



gfs2: Fix unlikely race in gdlm_put_lock

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

Summary

CVE	CVE-2025-40242
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-12-04 16:16:17 UTC
Updated	2026-04-11 13:16:35 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: gfs2: Fix unlikely race in gdlm_put_lock In gdlm_put_lock(

Risk And Classification

EPSS: 0.000340000 probability, percentile 0.099190000 (date 2026-04-07)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected d1340f80f0b8066321b499a376780da00560e857 5fdc1474e678eea1700aa266c0b7c2c96f81dd0d git
CNA	Linux	Linux	affected d1340f80f0b8066321b499a376780da00560e857 4913592a3358f6ec366b8346b733d5e2360b08e1 g
CNA	Linux	Linux	affected d1340f80f0b8066321b499a376780da00560e857 279bde3bbb0ac0bad5c729dfa85983d75a5d7641 gi
CNA	Linux	Linux	affected d1340f80f0b8066321b499a376780da00560e857 64c61b4ac645222fa7b724cef616c1f862a72a40 git
CNA	Linux	Linux	affected d1340f80f0b8066321b499a376780da00560e857 28c4d9bc0708956c1a736a9e49fee71b65deeee81 gi
CNA	Linux	Linux	affected 6aa628c45875e7b8cca81ed9447a12a0e8f3504a git
CNA	Linux	Linux	affected a97e75203733be0a4263a78fb7b29352be150c1c git
CNA	Linux	Linux	affected 3554b46204e67333e1fb8be0e93936fb08267c80 git
CNA	Linux	Linux	affected 5cff77b9827a956d076168b56775aad23bce87e4 git
CNA	Linux	Linux	affected 8deedce385d220f90e435f534d71d27526273515 git
CNA	Linux	Linux	affected 2225a5cd2fbc2ef0e0f78e585db3844f60416a39 git
CNA	Linux	Linux	affected 02e838963fdaa6ce8570b5389aecdc6cf1fb40b0 git
CNA	Linux	Linux	affected 01eb3106f43335fdc02111358dae80a5c3fd324d git
CNA	Linux	Linux	affected 5.15
CNA	Linux	Linux	unaffected 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 6.12.56 6.12.* semver
CNA	Linux	Linux	unaffected 6.17.6 6.17.* semver
CNA	Linux	Linux	unaffected 6.18 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/4913592a3358f6ec366b8346b733d5e2360b08e1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/64c61b4ac645222fa7b724cef616c1f862a72a40	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/279bde3bbb0ac0bad5c729dfa85983d75a5d7641	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/28c4d9bc0708956c1a736a9e49fee71b65deee81	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5fdc1474e678eea1700aa266c0b7c2c96f81dd0d	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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