



# CVE-2022-1122

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

## Summary

<b>CVE</b>	CVE-2022-1122
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-03-29 18:15:00 UTC
<b>Updated</b>	2023-11-07 03:41:00 UTC
<b>Description</b>	A flaw was found in the opj2_decompress program in openjpeg2 2.4.0 in the way it handles an input directory with a large n

## Risk And Classification

**Problem Types:** CWE-665

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	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="#">Uclouvain</a>	<a href="#">Openjpeg</a>	2.4.0	All	All	All

## References

### Reference

- 2067052 – (CVE-2022-1122) CVE-2022-1122 openjpeg: segmentation fault in opj2\_decompress due to uninitialized pointer
- [SECURITY] Fedora 34 Update: openjpeg2-2.4.0-4.fc34 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 35 Update: mingw-openjpeg2-2.4.0-5.fc35 - package-announce - Fedora Mailing-Lists
- Red Hat Customer Portal - Access to 24x7 support and knowledge
- Exist a issues of freeing uninitialized pointer in src/bin/jp2/opj\_decompress.c , that will cause a segfault · Issue #1368 · uclouvain/openjpeg · C
- [SECURITY] Fedora 36 Update: openjpeg2-2.4.0-10.fc36 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 35 Update: mingw-openjpeg2-2.4.0-5.fc35 - package-announce - Fedora Mailing-Lists
- OpenJPEG: Multiple Vulnerabilities (GLSA 202209-04) — Gentoo security
- [SECURITY] Fedora 34 Update: openjpeg2-2.4.0-4.fc34 - package-announce - Fedora Mailing-Lists

[SECURITY] [DLA 2975-1] openjpeg2 security update

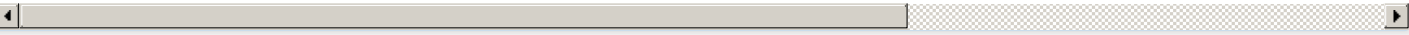
[SECURITY] Fedora 36 Update: openjpeg2-2.4.0-10.fc36 - package-announce - Fedora Mailing-Lists

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CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[160253](#) Oracle Enterprise Linux Security Update for openjpeg2 (ELSA-2022-7645)

[160292](#) Oracle Enterprise Linux Security Update for openjpeg2 (ELSA-2022-8207)

[179181](#) Debian Security Update for openjpeg2 (DLA 2975-1)

[184393](#) Debian Security Update for openjpeg2 (CVE-2022-1122)

[20317](#) Oracle Database 21c Critical Patch Update - January 2023

[20318](#) Oracle Database 19c Critical Patch Update - January 2023

[20319](#) Oracle Database 19c Critical OJVM Patch Update - January 2023

[240849](#) Red Hat Update for openjpeg2 (RHSA-2022:7645)

[240863](#) Red Hat Update for openjpeg2 (RHSA-2022:8207)

[282541](#) Fedora Security Update for mingw (FEDORA-2022-9515529c96)

[282583](#) Fedora Security Update for mingw (FEDORA-2022-2d112d4480)

[354122](#) Amazon Linux Security Advisory for openjpeg2 : ALAS2-2022-1894

[354320](#) Amazon Linux Security Advisory for openjpeg2 : ALAS2022-2022-184

[354458](#) Amazon Linux Security Advisory for openjpeg2 : ALAS2022-2022-122

[355194](#) Amazon Linux Security Advisory for openjpeg2 : ALAS2023-2023-040

[502228](#) Alpine Linux Security Update for openjpeg

[504233](#) Alpine Linux Security Update for openjpeg

[671901](#) EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1941)

[671923](#) EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-2004)

[671932](#) EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1974)

[671933](#) EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-2010)

<a href="#">671993</a> EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-2140)
<a href="#">672008</a> EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-2165)
<a href="#">710617</a> Gentoo Linux OpenJPEG Multiple Vulnerabilities (GLSA 202209-04)
<a href="#">751971</a> SUSE Enterprise Linux Security Update for openjpeg2 (SUSE-SU-2022:1129-1)
<a href="#">752044</a> SUSE Enterprise Linux Security Update for openjpeg2 (SUSE-SU-2022:1252-1)
<a href="#">940739</a> AlmaLinux Security Update for openjpeg2 (ALSA-2022:7645)
<a href="#">940800</a> AlmaLinux Security Update for openjpeg2 (ALSA-2022:8207)
<a href="#">960458</a> Rocky Linux Security Update for openjpeg2 (RLSA-2022:7645)
<a href="#">960624</a> Rocky Linux Security Update for openjpeg2 (RLSA-2022:8207)

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