netfs: Fix NULL pointer dereference in netfs_unbuffered_write() on retry

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

Summary

CVE	CVE-2026-31437
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:36 UTC
Updated	2026-04-23 16:17:41 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: netfs: Fix NULL pointer dereference in netfs_unbuffered_v

Risk And Classification

EPSS: 0.000170000 probability, percentile 0.040700000 (date 2026-04-26)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 72d08d2839649d1c5efbe375751f4473fa4486af a4d1b4ba9754bac3efebd06f583a44a7af52c0ab git
CNA	Linux	Linux	affected 0c29f6d63122a0168d67cb8ecde5b4cf7fe4acb0 7a5482f5ce891decbf36f2e6fab1e9fc4a76a684 git
CNA	Linux	Linux	affected a0b4c7a49137ed21279f354eb59f49ddae8dffc2 e9075e420a1eb3b52c60f3b95893a55e77419ce8 git
CNA	Linux	Linux	affected 6.18.17 6.18.21 semver
CNA	Linux	Linux	affected 6.19.7 6.19.11 semver

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/a4d1b4ba9754bac3efebd06f583a44a7af52c0ab	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/e9075e420a1eb3b52c60f3b95893a55e77419ce8	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7a5482f5ce891decbf36f2e6fab1e9fc4a76a684	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

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**