



kthread: consolidate kthread exit paths to prevent use-after-free

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Summary

CVE	CVE-2026-43402
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 15:16:51 UTC
Updated	2026-05-08 15:16:51 UTC

Description In the Linux kernel, the following vulnerability has been resolved: kthread: consolidate kthread exit paths to prevent use-after-free

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 4d13f4304fa43471bfea101658a11feec7b28ac0 4729c7b00a347fd37d0cbc265b85f2884c3e06b6 git
CNA	Linux	Linux	affected 4d13f4304fa43471bfea101658a11feec7b28ac0 5a591d7a5e48d30100943940a30a6ab41b15c672 git
CNA	Linux	Linux	affected 4d13f4304fa43471bfea101658a11feec7b28ac0 28aaa9c39945b7925a1cc1d513c8f21ed38f5e4f git
CNA	Linux	Linux	affected 6.14
CNA	Linux	Linux	unaffected 6.14 semver
CNA	Linux	Linux	unaffected 6.18.19 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.9 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/4729c7b00a347fd37d0cbc265b85f2884c3e06b6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5a591d7a5e48d30100943940a30a6ab41b15c672	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/28aaa9c39945b7925a1cc1d513c8f21ed38f5e4f	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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