



CVE-2021-29473

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

Summary

CVE	CVE-2021-29473
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-26 19:15:00 UTC
Updated	2023-12-22 10:15:00 UTC
Description	Exiv2 is a C++ library and a command-line utility to read, write, delete and modify Exif, IPTC, XMP and ICC image metadata

Risk And Classification

Problem Types: CWE-125

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	9.0	All	All	All
Application	Exiv2	Exiv2	All	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	3334	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: exiv2-0.27.3-6.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: exiv2-0.27.3-6.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.3-5.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 33 Update: exiv2-0.27.3-6.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
github.com/github/advisory-review/pull/1587	MISC	github.com
Debian -- Security Information -- DSA-4958-1 exiv2	DEBIAN	www.debian.org
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		security.gentoo.org
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.3-5.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.3-5.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org

Out-of-bounds read in Exiv2::Jp2Image::doWriteMetadata · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	github.com
[SECURITY] Fedora 34 Update: exiv2-0.27.3-6.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 2750-1] exiv2 security update	MLIST	lists.debian.org
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.3-5.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Security Policy · Exiv2/exiv2 · GitHub	MISC	github.com
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

178761 Debian Security Update for exiv2 (DSA 4958-1)
178777 Debian Security Update for exiv2 (DLA 2750-1)
182341 Debian Security Update for exiv2 (CVE-2021-29473)
198383 Ubuntu Security Notification for Exiv2 vulnerabilities (USN-4964-1)
239787 Red Hat Update for exiv2 security (RHSA-2021:4173)
281214 Fedora Security Update for mingw (FEDORA-2021-96a5dabcfa)
281215 Fedora Security Update for mingw (FEDORA-2021-2d860da728)
281237 Fedora Security Update for exiv2 (FEDORA-2021-be94728b95)
281238 Fedora Security Update for exiv2 (FEDORA-2021-10d7331a31)
501546 Alpine Linux Security Update for exiv2
504730 Alpine Linux Security Update for exiv2
670609 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2367)
671050 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2579)
690094 Free Berkeley Software Distribution (FreeBSD) Security Update for exiv2 (d49f86ab-d9c7-11eb-a200-00155d01f201)
710810 Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 202312-06)
752871 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4252-1)
752916 SUSE Enterprise Linux Security Update for exiv2-0_26 (SUSE-SU-2022:4208-1)
752954 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4276-1)
901780 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7211)
902248 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7211-1)

[940296](#) AlmaLinux Security Update for exiv2 (ALSA-2021:4173)

[960736](#) Rocky Linux Security Update for exiv2 (RLSA-2021:4173)

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