



media: radio-keene: fix memory leak in error path

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2026-43231 |
| State | PUBLISHED |
| Assigner | Linux |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-05-06 12:16:43 UTC |
| Updated | 2026-05-08 21:09:10 UTC |
| Description | In the Linux kernel, the following vulnerability has been resolved: media: radio-keene: fix memory leak in error path Fix a me |

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 1bf20c3a0c616f44359c573b533d06bae960ee45 ad85bb5623079a35bd400f51de2e2fbc2170bdb2 git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 242b0aabb1866024a7995a767ac330c158b39aa4 g |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 2fe28a63d598235595a9601e0d8fdc7c8f4fd575 git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 27c508f61963013fdf29097578284099ee7a85a4 git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 7fa9754f48cb8eefa566156be341e63d313247e5 git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 1d8558a232ecb187e8e0328d6347a125f437a0fc git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 de204d87e7d61859937272fe30cbdd46a4cfb10a git |
| CNA | Linux | Linux | affected 1bf20c3a0c616f44359c573b533d06bae960ee45 b8bf939d77c0cd01118e953bbf554e0fa15e9006 git |
| CNA | Linux | Linux | affected 3.4 |
| CNA | Linux | Linux | unaffected 3.4 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/242b0aabb1866024a7995a767ac330c158b39aa4 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/b8bf939d77c0cd01118e953bbf554e0fa15e9006 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/27c508f61963013fdf29097578284099ee7a85a4 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/2fe28a63d598235595a9601e0d8fdc7c8f4fd575 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/ad85bb5623079a35bd400f51de2e2fbc2170bdb2 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/de204d87e7d61859937272fe30cbdd46a4cfb10a | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/1d8558a232ecb187e8e0328d6347a125f437a0fc | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/7fa9754f48cb8eefa566156be341e63d313247e5 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| CVE Program record | CVE.ORG | www.cve.org | canonic |

No vendor comments have been submitted for this CVE.

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

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