



ksmbd: fix potencial OOB in get_file_all_info() for compound requests

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Summary

CVE	CVE-2026-31433
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 09:16:21 UTC
Updated	2026-04-22 09:16:21 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: ksmbd: fix potencial OOB in get_file_all_info() for compou

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected f2283680a80571ca82d710bc6ecd8f8beac67d63 3a852f9d1c981fb14f6bf4e24999e0ea8088a7d7 git
CNA	Linux	Linux	affected 9f297df20d93411c0b4ddad7f88ba04a7cd36e77 4cca3eff2099b18672934a39cee70aed835d652c git
CNA	Linux	Linux	affected e2b76ab8b5c9327ab2dae6da05d0752eb2f4771d 358cdaa1f7bf2712cb4c5f6b59cb9a5c673c5fe git
CNA	Linux	Linux	affected e2b76ab8b5c9327ab2dae6da05d0752eb2f4771d 7aec5a769d2356cbf344d85bcfd36de592ac96a5 gi
CNA	Linux	Linux	affected e2b76ab8b5c9327ab2dae6da05d0752eb2f4771d b0cd9725fe2bcc9f37d096b132318a9060373f5d git
CNA	Linux	Linux	affected e2b76ab8b5c9327ab2dae6da05d0752eb2f4771d 9d7032851d6f5adbe2739601ca456c0ad3b422f0 gi
CNA	Linux	Linux	affected e2b76ab8b5c9327ab2dae6da05d0752eb2f4771d beef2634f81f1c086208191f7228bce1d366493d git
CNA	Linux	Linux	affected 6.6
CNA	Linux	Linux	unaffected 6.6 semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.131 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.80 6.12.* 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
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git.kernel.org/stable/c/358cdaa1f7fbf2712cb4c5f6b59cb9a5c673c5fe	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/4cca3eff2099b18672934a39cee70aed835d652c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/7aec5a769d2356cbf344d85bcfd36de592ac96a5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/b0cd9725fe2bcc9f37d096b132318a9060373f5d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/3a852f9d1c981fb14f6bf4e24999e0ea8088a7d7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/9d7032851d6f5adbe2739601ca456c0ad3b422f0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/beef2634f81f1c086208191f7228bce1d366493d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org <small>canonical</small>
NVD vulnerability detail	NVD	nvd.nist.gov <small>canonical</small>

No vendor comments have been submitted for this CVE.

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

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