



net: bonding: fix use-after-free in bond_xmit_broadcast()

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Summary

CVE	CVE-2026-31419
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-13 14:16:11 UTC
Updated	2026-04-13 15:01:43 UTC

Description In the Linux kernel, the following vulnerability has been resolved: net: bonding: fix use-after-free in bond_xmit_broadcast() b

Risk And Classification

EPSS: 0.000170000 probability, percentile 0.038890000 (date 2026-04-15)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 4e5bd03ae34652cd932ab4c91c71c511793df75c d4cc7e4c80b1634c7b1497574a2fdb18df6c026c git
CNA	Linux	Linux	affected 4e5bd03ae34652cd932ab4c91c71c511793df75c f5b94654a4a19891a8108d66ef166de6c028c6cd git
CNA	Linux	Linux	affected 4e5bd03ae34652cd932ab4c91c71c511793df75c 2884bf72fb8f03409e423397319205de48adca16 git
CNA	Linux	Linux	affected 20949c3816463e97c6f8fe84c0280c7e5ae83a8d git
CNA	Linux	Linux	affected f1d206181f19b00b275b258fea1418718a2f4173 git
CNA	Linux	Linux	affected c1f1691ef84fa6d38fa5e5148eca073145e97ffa git
CNA	Linux	Linux	affected 5.17
CNA	Linux	Linux	unaffected 5.17 semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/2884bf72fb8f03409e423397319205de48adca16	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f5b94654a4a19891a8108d66ef166de6c028c6cd	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/d4cc7e4c80b1634c7b1497574a2fdb18df6c026c	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.

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