



drm/buddy: Prevent BUG_ON by validating rounded allocation

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-43169
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:35 UTC
Updated	2026-05-06 13:07:51 UTC

Description In the Linux kernel, the following vulnerability has been resolved: drm/buddy: Prevent BUG_ON by validating rounded alloc

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 0a1844bf0b532d84324453374ad6845f64066c28 d764b8dd420098a4d253b8a5b27568c897edb2cf gi
CNA	Linux	Linux	affected 0a1844bf0b532d84324453374ad6845f64066c28 6236c1cd9fdf433d39ed28b2491ccdf7ae95061 git
CNA	Linux	Linux	affected 0a1844bf0b532d84324453374ad6845f64066c28 ecb32c60d8cbcd2ee9ce9f343b6aa2f32babc727 git
CNA	Linux	Linux	affected 0a1844bf0b532d84324453374ad6845f64066c28 5488a29596cdba93a60a79398dc9b69d5bdadf92 gi
CNA	Linux	Linux	affected 6.7
CNA	Linux	Linux	unaffected 6.7 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/6236c1cd9fdf433d39ed28b2491ccdf7ae95061	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5488a29596cdba93a60a79398dc9b69d5bdadf92	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ecb32c60d8cbcd2ee9ce9f343b6aa2f32babc727	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/d764b8dd420098a4d253b8a5b27568c897edb2cf	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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