



Bluetooth: L2CAP: handle NULL sock pointer in l2cap_sock_alloc

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2024-58009
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-02-27 03:15:11 UTC
Updated	2026-05-12 13:16:26 UTC

Description In the Linux kernel, the following vulnerability has been resolved: Bluetooth: L2CAP: handle NULL sock pointer in l2cap_sock

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-476

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 f6ad641646b67f29c7578dcd6c25813c7dcbf51e a9a767
CNA	Linux	Linux	affected daa13175a6dea312a76099066cb4cbd4fc959a84 8e605
CNA	Linux	Linux	affected a8677028dd5123e5e525b8195483994d87123de4 cf601
CNA	Linux	Linux	affected bb2f2342a6ddf7c04f9aefbbfe86104cd138e629 297ce7f
CNA	Linux	Linux	affected 8ad09ddc63ace3950ac43db6fbfe25b40f589dd6 245d48
CNA	Linux	Linux	affected 61686abc2f3c2c67822aa23ce6f160467ec83d35 69121E
CNA	Linux	Linux	affected 7c4f78cdb8e7501e9f92d291a7d956591bf73be9 49c0d5
CNA	Linux	Linux	affected 7c4f78cdb8e7501e9f92d291a7d956591bf73be9 5f3974
CNA	Linux	Linux	affected 6.13
CNA	Linux	Linux	unaffected 6.13 semver
CNA	Linux	Linux	unaffected 5.4.291 5.4.* semver
CNA	Linux	Linux	unaffected 5.10.235 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.179 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.129 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.78 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.14 6.12.* semver
CNA	Linux	Linux	unaffected 6.13.3 6.13.* semver
CNA	Linux	Linux	unaffected 6.14 * original_commit_for_fix
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom

References

Reference	Source	Link
git.kernel.org/stable/c/691218a50c3139f7f57ffa79fb89d932eda9571e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/49c0d55d59662430f1829ae85b969619573d0fa1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/5f397409f8ee5bc82901eeaf799e1cbc4f8edcf1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
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git.kernel.org/stable/c/297ce7f544aa675b0d136d788cad0710cdfb0785	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/a9a7672fc1a0fe18502493936ccb06413ab89ea6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/8e605f580a97530e5a3583beea458a3fa4cbefbd	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org

git.kernel.org/stable/c/245d48c1ba3e7a1779c2f4cbc6f581ddc8a78e22	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
lists.debian.org/debian-lts-announce/2025/03/msg00028.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/cf601a24120c674cd7c907ea695f92617af6abd0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.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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