



# media: chips-media: wave5: Fix PM runtime usage count underflow

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

## Summary

<b>CVE</b>	CVE-2026-43301
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-08 14:16:37 UTC
<b>Updated</b>	2026-05-15 13:37:05 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: media: chips-media: wave5: Fix PM runtime usage count underflow

## 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

**EPSS:** 0.000170000 probability, percentile 0.041320000 (date 2026-05-12)

**Problem Types:** CWE-191

## 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 9707a6254a8a6b978bde811a44fe07d86c229d1c 3a278a55ead50db2444c8f01410c7f5a68723990 git
CNA	Linux	Linux	affected 9707a6254a8a6b978bde811a44fe07d86c229d1c 0bffd02317989f8d5cdc2d4462a4110b1290cf0 git
CNA	Linux	Linux	affected 9707a6254a8a6b978bde811a44fe07d86c229d1c 9cf4452e824c1e2d41c9c0b13cc8a32a0a7dec38 git
CNA	Linux	Linux	affected 6.8
CNA	Linux	Linux	unaffected 6.8 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/3a278a55ead50db2444c8f01410c7f5a68723990	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
git.kernel.org/stable/c/9cf4452e824c1e2d41c9c0b13cc8a32a0a7dec38	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
git.kernel.org/stable/c/0bffd02317989f8d5cdc2d4462a4110b1290cf0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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