



ksmbd: validate inherited ACE SID length

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Summary

CVE	CVE-2026-43490
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 06:16:20 UTC
Updated	2026-05-15 06:16:20 UTC

Description In the Linux kernel, the following vulnerability has been resolved: ksmbd: validate inherited ACE SID length smb_inherit_da

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 47c6e37a77b10e74f70d845ba4ea5d3cafa00336 git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 1aa60fea7f637c071f529ad6784aecca2f2f0c5f git
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 c1d95c995d5bcb24b639200a899eda59cb1e6d64 g
CNA	Linux	Linux	affected e2f34481b24db2fd634b5edb0a5bd0e4d38cc6e9 996454bc0da84d5a1dedb1a7861823087e01a7ae g
CNA	Linux	Linux	affected 5.15
CNA	Linux	Linux	unaffected 5.15 semver
CNA	Linux	Linux	unaffected 6.12.88 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.30 6.18.* semver
CNA	Linux	Linux	unaffected 7.0.7 7.0.* semver
CNA	Linux	Linux	unaffected 7.1-rc3 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/1aa60fea7f637c071f529ad6784aecca2f2f0c5f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/c1d95c995d5bcb24b639200a899eda59cb1e6d64	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/47c6e37a77b10e74f70d845ba4ea5d3cafa00336	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/996454bc0da84d5a1dedb1a7861823087e01a7ae	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.

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