



# HID: magicmouse: Do not crash on missing msc->input

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-43140
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 12:16:31 UTC
<b>Updated</b>	2026-05-13 20:56:43 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: HID: magicmouse: Do not crash on missing msc->input F

## 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

**Problem Types:** CWE-476

## 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 64eb105d7f92fa48798106ac0d8bf17668eb2524 db5ba06e7af9325519a03e52fccf4a9e7c1fd9b2 git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 165912d4321c692321c02793068d30700b4e0f1a git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 f6a3860241fbb556fd72332fa31c5e787004413b git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 243e1165eb03aca97d87aafa9c3130593837a1c2 git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 922bd3e498a4b8e445def6e6ffea2ad3682ad516 git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 5bbe266272d86c0657e8253600f3d5b74fb7b2ae git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 36c83c1329dd881f290f7df2feadfb9a21775108 git
CNA	Linux	Linux	affected 64eb105d7f92fa48798106ac0d8bf17668eb2524 17abd396548035fbd6179ee1a431bd75d49676a7 git
CNA	Linux	Linux	affected 2.6.37
CNA	Linux	Linux	unaffected 2.6.37 semver
CNA	Linux	Linux	unaffected 5.10.252 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/243e1165eb03aca97d87aafa9c3130593837a1c2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/243e1165eb03aca97d87aafa9c3130593837a1c2">git.kernel.org</a>	Patch
git.kernel.org/stable/c/5bbe266272d86c0657e8253600f3d5b74fb7b2ae	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/5bbe266272d86c0657e8253600f3d5b74fb7b2ae">git.kernel.org</a>	Patch
git.kernel.org/stable/c/165912d4321c692321c02793068d30700b4e0f1a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/165912d4321c692321c02793068d30700b4e0f1a">git.kernel.org</a>	Patch
git.kernel.org/stable/c/17abd396548035fbd6179ee1a431bd75d49676a7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/17abd396548035fbd6179ee1a431bd75d49676a7">git.kernel.org</a>	Patch
git.kernel.org/stable/c/db5ba06e7af9325519a03e52fccf4a9e7c1fd9b2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/db5ba06e7af9325519a03e52fccf4a9e7c1fd9b2">git.kernel.org</a>	Patch
git.kernel.org/stable/c/f6a3860241fbb556fd72332fa31c5e787004413b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/f6a3860241fbb556fd72332fa31c5e787004413b">git.kernel.org</a>	Patch
git.kernel.org/stable/c/922bd3e498a4b8e445def6e6ffea2ad3682ad516	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/922bd3e498a4b8e445def6e6ffea2ad3682ad516">git.kernel.org</a>	Patch
git.kernel.org/stable/c/36c83c1329dd881f290f7df2feadfb9a21775108	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/36c83c1329dd881f290f7df2feadfb9a21775108">git.kernel.org</a>	Patch
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	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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