



# vfio/pci: Fix double free in dma-buf feature

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

## Summary

<b>CVE</b>	CVE-2026-31468
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-22 14:16:43 UTC
<b>Updated</b>	2026-04-22 14:16:43 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: vfio/pci: Fix double free in dma-buf feature The error path

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 5d74781ebc86c5fa9e9d6934024c505412de9b52 83ad334afc9a645cef1062f5346526b1e36d6516 git
CNA	Linux	Linux	affected 5d74781ebc86c5fa9e9d6934024c505412de9b52 e98137f0a874ab36d0946de4707aa48cb7137d1c g
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 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/e98137f0a874ab36d0946de4707aa48cb7137d1c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/e98137f0a874ab36d0946de4707aa48cb7137d1c">git.kernel.org</a>	
git.kernel.org/stable/c/83ad334afc9a645cef1062f5346526b1e36d6516	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org/stable/c/83ad334afc9a645cef1062f5346526b1e36d6516">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

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