



net: macb: fix use-after-free access to PTP clock

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Summary

CVE	CVE-2026-31396
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 16:16:37 UTC
Updated	2026-04-03 16:16:37 UTC

Description In the Linux kernel, the following vulnerability has been resolved: net: macb: fix use-after-free access to PTP clock PTP clock

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 341d01087f821aa0f165fb1ffc8bfe4e50776da7 git
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 5653af416a48f6c18f9626ae9df96f814f45ff34 git
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 0bb848d8c64938024e45780f8032f1f67d3a3607 git
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 1f4714065b2bcbb0a4013fd355b84b848e6cc345 git
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 eb652535e9ec795ef5c1078f7578eaaed755268b git
CNA	Linux	Linux	affected c2594d804d5c8033861d44840673d852d98508c1 8da13e6d63c1a97f7302d342c89c4a56a55c7015 git
CNA	Linux	Linux	affected 4.11
CNA	Linux	Linux	unaffected 4.11 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 6.12.78 6.12.* semver
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/8da13e6d63c1a97f7302d342c89c4a56a55c7015	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/341d01087f821aa0f165fb1ffc8bfe4e50776da7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0bb848d8c64938024e45780f8032f1f67d3a3607	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/eb652535e9ec795ef5c1078f7578eaaed755268b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/1f4714065b2bcbb0a4013fd355b84b848e6cc345	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/5653af416a48f6c18f9626ae9df96f814f45ff34	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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