



net: mvpp2: guard flow control update with global_tx_fc in buffer switching

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Summary

CVE	CVE-2026-23438
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 16:16:25 UTC
Updated	2026-04-03 16:16:25 UTC

Description In the Linux kernel, the following vulnerability has been resolved: net: mvpp2: guard flow control update with global_tx_fc in

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a da089f74a993f846685067b14158cb41b879ff29 git
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a ff0c54f088f7ab91dbbf47cf8244460f99122750 git
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a 7bd20f4b3ef3044dc55acd5b8ef748a70d29d03f git
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a 7df2b50cae1a76cbb90b294f3edb61e3e10bf2e9 git
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a 8baced53a35fc9710f80d6ca016a2c418dc3231f git
CNA	Linux	Linux	affected 3a616b92a9d17448d96a33bf58e69f01457fd43a 8a63baadf08453f66eb582fdb6dd234f72024723 git
CNA	Linux	Linux	affected 5.12
CNA	Linux	Linux	unaffected 5.12 semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.78 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.20 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.10 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc5 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/8a63baadf08453f66eb582fdb6dd234f72024723	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/8baced53a35fc9710f80d6ca016a2c418dc3231f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/da089f74a993f846685067b14158cb41b879ff29	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7df2b50cae1a76cbb90b294f3edb61e3e10bf2e9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7bd20f4b3ef3044dc55acd5b8ef748a70d29d03f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ff0c54f088f7ab91dbbf47cf8244460f99122750	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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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