



netfilter: nf_contrack_expect: skip expectations in other netns via proc

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Summary

CVE	CVE-2026-31496
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:47 UTC
Updated	2026-04-22 14:16:47 UTC

Description In the Linux kernel, the following vulnerability has been resolved: netfilter: nf_contrack_expect: skip expectations in other r

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a 2028405ea6987b4448784e439413202cfe19f43f git
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a 168145c87444619e3e649322bbe7719ecd00d411 gi
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a dcfcd95b3ae7683e8ae55c92284b3430ce614bc7 git
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a 9ca8c7452493d915f9bbf2f39331e6c583d07a23 git
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a 3265ad619987cb551edaf797ed056d80ac450225 git
CNA	Linux	Linux	affected 9b03f38d0487f3908696242286d934c9b38f9d2a 3db5647984de03d9cae0dcddb509b058351f0ee4 git
CNA	Linux	Linux	affected 2.6.28
CNA	Linux	Linux	unaffected 2.6.28 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
git.kernel.org/stable/c/2028405ea6987b4448784e439413202cfe19f43f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3265ad619987cb551edaf797ed056d80ac450225	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/168145c87444619e3e649322bbe7719ecd00d411	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/9ca8c7452493d915f9bbf2f39331e6c583d07a23	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/dcfcd95b3ae7683e8ae55c92284b3430ce614bc7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3db5647984de03d9cae0dcddb509b058351f0ee4	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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