



HID: core: Mitigate potential OOB by removing bogus memset()

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

Summary

CVE	CVE-2026-43048
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:51 UTC
Updated	2026-05-03 07:16:24 UTC

Description In the Linux kernel, the following vulnerability has been resolved: HID: core: Mitigate potential OOB by removing bogus mer

Risk And Classification

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

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

EPSS: 0.000170000 probability, percentile 0.042460000 (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:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected cd6104572bca9e4afe0dccb8ecd65ef90b01297b 8f71034649738fdeb6859b8d6cddf132024fac06 git
CNA	Linux	Linux	affected cd6104572bca9e4afe0dccb8ecd65ef90b01297b bd6e1d0230cca9575f5d118148f51e2a56b5373f git
CNA	Linux	Linux	affected cd6104572bca9e4afe0dccb8ecd65ef90b01297b 0a3fe972a7cb1404f693d6f1711f32bc1d244b1c git
CNA	Linux	Linux	affected 2.6.15
CNA	Linux	Linux	unaffected 2.6.15 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/8f71034649738fdeb6859b8d6cddf132024fac06	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/bd6e1d0230cca9575f5d118148f51e2a56b5373f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0a3fe972a7cb1404f693d6f1711f32bc1d244b1c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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