



mm/vma: fix memory leak in __mmap_region()

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

Summary

CVE	CVE-2026-31654
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:44 UTC
Updated	2026-04-24 17:51:40 UTC

Description In the Linux kernel, the following vulnerability has been resolved: mm/vma: fix memory leak in __mmap_region() commit 60

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 605f6586ecf78395f0185ab24c368fb46a06e434 61fc8eaf2ab214b32c7bce52597c80cf0ca41ada git
CNA	Linux	Linux	affected 605f6586ecf78395f0185ab24c368fb46a06e434 894f99eb535edc4514f756818f3c4f688ba53a59 git
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/61fc8eaf2ab214b32c7bce52597c80cf0ca41ada	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/894f99eb535edc4514f756818f3c4f688ba53a59	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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Free CVE JSON API cve.report/api

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