



kernel__liteos__a has an out-of-bounds write vulnerability

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

Summary

CVE	CVE-2026-25781
State	PUBLISHED
Assigner	OpenHarmony
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-19 04:16:28 UTC
Updated	2026-05-19 04:16:28 UTC
Description	in OpenHarmony v6.0 and prior versions allow a local attacker cause DOS and it cannot be recovered.

Risk And Classification

Primary CVSS: v3.1 8.4 HIGH from scy@openharmony.io

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

Problem Types: CWE-787 | CWE-787 CWE-787 Out-of-bounds write

Version	Source	Type	Score	Severity	Vector
3.1	scy@openharmony.io	Secondary	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:N
3.1	CNA	CVSS	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OpenHarmony	OpenHarmony	affected v5.0.3 v6.0 custom	Not specified

References

Reference	Source	Link	Tags
gitcode.com/openharmony/security/tree/master/zh/security-disclosure/2026/...	scy@openharmony.io	gitcode.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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