



crypto: tegra - Add missing CRYPTO_ALG_ASYNC

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

Summary

CVE	CVE-2026-31739
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:36 UTC
Updated	2026-05-03 07:16:19 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: crypto: tegra - Add missing CRYPTO_ALG_ASYNC The t

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000180000 probability, percentile 0.046600000 (date 2026-05-02)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/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 0880bb3b00c855fc244b7177ffdaafef4d0aa1e0 bdbf027a4504b4a86740de6beb6d18a957331839 git
CNA	Linux	Linux	affected 0880bb3b00c855fc244b7177ffdaafef4d0aa1e0 3aea268b6d5cde3b087df9eeecc3bc620aa09513 git
CNA	Linux	Linux	affected 0880bb3b00c855fc244b7177ffdaafef4d0aa1e0 429d05565eb19ee545d8a8395991372adbe4daf3 git
CNA	Linux	Linux	affected 0880bb3b00c855fc244b7177ffdaafef4d0aa1e0 4b56770d345524fc2acc143a2b85539cf7d74bc1 git
CNA	Linux	Linux	affected 6.10
CNA	Linux	Linux	unaffected 6.10 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/3aea268b6d5cde3b087df9eeecc3bc620aa09513	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/bdbf027a4504b4a86740de6beb6d18a957331839	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4b56770d345524fc2acc143a2b85539cf7d74bc1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/429d05565eb19ee545d8a8395991372adbe4daf3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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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