



usbip: validate number_of_packets in usbip_pack_ret_submit()

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Summary

CVE	CVE-2026-31607
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:39 UTC
Updated	2026-04-24 17:51:40 UTC

Description In the Linux kernel, the following vulnerability has been resolved: usbip: validate number_of_packets in usbip_pack_ret_submit()

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 8d155e2d1c4102f74f82a2bf9c016164bb0f7384 git
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 906f16a836de13fe61f49cdce2f66f2dbd14caf4 git
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 ef8ebb1c637b4cfb61a9dd2e013376774ee2033b git
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 5e1c4ece08ccdc197177631f111845a2c68eede3 git
CNA	Linux	Linux	unaffected 6.12.83 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.24 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.14 6.19.* semver
CNA	Linux	Linux	unaffected 7.0.1 7.0.* semver

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/ef8ebb1c637b4cfb61a9dd2e013376774ee2033b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/8d155e2d1c4102f74f82a2bf9c016164bb0f7384	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5e1c4ece08ccdc197177631f111845a2c68eede3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/906f16a836de13fe61f49cdce2f66f2dbd14caf4	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.

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

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