CVE-2023-37454

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

Summary

CVE	CVE-2023-37454
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-06 17:15:00 UTC
Updated	2023-11-07 04:16:00 UTC
Description	An issue was discovered in the Linux kernel through 6.4.2. A crafted UDF filesystem image causes a use-after-free write op

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
BUG: unable to handle kernel paging request in udf_close_lvid	MISC	syzkaller.a
[syzbot] KASAN: use-after-free Write in udf_close_lvid	MISC	lore.kernel
1213122 – (CVE-2023-37454) VUL-0: CVE-2023-37454: kernel: use-after-free write operation in the udf_put_super	MISC	bugzilla.su
[syzbot] KASAN: use-after-free Write in udf_close_lvid		lore.kernel
KASAN: use-after-free Write in udf_close_lvid	MISC	syzkaller.a
KASAN: use-after-free Write in udf_close_lvid	MISC	syzkaller.a
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report