



serial: core: fix infinite loop in handle_tx() for PORT_UNKNOWN

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Summary

CVE	CVE-2026-23472
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 16:16:34 UTC
Updated	2026-04-03 16:16:34 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: serial: core: fix infinite loop in handle_tx() for PORT_UNKN

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 efe85a557186b7fe915572ae93a8f3f78bfd9a22 git
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 bc70f2b36cf474d5cc8ecbc5f73e326fdec67c git
CNA	Linux	Linux	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 455ce986fa356ff43a43c0d363ba95fa152f21d5 git
CNA	Linux	Linux	unaffected 6.18.20 6.18.* 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/bc70f2b36cf474d5cc8ecbc5f73e326fdec67c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/455ce986fa356ff43a43c0d363ba95fa152f21d5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/efe85a557186b7fe915572ae93a8f3f78bfd9a22	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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