net: vxlan: fix nd_tbl NULL dereference when IPv6 is disabled

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-23293
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-25 11:16:24 UTC
Updated	2026-04-18 09:16:17 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: vxlan: fix nd_tbl NULL dereference when IPv6 is disab

Risk And Classification

EPSS: 0.000320000 probability, percentile 0.090980000 (date 2026-04-18)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 649e2bb74da54c96cf20729001e283626a2fefa0 git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 dc3e62cf3bbf66280a907ec379f373d0c3b8b2bc git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 b5190fcd75a1f1785c766a8d1e44d3938e168f45 git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 5f93e6b4d12bd3a4517a6d447ea675f448f21434 git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 f0373e9317bc904e7bdb123d3106fe4f3cea2fb7 git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 fbbd2118982c55fb9b0a753ae0cf7194e77149fb git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 abcd48ecdeb2e12eccb8339a35534c757782afcd git
CNA	Linux	Linux	affected e15a00aafa4b7953ad717d3cb1ad7acf4ff76945 168ff39e4758897d2eee4756977d036d52884c7e git
CNA	Linux	Linux	affected 3.12
CNA	Linux	Linux	unaffected 3.12 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.77 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.17 6.18.* semver

CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/5f93e6b4d12bd3a4517a6d447ea675f448f21434	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/649e2bb74da54c96cf20729001e283626a2fefa0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/168ff39e4758897d2eee4756977d036d52884c7e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/fbbd2118982c55fb9b0a753ae0cf7194e77149fb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f0373e9317bc904e7bdb123d3106fe4f3cea2fb7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/dc3e62cf3bbf66280a907ec379f373d0c3b8b2bc	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/b5190fcd75a1f1785c766a8d1e44d3938e168f45	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/abcd48ecdeb2e12eccb8339a35534c757782afcd	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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