



mmc: vub300: fix use-after-free on disconnect

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-31650
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:44 UTC
Updated	2026-04-27 20:14:35 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: mmc: vub300: fix use-after-free on disconnect The vub300

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

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

EPSS: 0.000170000 probability, percentile 0.040590000 (date 2026-04-27)

Problem Types: CWE-416

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS: 3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/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 dcfdd698dc521c6046e9b80c16281575efb25d23 ea7468f61be033f4e18b95f2912010ed1d175d75 git
CNA	Linux	Linux	affected dcfdd698dc521c6046e9b80c16281575efb25d23 ef0448c569b37ceabdd038e9faa311e5179127b0 git
CNA	Linux	Linux	affected dcfdd698dc521c6046e9b80c16281575efb25d23 8f4d20a710225ec7a565f6a0459862d3b1f32330 git
CNA	Linux	Linux	affected 6.17
CNA	Linux	Linux	unaffected 6.17 semver
CNA	Linux	Linux	unaffected 6.18.23 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/ea7468f61be033f4e18b95f2912010ed1d175d75	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ef0448c569b37ceabdd038e9faa311e5179127b0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8f4d20a710225ec7a565f6a0459862d3b1f32330	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.

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