



CVE-2021-32617

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

Summary

CVE	CVE-2021-32617
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-17 18:15:00 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 i

Risk And Classification

Problem Types: CWE-400

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
[SECURITY] Fedora 34 Update: exiv2-0.27.3-7.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.3-6.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o
[SECURITY] Fedora 33 Update: exiv2-0.27.3-7.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
Denial of service due to quadratic complexity in ProcessUTF8Portion · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	github.com
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.3-6.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o
[SECURITY] Fedora 33 Update: exiv2-0.27.3-7.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o
Fix quadratic complexity performance bug by kevinbackhouse · Pull Request #1657 · Exiv2/exiv2 · GitHub	MISC	github.com
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		security.gentoo.org
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.3-6.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.3-6.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
[SECURITY] Fedora 34 Update: exiv2-0.27.3-7.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182930 Debian Security Update for exiv2 (CVE-2021-32617)
198383 Ubuntu Security Notification for Exiv2 vulnerabilities (USN-4964-1)
239787 Red Hat Update for exiv2 security (RHSA-2021:4173)
281105 Fedora Security Update for exiv2 (FEDORA-2021-d1d5a0bf0f)
281497 Fedora Security Update for mingw (FEDORA-2021-8253c78bd7)
281498 Fedora Security Update for mingw (FEDORA-2021-bdba47348c)
281632 Fedora Security Update for exiv2 (FEDORA-2021-8917c5d9d2)
501546 Alpine Linux Security Update for exiv2
504730 Alpine Linux Security Update for exiv2
670535 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2293)
670609 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2367)
670737 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2495)
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)
752663 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3543-1)
752681 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3598-1)
752917 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3889-1)
901460 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7213)
902305 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7213-1)
940296 AlmaLinux Security Update for exiv2 (ALSA-2021:4173)
960736 Rocky Linux Security Update for exiv2 (RLSA-2021:4173)

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