



CVE-2021-37619

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

Summary

CVE	CVE-2021-37619
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
Fix incorrect loop condition by kevinbackhouse · Pull Request #1752 · Exiv2/exiv2 · GitHub	MISC	github.com
Out-of-bounds read in Exiv2::Jp2Image::encodeJp2Header · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	github.com
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		security.gentoo.org
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.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

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

182356 Debian Security Update for exiv2 (CVE-2021-37619)

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)

900932 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7221)

902250 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7221-1)

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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)