



# mac80211: fix crash in ieee80211\_chan\_bw\_change for AP\_VLAN stations

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

## Summary

<b>CVE</b>	CVE-2026-31394
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-03 16:16:37 UTC
<b>Updated</b>	2026-04-03 16:16:37 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: mac80211: fix crash in ieee80211\_chan\_bw\_change for A

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 65c25b588994dd422fea73fa322de56e1ae4a33b git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 5a86d4e920d9783a198e39cf53f0e410fba5fbd6 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 3c6629e859a2211a1fbb4868f915413f80001ca5 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 672e5229e1ecfc2a3509b53adcb914d8b024a853 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.78 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.20 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.10 6.19.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0-rc5 * original_commit_for_fix

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/3c6629e859a2211a1fbb4868f915413f80001ca5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/672e5229e1ecfc2a3509b53adcb914d8b024a853	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/5a86d4e920d9783a198e39cf53f0e410fba5fbd6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/65c25b588994dd422fea73fa322de56e1ae4a33b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE

No vendor comments have been submitted for this CVE.

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

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