



# perf/arm-cmn: Reject unsupported hardware configurations

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

## Summary

<b>CVE</b>	CVE-2026-43150
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 12:16:32 UTC
<b>Updated</b>	2026-05-08 13:16:41 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: perf/arm-cmn: Reject unsupported hardware configuration

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

**CVSS:** 3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

**EPSS:** 0.000160000 probability, percentile 0.036060000 (date 2026-05-12)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 28fa550a49e818d6445e787f584759b1bf21d9d4 7e2c200010aa93fa78201da959b4ac6b9f8fed0b git
CNA	Linux	Linux	affected 7819e05a0dceac20c5ff78ec9b252faf3b76b824 d3e837e11ee9ed08df229272319199003ba00379 git
CNA	Linux	Linux	affected 7819e05a0dceac20c5ff78ec9b252faf3b76b824 00d69f21ef2ab00e6156c764d89e2b3539eb2f33 git
CNA	Linux	Linux	affected 7819e05a0dceac20c5ff78ec9b252faf3b76b824 08c7eadd8a934a1968e1aeeee8b61b853b99fb3a git
CNA	Linux	Linux	affected 7819e05a0dceac20c5ff78ec9b252faf3b76b824 a251d866f50b6a4c95901fa722025065679c2eca git
CNA	Linux	Linux	affected 7819e05a0dceac20c5ff78ec9b252faf3b76b824 36c0de02575ce59dfd879eb4ef63d53a68bbf9ce git
CNA	Linux	Linux	affected 6.5
CNA	Linux	Linux	unaffected 6.5 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/00d69f21ef2ab00e6156c764d89e2b3539eb2f33	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/08c7eadd8a934a1968e1aeeee8b61b853b99fb3a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/d3e837e11ee9ed08df229272319199003ba00379	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/a251d866f50b6a4c95901fa722025065679c2eca	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/7e2c200010aa93fa78201da959b4ac6b9f8fed0b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/36c0de02575ce59dfd879eb4ef63d53a68bbf9ce	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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