writeback: don't block sync for filesystems with no data integrity guarantees

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

Summary

CVE	CVE-2026-31465
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:42 UTC
Updated	2026-04-22 14:16:42 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: writeback: don't block sync for filesystems with no data int

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 0c58a97f919c24fe4245015f4375a39ff05665b6 83800f8ef358ea2fc9b1ae4986b83f2bc24be927 git
CNA	Linux	Linux	affected 0c58a97f919c24fe4245015f4375a39ff05665b6 5c24a13d8a0466ca0446e58309e51f2606520164 git
CNA	Linux	Linux	affected 0c58a97f919c24fe4245015f4375a39ff05665b6 76f9377cd2ab7a9220c25d33940d9ca20d368172 git
CNA	Linux	Linux	affected 6.16
CNA	Linux	Linux	unaffected 6.16 semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* 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/76f9377cd2ab7a9220c25d33940d9ca20d368172	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/83800f8ef358ea2fc9b1ae4986b83f2bc24be927	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5c24a13d8a0466ca0446e58309e51f2606520164	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**