



netfilter: conntrack: add missing netlink policy validations

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Summary

CVE	CVE-2026-31407
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-06 08:16:38 UTC
Updated	2026-04-07 13:20:35 UTC

Description In the Linux kernel, the following vulnerability has been resolved: netfilter: conntrack: add missing netlink policy validations

Risk And Classification

EPSS: 0.000080000 probability, percentile 0.007100000 (date 2026-04-07)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected a258860e01b80e8f554a4ab1a6c95e6042eb8b73 0fbae1e74493d5a160a70c51aeba035d8266ea7d c
CNA	Linux	Linux	affected a258860e01b80e8f554a4ab1a6c95e6042eb8b73 f900e1d77ee0ef87fb5ab3fe60f0b3d8ad5ba05 git
CNA	Linux	Linux	affected 2.6.27
CNA	Linux	Linux	unaffected 2.6.27 semver
CNA	Linux	Linux	unaffected 6.19.10 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc5 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/f900e1d77ee0ef87fb5ab3fe60f0b3d8ad5ba05	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0fbae1e74493d5a160a70c51aeba035d8266ea7d	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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