



xfrm: prevent policy_hthresh.work from racing with netns teardown

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-31516
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:51 UTC
Updated	2026-04-23 16:17:41 UTC

Description In the Linux kernel, the following vulnerability has been resolved: xfrm: prevent policy_hthresh.work from racing with netns t

Risk And Classification

EPSS: 0.000180000 probability, percentile 0.045840000 (date 2026-04-24)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 880a6fab8f6ba5b5abe59ea68533202ddea1012c 56ea2257b83ee29a543f158159e3d1abc1e3e4fe git
CNA	Linux	Linux	affected 880a6fab8f6ba5b5abe59ea68533202ddea1012c 8854e9367465d784046362698731c1111e3b39b8 g
CNA	Linux	Linux	affected 880a6fab8f6ba5b5abe59ea68533202ddea1012c 4e2e77843fef473ef47e322d52436d8308582a96 git
CNA	Linux	Linux	affected 880a6fab8f6ba5b5abe59ea68533202ddea1012c 29fe3a61bcdce398ee3955101c39f89c01a8a77e git
CNA	Linux	Linux	affected 3.18
CNA	Linux	Linux	unaffected 3.18 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/56ea2257b83ee29a543f158159e3d1abc1e3e4fe	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/29fe3a61bcdce398ee3955101c39f89c01a8a77e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4e2e77843fef473ef47e322d52436d8308582a96	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/8854e9367465d784046362698731c1111e3b39b8	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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