



wifi: brcmsmac: Fix dma_free_coherent() size

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

Summary

CVE	CVE-2026-31661
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:45 UTC
Updated	2026-04-24 17:51:40 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: wifi: brcmsmac: Fix dma_free_coherent() size dma_alloc_

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 f449676bab54fea1440775c8c915dad323fe015 git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 3c204a0fd079fa7a867151a47d830ad1c2db5177 git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 0f87777b74bcce29b966ec42d9aa8f9edd9b1667 git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 4bf41c2731a0549e21f66180ff780b1e036639ab git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 77263f053963dea9f3962505ac0c768853d7dc59 git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 b27fa888e4a426a3bcf6fab24701d888d9bf5aa git
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 01f1330d3d1bee07e0c42d40cc48b7be8b6dad84 gi
CNA	Linux	Linux	affected 5b435de0d786869c95d1962121af0d7df2542009 12cd7632757a54ce586e36040210b1a738a0fc53 gi
CNA	Linux	Linux	affected 3.2
CNA	Linux	Linux	unaffected 3.2 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 6.1.169 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.135 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.82 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.23 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/01f1330d3d1bee07e0c42d40cc48b7be8b6dad84	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4bf41c2731a0549e21f66180ff780b1e036639ab	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f449676bab54fea1440775c8c915dad323fe015	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/b27fa888e4a426a3bcf6f6ab24701d888d9bf5aa	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/12cd7632757a54ce586e36040210b1a738a0fc53	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0f87777b74bcce29b966ec42d9aa8f9edd9b1667	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3c204a0fd079fa7a867151a47d830ad1c2db5177	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/77263f053963dea9f3962505ac0c768853d7dc59	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.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report