



wifi: brcmfmac: Fix use-after-free bug in brcmf_cfg80211_detach

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

Summary

CVE	CVE-2024-35811
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-17 14:15:15 UTC
Updated	2026-05-12 12:16:36 UTC

Description In the Linux kernel, the following vulnerability has been resolved: wifi: brcmfmac: Fix use-after-free bug in brcmf_cfg80211_

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-416

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 202c5039c
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 8e3f03f4e1
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 bacb8c3ak
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 8c362051z
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 0b812f706
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 19079484f
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 6678a1e7c
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 0a7591e1d
CNA	Linux	Linux	affected e756af5b30b008f6ffcfebf8ad0b477f6f225b62 0f7352557
CNA	Linux	Linux	affected 3.7
CNA	Linux	Linux	unaffected 3.7 semver
CNA	Linux	Linux	unaffected 4.19.312 4.19.* semver
CNA	Linux	Linux	unaffected 5.4.274 5.4.* semver
CNA	Linux	Linux	unaffected 5.10.215 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.154 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.84 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.24 6.6.* semver
CNA	Linux	Linux	unaffected 6.7.12 6.7.* semver
CNA	Linux	Linux	unaffected 6.8.3 6.8.* semver
CNA	Linux	Linux	unaffected 6.9 * original_commit_for_fix
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom

References

Reference	Source	Link
lists.debian.org/debian-lts-announce/2024/06/msg00017.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.cc
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git.kernel.org/stable/c/8e3f03f4ef7c36091f46e7349096efb5a2cdb3a1	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
lists.debian.org/debian-lts-announce/2024/06/msg00020.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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