



# crypto: caam - fix DMA corruption on long hmac keys

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

## Summary

<b>CVE</b>	CVE-2026-43044
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-01 15:16:50 UTC
<b>Updated</b>	2026-05-03 07:16:23 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: crypto: caam - fix DMA corruption on long hmac keys Whe

## 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:** 0.000180000 probability, percentile 0.048520000 (date 2026-05-02)

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 199354d7fb6eaa2cc5bb650af0bca624baffee35 a7ecf06d3ee06e9b3322e1e7b003ea5c6f6e135a git
CNA	Linux	Linux	affected 199354d7fb6eaa2cc5bb650af0bca624baffee35 c0c133e0225d87aad326bb90bbce9bdd6fde3cbb git
CNA	Linux	Linux	affected 199354d7fb6eaa2cc5bb650af0bca624baffee35 68feed135a0c7243a9275ae7e6a18260f755f52b git
CNA	Linux	Linux	affected 199354d7fb6eaa2cc5bb650af0bca624baffee35 f2af8be110bde26b3e3354efdfdda97f426306a4 git
CNA	Linux	Linux	affected 199354d7fb6eaa2cc5bb650af0bca624baffee35 5ddfdcbe10dc5f97afc4e46ca22be2be717e8caf git
CNA	Linux	Linux	affected 6.3
CNA	Linux	Linux	unaffected 6.3 semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/a7ecf06d3ee06e9b3322e1e7b003ea5c6f6e135a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/68feed135a0c7243a9275ae7e6a18260f755f52b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/f2af8be110bde26b3e3354efdfdda97f426306a4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/5ddfdcbe10dc5f97afc4e46ca22be2be717e8caf	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/c0c133e0225d87aad326bb90bbce9bdd6fde3cbb	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>	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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