



CVE-2023-4508

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2023-4508
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-24 23:15:00 UTC
Updated	2024-01-31 00:15:00 UTC
Description	A user able to control file input to Gerbv, between versions 2.4.0 and 2.10.0, can cause a crash and cause denial-of-service

Risk And Classification

Problem Types: CWE-824

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gerbv Project	Gerbv	All	All	All	All

References

Reference	Source	Link	Tags
CVE - CVE-2023-4508	MISC	cve.mitre.org	
fix: Out-of-bounds memory access of filename. · gerbv/gerbv@dfb5aac · GitHub	MISC	github.com	
Denial of Service in Gerbv · Issue #191 · gerbv/gerbv · GitHub	MISC	github.com	
fix: Out-of-bounds memory access of filename. · gerbv/gerbv@5517e22 · GitHub		github.com	
[SECURITY] [DLA 3593-1] gerbv security update	MISC	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

6000041 Debian Security Update for gerbv (DLA 3593-1)

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