



io_uring/fdinfo: fix OOB read in SQE_MIXED wrap check

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Summary

CVE	CVE-2026-31484
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:45 UTC
Updated	2026-04-22 14:16:45 UTC

Description In the Linux kernel, the following vulnerability has been resolved: io_uring/fdinfo: fix OOB read in SQE_MIXED wrap check

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 1cba30bf9 added 1c982708f3587f609a30c370d889 ba21ab247a5be5382da7464b95afbe5f0e9aa503 git
CNA	Linux	Linux	affected 1cba30bf9 added 1c982708f3587f609a30c370d889 5170efd9c344c68a8075dcb8ed38d3f8a60e7ed4 git
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 semver
CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/ba21ab247a5be5382da7464b95afbe5f0e9aa503	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5170efd9c344c68a8075dcb8ed38d3f8a60e7ed4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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.

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

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