CVE-2021-34334

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

Summary

CVE	CVE-2021-34334
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-09 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-835

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	
[SECURITY] [DLA 3265-1] exiv2 security update	MLIST	
Exiv2: Multiple Vulnerabilities (GLSA 202312-06) — Gentoo security		
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	
Denial of service due to integer overflow in loop counter · Advisory · Exiv2/exiv2 · GitHub	CONFIRM	
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	
[SECURITY] Fedora 33 Update: mingw-exiv2-0.27.4-3.fc33 - package-announce - Fedora Mailing-Lists		
[SECURITY] Fedora 34 Update: mingw-exiv2-0.27.4-3.fc34 - package-announce - Fedora Mailing-Lists		
Extra checking to prevent loop counter from wrapping around by kevinbackhouse · Pull Request #1766 · Exiv2/exiv2 · GitHub	MISC	
CVE Program record	CVE.ORG	
NVD vulnerability detail	NVD	

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 181464 Debian Security Update for exiv2 (DLA 3265-1)
- 183137 Debian Security Update for exiv2 (CVE-2021-34334)
- 198462 Ubuntu Security Notification for Exiv2 Vulnerabilities (USN-5043-1)
- 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
- 671041 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2657)
- 671049 EulerOS Security Update for exiv2 (EulerOS-SA-2021-2628)
- 671264 EulerOS Security Update for exiv2 (EulerOS-SA-2022-1161)
- 710810 Gentoo Linux Exiv2 Multiple Vulnerabilities (GLSA 202312-06)
- 752871 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4252-1)
- 752892 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3892-1)
- 752917 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3889-1)
- 901801 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7215)
- 902340 Common Base Linux Mariner (CBL-Mariner) Security Update for exiv2 (7215-1)