CVE-2023-45897

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Summary

CVE	CVE-2023-45897
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-28 21:15:00 UTC
Updated	2023-11-08 13:56:00 UTC
Description	exfatprogs before 1.2.2 allows out-of-bounds memory access, such as in read_file_dentry_set.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Namjaejeon	Exfatprogs	All	All	All	All

References

Reference	Source	Link	Tags
fsck: fix out-of-bounds write in read_file_dentry_set · exfatprogs/exfatprogs@ec78688 · GitHub	MISC	github.com	
fsck: fix out-of-bounds memory access · exfatprogs/exfatprogs@22d0e43 · GitHub	MISC	github.com	
Release exfatprogs-1.2.2 version released · exfatprogs/exfatprogs · GitHub	MISC	github.com	
exfat2img: fix out-of-bounds write in read_file_dentry_set · exfatprogs/exfatprogs@4abc55e · GitHub	MISC	github.com	
CVE-2023-45897: a vulnerability in the Linux exFAT userspace tools – My DFIR Blog	MISC	dfir.ru	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

755267 SUSE Enterprise Linux Security Update for exfatprogs (SUSE-SU-2023:4449-1)

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Free CVE JSON API cve.report/api

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