



CVE-2021-37618

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

Summary

CVE	CVE-2021-37618
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-09 19:15:00 UTC
Updated	2023-12-22 10:15:00 UTC
Description	Exiv2 is a command-line utility and C++ library for reading, writing, deleting, and modifying the metadata of image files. An c

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exiv2	Exiv2	All	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All

References

Reference	Source	Link
Out-of-bounds read in Exiv2::Jp2Image::printStructure · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	github.com
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		security.ge
Better bounds checking in Jp2Image::printStructure by kevinbackhouse · Pull Request #1759 · Exiv2/exiv2 · GitHub	MISC	github.com
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedora
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedora
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists		lists.fedora
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.fc34 - package-announce - Fedora Mailing-Lists		lists.fedora
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159486 Oracle Enterprise Linux Security Update for compat-exiv2-026 (ELSA-2021-4319)

182512 Debian Security Update for exiv2 (CVE-2021-37618)

198462 Ubuntu Security Notification for Exiv2 Vulnerabilities (USN-5043-1)

239787 Red Hat Update for exiv2 security (RHSA-2021:4173)

239824 Red Hat Update for compat-exiv2-026 (RHSA-2021:4319)

281833 Fedora Security Update for mingw (FEDORA-2021-399f869889)

281834 Fedora Security Update for mingw (FEDORA-2021-cbaef8e2d5)

501842 Alpine Linux Security Update for exiv2

504732 Alpine Linux Security Update for exiv2

671049 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2628)

710810 Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 202312-06)

752681 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3598-1)

901056 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7220)

902240 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7220-1)

940201 AlmaLinux Security Update for compat-exiv2-026 (ALSA-2021:4319)

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

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

960824 Rocky Linux Security Update for compat-exiv2-026 (RLSA-2021:4319)

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