media: mc, v4l2: serialize REINIT and REQBUFS with req_queue_mutex

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

Summary

CVE	CVE-2026-31473
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:43 UTC
Updated	2026-04-22 14:16:43 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: media: mc, v4l2: serialize REINIT and REQBUFS with req

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 331242998a7ade5c2f65e14988901614629f3db5 git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 2c685e99efb3b3bd2b78699fba6b1cf321975db0 git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 585fd9a2063dacce8b2820f675ef23d5d17434c5 git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 1a0d9083c24fbd5d22f7100f09d11e4d696a5f01 git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 d8549a453d5bdc0a71de66ad47a1106703406a56 gi
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 72b9e81e0203f03c40f3adb457f55bd4c8eb112d git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 cf2023e84f0888f96f4b65dc0804e7f3651969c1 git
CNA	Linux	Linux	affected 6093d3002eabd7c2913d97f1d1f4ce34b072acf9 bef4f4a88b73e4cc550d25f665b8a9952af22773 git
CNA	Linux	Linux	affected 4.20
CNA	Linux	Linux	unaffected 4.20 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 6.6.131 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.80 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/585fd9a2063dacce8b2820f675ef23d5d17434c5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/d8549a453d5bdc0a71de66ad47a1106703406a56	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/331242998a7ade5c2f65e14988901614629f3db5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/2c685e99efb3b3bd2b78699fba6b1cf321975db0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1a0d9083c24fbd5d22f7100f09d11e4d696a5f01	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/72b9e81e0203f03c40f3adb457f55bd4c8eb112d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/bef4f4a88b73e4cc550d25f665b8a9952af22773	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/cf2023e84f0888f96f4b65dc0804e7f3651969c1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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