



CVE-2023-23586

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-23586
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-17 13:15:00 UTC
Updated	2023-11-07 04:07:00 UTC
Description	Due to a vulnerability in the io_uring subsystem, it is possible to leak kernel memory information to the user process. timens

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	Tags
kernel/git/stable/linux.git - Linux kernel stable tree	MISC	git.kernel.org	
?????????	MISC	kernel.dance	
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

- [181575](#) Debian Security Update for linux (CVE-2023-23586)
- [181618](#) Debian Security Update for linux-5.10 (DLA 3349-1)
- [673121](#) EulerOS Security Update for kernel (EulerOS-SA-2023-2296)
- [673157](#) EulerOS Security Update for kernel (EulerOS-SA-2023-2272)

[754120](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2611-1)

[754145](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2651-1)

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