



# Bluetooth: MGMT: validate mesh send advertising payload length

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

## Summary

<b>CVE</b>	CVE-2026-43017
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-01 15:16:45 UTC
<b>Updated</b>	2026-05-01 15:24:14 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: Bluetooth: MGMT: validate mesh send advertising payload length

## Risk And Classification

**EPSS:** 0.000240000 probability, percentile 0.068060000 (date 2026-05-05)

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 24fa32369cf15d8fc918bdfe94097b12e6acada0 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 244b639e6a3a8e26241e201004a3a9f764476631 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 0b706fb2294aff3adfd54653bda1b5e356ad4566 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 edb5898cfa91afe7e8f83eda18d93034c953d632 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 562ed1954f0c1bff3422b7b752bd3dacf185edbf git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected b338d91703fae6f6afd67f3f75caa3b8f36ddef3 bda93eec78cdbfe5cda00785cefabd443e56b88b git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 6.1
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.1 semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.1.168 6.1.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.6.134 6.6.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.81 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.22 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.19.12 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/0b706fb2294aff3adfd54653bda1b5e356ad4566">git.kernel.org/stable/c/0b706fb2294aff3adfd54653bda1b5e356ad4566</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/562ed1954f0c1bff3422b7b752bd3dacf185edbf">git.kernel.org/stable/c/562ed1954f0c1bff3422b7b752bd3dacf185edbf</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/244b639e6a3a8e26241e201004a3a9f764476631">git.kernel.org/stable/c/244b639e6a3a8e26241e201004a3a9f764476631</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/bda93eec78cdbfe5cda00785cefebd443e56b88b">git.kernel.org/stable/c/bda93eec78cdbfe5cda00785cefebd443e56b88b</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/24fa32369cf15d8fc918bdfe94097b12e6acada0">git.kernel.org/stable/c/24fa32369cf15d8fc918bdfe94097b12e6acada0</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
<a href="https://git.kernel.org/stable/c/edb5898cfa91afe7e8f83eda18d93034c953d632">git.kernel.org/stable/c/edb5898cfa91afe7e8f83eda18d93034c953d632</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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