



USB: core: Fix deadlock in usb_deauthorize_interface()

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

Summary

CVE	CVE-2024-26934
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-01 06:15:08 UTC
Updated	2026-05-12 12:16:26 UTC

Description In the Linux kernel, the following vulnerability has been resolved: USB: core: Fix deadlock in usb_deauthorize_interface() A

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-667

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS: 3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/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 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 8cbddk
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 12d6a
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 e4517
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 1b175
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 ab062
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 122a0
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 dbdf66
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 07acf9
CNA	Linux	Linux	affected 310d2b4124c073a2057ef9d952d4d938e9b1dfd9 80ba4
CNA	Linux	Linux	affected 4.4
CNA	Linux	Linux	unaffected 4.4 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
git.kernel.org/stable/c/ab062fa3dc69aea88fe62162c5881ba14b50ecc5	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
lists.debian.org/debian-lts-announce/2024/06/msg00017.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/122a06f1068bf5e39089863f4f60b1f5d4273384	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.com
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git.kernel.org/stable/c/1b175bc579f46520b11ecda443bcd2ee4904f66a	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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