media: i2c/tw9906: Fix potential memory leak in tw9906_probe()

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-43246
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:45 UTC
Updated	2026-05-11 13:32:06 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: media: i2c/tw9906: Fix potential memory leak in tw9906_p

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-401

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 a000e9a02b5885b1b69f691c80e346d102f94a88 e9a490937942f18205dac7b6b192975ef1369ae1 git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 9548a8bbf511a252a9848f96220c6b95c9a3b918 git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 0c33338514d8246280533a77091e6b6ee548c606 g
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 ccb92def042a3636ed47f25a30bd553788e5191e git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 fb09d8b80046216646f1a344410cfa9cfa6c6c7c git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 377a7756914364d72550fc86ca0f404ef1d96141 git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 59420d5d9c46b084e21f9ea6ce79fc79ae9e414c git
CNA	Linux	Linux	affected a000e9a02b5885b1b69f691c80e346d102f94a88 cad237b6c875fbee5d353a2b289e98d240d17ec8 gi
CNA	Linux	Linux	affected 3.10
CNA	Linux	Linux	unaffected 3.10 semver
CNA	Linux	Linux	unaffected 5.10.252 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* 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/cad237b6c875fbee5d353a2b289e98d240d17ec8	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/377a7756914364d72550fc86ca0f404ef1d96141	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/0c33338514d8246280533a77091e6b6ee548c606	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/59420d5d9c46b084e21f9ea6ce79fc79ae9e414c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ccb92def042a3636ed47f25a30bd553788e5191e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/fb09d8b80046216646f1a344410cfa9cfa6c6c7c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/9548a8bbf511a252a9848f96220c6b95c9a3b918	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/e9a490937942f18205dac7b6b192975ef1369ae1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch

CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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