



CVE-2021-29338

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Summary

CVE	CVE-2021-29338
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-14 14:15:00 UTC
Updated	2023-11-07 03:32:00 UTC
Description	Integer Overflow in OpenJPEG v2.4.0 allows remote attackers to crash the application, causing a Denial of Service (DoS).

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Uclouvain	Openjpeg	2.4.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: openjpeg2-2.3.1-11.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: openjpeg2-2.3.1-11.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
OpenJPEG: Multiple Vulnerabilities (GLSA 202209-04) — Gentoo security	GENTOO	security.gentoo.org
Integer Overflow in num_images · Issue #1338 · uclouvain/openjpeg · GitHub	MISC	github.com
[SECURITY] [DLA 2975-1] openjpeg2 security update	MLIST	lists.debian.org
[SECURITY] Fedora 34 Update: mingw-openjpeg2-2.4.0-3.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: mingw-openjpeg2-2.4.0-3.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
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

159478 Oracle Enterprise Linux Security Update for openjpeg2 (ELSA-2021-4251)
179181 Debian Security Update for openjpeg2 (DLA 2975-1)
184664 Debian Security Update for openjpeg2 (CVE-2021-29338)
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
239842 Red Hat Update for openjpeg2 (RHSA-2021:4251)
281630 Fedora Security Update for mingw (FEDORA-2021-e145f477df)
281631 Fedora Security Update for mingw (FEDORA-2021-c1ac2ee5ee)
296059 Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
353122 Amazon Linux Security Advisory for openjpeg2 : ALAS2-2022-1741
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
500475 Alpine Linux Security Update for openjpeg
504232 Alpine Linux Security Update for openjpeg
671207 EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1032)
671220 EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1012)
671298 EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1230)
671328 EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1211)
710617 Gentoo Linux OpenJPEG Multiple Vulnerabilities (GLSA 202209-04)
751971 SUSE Enterprise Linux Security Update for openjpeg2 (SUSE-SU-2022:1129-1)
752044 SUSE Enterprise Linux Security Update for openjpeg2 (SUSE-SU-2022:1252-1)
752060 SUSE Enterprise Linux Security Update for openjpeg (SUSE-SU-2022:1296-1)
940171 AlmaLinux Security Update for openjpeg2 (ALSA-2021:4251)
960346 Rocky Linux Security Update for openjpeg2 (RLSA-2021:4251)

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