CVE-2021-29458

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2021-29458
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-19 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

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
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	Ta
[SECURITY] Fedora 33 Update: exiv2-0.27.3-6.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Out-of-bounds read in Exiv2::Internal::CrwMap::encode · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	github.com	
[SECURITY] [DLA 3265-1] exiv2 security update	MLIST	lists.debian.org	
[SECURITY] Fedora 34 Update: exiv2-0.27.3-6.fc34 - 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	
heap-buffer-overflow Read in Exiv2::Internal::CrwMap::encode · Issue #1530 · Exiv2/exiv2 · GitHub	MISC	github.com	
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		security.gentoo.org	
[SECURITY] Fedora 34 Update: exiv2-0.27.3-6.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Fix integer overflow by kevinbackhouse · Pull Request #1536 · Exiv2/exiv2 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	ca

NVD vulnerability detail NVD nvd.nist.gov ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181464 Debian Security Update for exiv2 (DLA 3265-1)

182105 Debian Security Update for exiv2 (CVE-2021-29458)

198360 Ubuntu Security Notification for Exiv2 vulnerabilities (USN-4941-1)

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

281237 Fedora Security Update for exiv2 (FEDORA-2021-be94728b95)

281238 Fedora Security Update for exiv2 (FEDORA-2021-10d7331a31)

501545 Alpine Linux Security Update for exiv2

501840 Alpine Linux Security Update for exiv2

503076 Alpine Linux Security Update for exiv2

503344 Alpine Linux Security Update for exiv2

503418 Alpine Linux Security Update for exiv2

503507 Alpine Linux Security Update for exiv2

503534 Alpine Linux Security Update for exiv2

503582 Alpine Linux Security Update for exiv2

503619 Alpine Linux Security Update for exiv2

503646 Alpine Linux Security Update for exiv2

503665 Alpine Linux Security Update for exiv2

506047 Alpine Linux Security Update for exiv2

670535 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2293)

670569 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2327)

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)

900970 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7207)

902261 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7207-1)

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

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