



spi: amlogic: spifc-a4: unregister ECC engine on probe failure and remove() callback

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

Summary

CVE	CVE-2026-31783
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:41 UTC
Updated	2026-05-11 20:47:03 UTC

Description In the Linux kernel, the following vulnerability has been resolved: spi: amlogic: spifc-a4: unregister ECC engine on probe fai

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 0.040610000 (date 2026-05-05)

Problem Types: NVD-CWE-noinfo

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 4670db6f32e9379f5ab6c9bb2a6787cd9b9230a9 ee4c064e37d4d0ddc5a7580933dbe79a2c6acafc git
CNA	Linux	Linux	affected 4670db6f32e9379f5ab6c9bb2a6787cd9b9230a9 5e11741aec3b242a197250b473c37b58f53a16b6 gi
CNA	Linux	Linux	affected 4670db6f32e9379f5ab6c9bb2a6787cd9b9230a9 b0dc7e7c56573e7a52080f25f3179a45f3dd7e6f git
CNA	Linux	Linux	affected 6.18
CNA	Linux	Linux	unaffected 6.18 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/5e11741aec3b242a197250b473c37b58f53a16b6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/b0dc7e7c56573e7a52080f25f3179a45f3dd7e6f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ee4c064e37d4d0ddc5a7580933dbe79a2c6acafc	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.

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