



# bpf: Fix constant blinding for PROBE\_MEM32 stores

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

## Summary

<b>CVE</b>	CVE-2026-23417
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-02 12:16:21 UTC
<b>Updated</b>	2026-04-02 12:16:21 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: bpf: Fix constant blinding for PROBE\_MEM32 stores BPF

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6082b6c328b5486da2b356eae94b8b83c98b5565 56af722756ed82fee2ae5d5b4d04743407506195 g
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6082b6c328b5486da2b356eae94b8b83c98b5565 ccbf29b28b5554f9d65b2fb53b994673ad58b3bf git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6082b6c328b5486da2b356eae94b8b83c98b5565 de641ea08f8fff6906e169d2576c2ac54e562fbb git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6082b6c328b5486da2b356eae94b8b83c98b5565 2321a9596d2260310267622e0ad8fbfa6f95378f git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.9
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.9 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.80 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.21 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.11 6.19.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0-rc5 * original_commit_for_fix

## References

Reference	Source	Link	Tags
git.kernel.org/stable/c/ccbf29b28b5554f9d65b2fb53b994673ad58b3bf	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/de641ea08f8fff6906e169d2576c2ac54e562fbb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/2321a9596d2260310267622e0ad8fbfa6f95378f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
git.kernel.org/stable/c/56af722756ed82fee2ae5d5b4d04743407506195	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="#">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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