



# mmc: core: Avoid bitfield RMW for claim/retune flags

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

## Summary

<b>CVE</b>	CVE-2026-43484
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 16:16:51 UTC
<b>Updated</b>	2026-05-13 16:16:51 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: mmc: core: Avoid bitfield RMW for claim/retune flags Mov

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 41dce4dae583a8ce06a7ebf4ce704c46a142957c git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 bb7fc2498c3bb25fa6a91f22f4760005325cfbd5 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 270277c2ab631044867adb1bd2f2433d3892de6e git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 45038e03f15e992c48603fff8c6b1c9be5397ac9 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 0e06cc511c61cff1591e5435a207759adcc76b6d git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 d3a3caf44c8ec26f5d63dc17c1c7242effa60ebc git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c0cedd1ef9527ef13e66875746570e76a3188a7 901084c51a0a8fb42a3f37d2e9c62083c495f824 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 4.15
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 4.15 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 5.15.203 5.15.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.1.167 6.1.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.6.130 6.6.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.78 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.19 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.9 6.19.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0 * original_commit_for_fix

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/bb7fc2498c3bb25fa6a91f22f4760005325cfbd5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	

<a href="https://git.kernel.org/stable/c/d3a3caf44c8ec26f5d63dc17c1c7242effa60ebc">git.kernel.org/stable/c/d3a3caf44c8ec26f5d63dc17c1c7242effa60ebc</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/0e06cc511c61cff1591e5435a207759adcc76b6d">git.kernel.org/stable/c/0e06cc511c61cff1591e5435a207759adcc76b6d</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/901084c51a0a8fb42a3f37d2e9c62083c495f824">git.kernel.org/stable/c/901084c51a0a8fb42a3f37d2e9c62083c495f824</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/270277c2ab631044867adb1bd2f2433d3892de6e">git.kernel.org/stable/c/270277c2ab631044867adb1bd2f2433d3892de6e</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/45038e03f15e992c48603fff8c6b1c9be5397ac9">git.kernel.org/stable/c/45038e03f15e992c48603fff8c6b1c9be5397ac9</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/41dce4dae583a8ce06a7ebf4ce704c46a142957c">git.kernel.org/stable/c/41dce4dae583a8ce06a7ebf4ce704c46a142957c</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonic

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](https://www.mitre.org/cve).

**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)