



media: usbtv: Lock resolution while streaming

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

Summary

CVE	CVE-2025-39714
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-09-05 18:15:48 UTC
Updated	2026-05-12 13:17:07 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: media: usbtv: Lock resolution while streaming When an pr

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: NVD-CWE-noinfo

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 0e0fe3958fdd13dbf55c3a787acafde6efd04272 c35e7c7a004ef379a1ae7c7486d4829419a
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 ee7bade8b9244834229b12b6e1e724939b
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 5427dda195d6baf23028196fd55a0c90f66f
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 ef9b3c22405192afaa279077ddd45a51db9
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 3d83d0b5ae5045a7a246ed116b5f6c688a
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 c3d75524e10021aa5c223d94da4996640a
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 9f886d21e235c4bd038cb20f66960843041
CNA	Linux	Linux	affected 0e0fe3958fdd13dbf55c3a787acafde6efd04272 7e40e0bb778907b2441bff68d73c3eb6b6c
CNA	Linux	Linux	affected 3.14
CNA	Linux	Linux	unaffected 3.14 semver
CNA	Linux	Linux	unaffected 5.4.297 5.4.* semver
CNA	Linux	Linux	unaffected 5.10.241 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.190 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.149 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.103 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.44 6.12.* semver
CNA	Linux	Linux	unaffected 6.16.4 6.16.* semver
CNA	Linux	Linux	unaffected 6.17 * original_commit_for_fix
ADP	Siemens	SIMATIC CN 4100	affected V5.0 custom

References

Reference	Source	Link
lists.debian.org/debian-lts-announce/2025/10/msg00008.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/c35e7c7a004ef379a1ae7c7486d4829419acad1d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/c3d75524e10021aa5c223d94da4996640aed46c0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
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git.kernel.org/stable/c/ee7bade8b9244834229b12b6e1e724939bedd484	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
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cert-portal.siemens.com/productcert/html/ssa-032379.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.c
git.kernel.org/stable/c/9f886d21e235c4bd038cb20f6696084304197ab3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
lists.debian.org/debian-lts-announce/2025/10/msg00007.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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