



cxl/region: Fix leakage in __construct_region()

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

Summary

CVE	CVE-2026-31529
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:53 UTC
Updated	2026-04-22 14:16:53 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: cxl/region: Fix leakage in __construct_region() Failing the

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected d6602e25819dea2c239972e98e09ba5db4aebd22 f1b4741adf08b0063291ec1b0dfa9c3d55644933 gi
CNA	Linux	Linux	affected d6602e25819dea2c239972e98e09ba5db4aebd22 77b310bb7b5ff8c017524df83292e0242ba89791 gi
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 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/f1b4741adf08b0063291ec1b0dfa9c3d55644933	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/77b310bb7b5ff8c017524df83292e0242ba89791	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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