iio: gyro: mpu3050: Fix incorrect free_irq() variable

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-31763
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:39 UTC
Updated	2026-05-08 18:05:36 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: iio: gyro: mpu3050: Fix incorrect free_irq() variable The ha

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

EPSS: 0.000240000 probability, percentile 0.068060000 (date 2026-05-05)

Problem Types: NVD-CWE-noinfo

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 3904b28efb2c780c23dcddfb87e07fe0230661e5 11f7cd960f05b3f06747abfdc4e56dd0d8b8a157 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 fdbe4b5268cd41f9953d25a67d139e47cac34519 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 8001b42fbd5e510dced3a25665019982c99bc708 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 a09171d3f23e13bccd3dc34863186707c6301071 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 8631e755fc07b651b5d158cc3656ef76cc874068 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 ac1233397f4cfe55d71f6aa459b42c256c951531 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 2821f7b62c5b3633c4923c7e4f742380897cd511 git
CNA	Linux	Linux	affected 3904b28efb2c780c23dcddfb87e07fe0230661e5 edb11a1aef4011a4b7b22cc3c3396c6fe371f4a6 git
CNA	Linux	Linux	affected 4.10
CNA	Linux	Linux	unaffected 4.10 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* 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/11f7cd960f05b3f06747abfdc4e56dd0d8b8a157	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2821f7b62c5b3633c4923c7e4f742380897cd511	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ac1233397f4cfe55d71f6aa459b42c256c951531	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/fdbe4b5268cd41f9953d25a67d139e47cac34519	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/edb11a1aef4011a4b7b22cc3c3396c6fe371f4a6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8001b42fbd5e510dced3a25665019982c99bc708	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/a09171d3f23e13bccd3dc34863186707c6301071	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8631e755fc07b651b5d158cc3656ef76cc874068	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch

CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**