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

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

Summary

CVE	CVE-2026-23381
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-25 11:16:38 UTC
Updated	2026-04-18 09:16:22 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: bridge: fix nd_tbl NULL dereference when IPv6 is disa

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 ed842faeb2bd49256f00485402f3113205f91d30 a9d712ccfeef737c0e700a4b5b98f310e07b6b60 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 a5c56e65b685360dd3f2278aeff8c21061feb665 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 7a894eb5de246d79f13105c55a67381039a24d44 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 a12cdaa3375f0bd3c8f4e564be7c143529abfe5b git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 aa73deb3b6b730ec280d45b3f423bfa9e17bc122 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 33dec6f10777d5a8f71c0a200f690da5ae3c2e55 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 20ef5c25422f97dd09d751e5ae6c18406cdc78e6 git
CNA	Linux	Linux	affected ed842faeb2bd49256f00485402f3113205f91d30 e5e890630533bdc15b26a34bb8e7ef539bdf1322 git
CNA	Linux	Linux	affected 4.15
CNA	Linux	Linux	unaffected 4.15 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/a5c56e65b685360dd3f2278aeff8c21061feb665	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/20ef5c25422f97dd09d751e5ae6c18406cdc78e6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a12cdaa3375f0bd3c8f4e564be7c143529abfe5b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/e5e890630533bdc15b26a34bb8e7ef539bdf1322	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7a894eb5de246d79f13105c55a67381039a24d44	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/33dec6f10777d5a8f71c0a200f690da5ae3c2e55	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a9d712ccfeef737c0e700a4b5b98f310e07b6b60	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/aa73deb3b6b730ec280d45b3f423bfa9e17bc122	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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