



io: 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: io: 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	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.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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