



ext4: avoid allocate block from corrupted group in ext4_mb_find_by_goal()

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Summary

CVE	CVE-2026-43068
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-05 16:16:16 UTC
Updated	2026-05-06 13:08:07 UTC

Description In the Linux kernel, the following vulnerability has been resolved: ext4: avoid allocate block from corrupted group in ext4_m

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 fea6b2e250ff48f10d166011b57a8516ae5438c9 git
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 0b84571c886719823d537f05f4f07cad6357c4b7 git
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 ffc0a282462d45fee5957621be5afa29752f3b6d git
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 2d31a5073f86a177edf44015e0dedb0c47cfd6d8 git
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 9370207b36d26e45a8c8ef0500706d37036edd6b g
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 1895f7904be71c48f1e6f338b28f24dabd6b8aeb git
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 1c0d7c4cde38a887c6d74e0c89ddb25226943c78 g
CNA	Linux	Linux	affected 163a203ddb36c36d4a1c942aececd0cc8d06aa7 46066e3a06647c5b186cc6334409722622d05c44 c
CNA	Linux	Linux	affected 3.12
CNA	Linux	Linux	unaffected 3.12 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/2d31a5073f86a177edf44015e0dedb0c47cf6d68	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1c0d7c4cde38a887c6d74e0c89ddb25226943c78	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1895f7904be71c48f1e6f338b28f24dabd6b8aeb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0b84571c886719823d537f05f4f07cad6357c4b7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/46066e3a06647c5b186cc6334409722622d05c44	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ffc0a282462d45fee5957621be5afa29752f3b6d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/9370207b36d26e45a8c8ef0500706d37036edd6b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/fea6b2e250ff48f10d166011b57a8516ae5438c9	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.

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