



# mm/mseal: update VMA end correctly on merge

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

## Summary

<b>CVE</b>	CVE-2026-23416
<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 12:16:20 UTC
<b>Updated</b>	2026-04-02 12:16:20 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: mm/mseal: update VMA end correctly on merge Previousl

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c2da14ae1e0a0146587381594559027bd46c059 40b3f4700e5535fbe74738cebb9379a40ec66bed g
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c2da14ae1e0a0146587381594559027bd46c059 83737e34b83a23b2a9bcf586b058b2c2a54c7c6b c
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6c2da14ae1e0a0146587381594559027bd46c059 2697dd8ae721db4f6a53d4f4cbd438212a80f8dc gi
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.17
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.17 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-rc6 * original_commit_for_fix

## References

Reference	Source	Link	Tags
<a href="https://git.kernel.org/stable/c/2697dd8ae721db4f6a53d4f4cbd438212a80f8dc">git.kernel.org/stable/c/2697dd8ae721db4f6a53d4f4cbd438212a80f8dc</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/83737e34b83a23b2a9bcf586b058b2c2a54c7c6b">git.kernel.org/stable/c/83737e34b83a23b2a9bcf586b058b2c2a54c7c6b</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/40b3f4700e5535fbe74738cebb9379a40ec66bed">git.kernel.org/stable/c/40b3f4700e5535fbe74738cebb9379a40ec66bed</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>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">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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