



Use-After-Free Vulnerability in No-Chicken/Echo-Mate

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-4737
State	PUBLISHED
Assigner	GovTech CSG
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-24 04:17:27 UTC
Updated	2026-04-30 15:54:12 UTC
Description	Use After Free vulnerability in No-Chicken Echo-Mate (SDK/rv1106-sdk/sysdrv/source/kernel/mm modules). This vulnerabil

Risk And Classification

Primary CVSS: v4.0 7.3 HIGH from cve_disclosure@tech.gov.sg

CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:N/AU:N/R:U/V:D/RE:L/U:A
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EPSS: 0.000180000 probability, percentile 0.048950000 (date 2026-05-05)

Problem Types: CWE-416 | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
4.0	cve_disclosure@tech.gov.sg	Secondary	7.3	HIGH	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:H/SI:H/S
4.0	CNA	CVSS	7.3	HIGH	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:H/SI:H/S

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

High

Sub Integrity

High

Sub Availability

High

CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:N/AU:N/R:U/V:D/RE:L/U:A
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Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	No-Chicken	Echo-Mate	affected V250329 git	Not specified

References

Reference	Source	Link	Tags
github.com/No-Chicken/Echo-Mate/pull/9	cve_disclosure@tech.gov.sg	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: TITAN Team (titancaproject@gmail.com) (en)

There are currently no legacy QID mappings associated with this CVE.

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