229)
<a href="#">378497</a> Red Hat OpenJDK 8u322 Windows Builds release and Security Update (RHSA-2022:0321)
<a href="#">501891</a> Alpine Linux Security Update for openjdk11
<a href="#">502137</a> Alpine Linux Security Update for openjdk11
<a href="#">502141</a> Alpine Linux Security Update for openjdk15
<a href="#">502144</a> Alpine Linux Security Update for openjdk17
<a href="#">502147</a> Alpine Linux Security Update for openjdk8
<a href="#">502321</a> Alpine Linux Security Update for openjdk13
<a href="#">502323</a> Alpine Linux Security Update for openjdk15
<a href="#">671574</a> EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2022-1571)
<a href="#">671651</a> EulerOS Security Update for java-1.7.0-openjdk (EulerOS-SA-2022-1732)
<a href="#">671701</a> EulerOS Security Update for java-1.8.0-openjdk (EulerOS-SA-2022-1733)
<a href="#">710615</a> Gentoo Linux Open Java Development Toolkit (OpenJDK) Multiple Vulnerabilities (GLSA 202209-05)
<a href="#">751792</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:0730-1)
<a href="#">751874</a> OpenSUSE Security Update for java-11-openjdk (openSUSE-SU-2022:0816-1)
<a href="#">751897</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2022:0871-1)
<a href="#">751899</a> SUSE Enterprise Linux Security Update for java-1_8_0-openjdk (SUSE-SU-2022:0873-1)
<a href="#">751902</a> OpenSUSE Security Update for java-1_8_0-openjdk (openSUSE-SU-2022:0873-1)
<a href="#">751904</a> OpenSUSE Security Update for java-1_8_0-openj9 (openSUSE-SU-2022:0870-1)
<a href="#">751931</a> SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:1026-1)
<a href="#">751934</a> SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:1027-1)
<a href="#">751937</a> SUSE Enterprise Linux Security Update for java-1_8_0-ibm (SUSE-SU-2022:1027-1)

<a href="#">751937</a> SUSE Enterprise Linux Security Update for java-1_7_1-ibm (SUSE-SU-2022:1025-1)
<a href="#">751940</a> OpenSUSE Security Update for java-1_8_0-ibm (openSUSE-SU-2022:1027-1)
<a href="#">752006</a> SUSE Enterprise Linux Security Update for java-11-openjdk (SUSE-SU-2022:0816-1)
<a href="#">753425</a> SUSE Enterprise Linux Security Update for java-1_7_1-ibm (SUSE-SU-2022:14927-1)
<a href="#">900589</a> Common Base Linux Mariner (CBL-Mariner) Security Update for openjdk8 (7827)
<a href="#">940431</a> AlmaLinux Security Update for java-17-openjdk (ALSA-2022:0161)
<a href="#">940436</a> AlmaLinux Security Update for java-11-openjdk (ALSA-2022:0185)
<a href="#">940439</a> AlmaLinux Security Update for java-1.8.0-openjdk (ALSA-2022:0307)
<a href="#">960105</a> Rocky Linux Security Update for java-1.8.0-openjdk (RLSA-2022:307)
<a href="#">960722</a> Rocky Linux Security Update for java-11-openjdk (RLSA-2022:0185)
<a href="#">960770</a> Rocky Linux Security Update for java-1.8.0-openjdk (RLSA-2022:0307)
<a href="#">960818</a> Rocky Linux Security Update for java-17-openjdk (RLSA-2022:0161)

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