



# mshv: Fix infinite fault loop on permission-denied GPA intercepts

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

## Summary

<b>CVE</b>	CVE-2026-43096
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 10:16:23 UTC
<b>Updated</b>	2026-05-06 10:16:23 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: mshv: Fix infinite fault loop on permission-denied GPA intercepts

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b9a66cd5ccbb9fade15d0e427e19470d8ad35b75 02226839079ccc558820a3b25c4c46812927b4ba g
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b9a66cd5ccbb9fade15d0e427e19470d8ad35b75 16cbec24897624051b324aa3a85859c38ca65fde gi
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.19
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.14 6.19.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0 * original_commit_for_fix

## References

Reference	Source	Link	Tags
<a href="https://git.kernel.org/stable/c/16cbec24897624051b324aa3a85859c38ca65fde">git.kernel.org/stable/c/16cbec24897624051b324aa3a85859c38ca65fde</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/02226839079ccc558820a3b25c4c46812927b4ba">git.kernel.org/stable/c/02226839079ccc558820a3b25c4c46812927b4ba</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">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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