



media: v4l2-async: Fix error handling on steps after finding a match

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

Summary

CVE	CVE-2026-43189
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:37 UTC
Updated	2026-05-11 20:47:45 UTC

Description In the Linux kernel, the following vulnerability has been resolved: media: v4l2-async: Fix error handling on steps after finding

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 28a1295795d85a25f2e7dd391c43969e95fcb341 30aaed311f973f13ba13a0cd2dc0202f595fff48 git
CNA	Linux	Linux	affected 28a1295795d85a25f2e7dd391c43969e95fcb341 461733d83e67ba7e3a5b750c0d203f738e01244f git
CNA	Linux	Linux	affected 28a1295795d85a25f2e7dd391c43969e95fcb341 b02bcb378efa8af07827f49b3afcc5e825318c55 git
CNA	Linux	Linux	affected 28a1295795d85a25f2e7dd391c43969e95fcb341 2de0a3c8148fc3dbea21981e6569f550b3626119 git
CNA	Linux	Linux	affected 28a1295795d85a25f2e7dd391c43969e95fcb341 7345d6d356336c448d6b9230ed8704f39679fd12 git
CNA	Linux	Linux	affected 6.6
CNA	Linux	Linux	unaffected 6.6 semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/30aaed311f973f13ba13a0cd2dc0202f595fff48	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2de0a3c8148fc3dbea21981e6569f550b3626119	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/b02bcb378efa8af07827f49b3afcc5e825318c55	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7345d6d356336c448d6b9230ed8704f39679fd12	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/461733d83e67ba7e3a5b750c0d203f738e01244f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
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.

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