



CVE-2023-1729

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Summary

CVE	CVE-2023-1729
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-15 22:15:00 UTC
Updated	2023-12-22 13:15:00 UTC
Description	A flaw was found in LibRaw. A heap-buffer-overflow in raw2image_ex() caused by a maliciously crafted file may lead to an :

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Application	Libraw	Libraw	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-5412-1 libraw	DEBIAN	www.debian.
[SECURITY] Fedora 38 Update: mingw-LibRaw-0.21.1-3.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorapr
LibRaw: Heap Buffer Overflow (GLSA 202312-08) — Gentoo security		security.gent
There exists heap-buffer-overflow when using function raw2image_ex(int) · Issue #557 · LibRaw/LibRaw · GitHub	MISC	github.com
[SECURITY] Fedora 38 Update: mingw-LibRaw-0.21.1-3.fc38 - package-announce - Fedora Mailing-Lists		lists.fedorapr
[SECURITY] Fedora 37 Update: mingw-LibRaw-0.20.2-9.fc37 - package-announce - Fedora Mailing-Lists		lists.fedorapr
2188240 – (CVE-2023-1729) CVE-2023-1729 LibRaw: a heap-buffer-overflow in raw2image_ex()	MISC	bugzilla.redh
[SECURITY] [DLA 3433-1] libraw security update	MLIST	lists.debian.c

[SECURITY] Fedora 37 Update: mingw-LibRaw-0.20.2-9.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	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

181806 Debian Security Update for libraw (DLA 3433-1)
181809 Debian Security Update for libraw (DSA 5412-1)
182863 Debian Security Update for libraw (CVE-2023-1729)
199394 Ubuntu Security Notification for LibRaw Vulnerabilities (USN-6137-1)
283961 Fedora Security Update for digikam (FEDORA-2023-573f6adf01)
283962 Fedora Security Update for digikam (FEDORA-2023-2c75a3bd51)
283969 Fedora Security Update for LibRaw (FEDORA-2023-fb8f800cb7)
283990 Fedora Security Update for mingw (FEDORA-2023-88c87f6191)
284141 Fedora Security Update for mingw (FEDORA-2023-b19f236bc7)
284144 Fedora Security Update for LibRaw (FEDORA-2023-659606fa84)
503196 Alpine Linux Security Update for libraw
506108 Alpine Linux Security Update for libraw
673825 EulerOS Security Update for libraw (EulerOS-SA-2023-3134)
710808 Gentoo Linux LibRaw Heap Buffer Overflow Vulnerability (GLSA 202312-08)
754015 SUSE Enterprise Linux Security Update for libraw (SUSE-SU-2023:2196-1)

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