



drm/i915: Fix potential overflow of shmem scatterlist length

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

Summary

CVE	CVE-2026-43368
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 15:16:47 UTC
Updated	2026-05-08 15:16:47 UTC

Description In the Linux kernel, the following vulnerability has been resolved: drm/i915: Fix potential overflow of shmem scatterlist lengt

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 0b62af28f249b9c4036a05acfb053058dc02e2e2 aeb7255531ba4a5c3a64938577170d08b78de399 gi
CNA	Linux	Linux	affected 0b62af28f249b9c4036a05acfb053058dc02e2e2 1c956f0fcc26fefcbb507516c49d1db41c40471 git
CNA	Linux	Linux	affected 0b62af28f249b9c4036a05acfb053058dc02e2e2 eae4bf4107571283031db96ce132e951615e2ae4 git
CNA	Linux	Linux	affected 0b62af28f249b9c4036a05acfb053058dc02e2e2 21a301f12d18797bf889c15497f922edfdaece3a git
CNA	Linux	Linux	affected 0b62af28f249b9c4036a05acfb053058dc02e2e2 029ae067431ab9d0fca479bdabe780fa436706ea git
CNA	Linux	Linux	affected 6.5
CNA	Linux	Linux	unaffected 6.5 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 6.18.19 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.9 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/aeb7255531ba4a5c3a64938577170d08b78de399	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/21a301f12d18797bf889c15497f922edfdaece3a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1c956f0fcc26fefcbb507516c49d1db41c40471	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/029ae067431ab9d0fca479bdabe780fa436706ea	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/eae4bf4107571283031db96ce132e951615e2ae4	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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