gfs2: fiemap page fault fix

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Summary

CVE	CVE-2026-43262
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:47 UTC
Updated	2026-05-08 20:41:51 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: gfs2: fiemap page fault fix In gfs2_fiemap(), we are calling

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-401

CVSS v3.1 Breakdown

Attack Vector
Local

Attack Complexity
Low

Privileges Required
Low

User Interaction
None

Scope
Unchanged

Confidentiality
None

Integrity
None

Availability
High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/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 e9079cce201784632aed4b1a3121ee38c1ced0b6 5d5d9ec957bfa1eb2b05861c19f5d701dd006db7 g
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 cead3bebf3e318578b8a86a5472015d713d2a8a8 g
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 e428670cfb2993d8c224effd076242ca6b0950de git
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 5d2c4f182ea8516de8682e2b60411c03df00e3ea g
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 2e121c53b581e40397ae08090a7af4ed10781fbc g
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 9d15fee888f0e8938c9aeed71ec9c2cbba0c88ab gi
CNA	Linux	Linux	affected e9079cce201784632aed4b1a3121ee38c1ced0b6 e411d74cc5ba290f85d0dd5e4d1df8f1d6d975d2 git
CNA	Linux	Linux	affected 2.6.29
CNA	Linux	Linux	unaffected 2.6.29 semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/e411d74cc5ba290f85d0dd5e4d1df8f1d6d975d2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/2e121c53b581e40397ae08090a7af4ed10781fbc	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/5d5d9ec957bfa1eb2b05861c19f5d701dd006db7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/9d15fee888f0e8938c9aeed71ec9c2cbba0c88ab	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/5d2c4f182ea8516de8682e2b60411c03df00e3ea	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/e428670cfb2993d8c224effd076242ca6b0950de	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/cead3bebf3e318578b8a86a5472015d713d2a8a8	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**