



# thermal: core: Fix thermal zone device registration error path

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

## Summary

<b>CVE</b>	CVE-2026-43332
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-08 14:16:42 UTC
<b>Updated</b>	2026-05-11 08:16:09 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: thermal: core: Fix thermal zone device registration error path

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

**CVSS:** 3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

**EPSS:** 0.000180000 probability, percentile 0.049330000 (date 2026-05-10)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 335176dd8ebaca6493807dceea33c478305667fa 9e796001af97a1f7368d5114b7a8533dd98d797a gi
CNA	Linux	Linux	affected 04e6ccfc93c5a1aa1d75a537cf27e418895e20ea 604da9c04c218362e1c1457304ebeb9c199d537c gi
CNA	Linux	Linux	affected 04e6ccfc93c5a1aa1d75a537cf27e418895e20ea c4c7219e93319bba9ba0765dee597784c78f63c5 git
CNA	Linux	Linux	affected 04e6ccfc93c5a1aa1d75a537cf27e418895e20ea 4d390f0e507dfb16d58f83a58d78d1150dc8b9d7 git
CNA	Linux	Linux	affected 04e6ccfc93c5a1aa1d75a537cf27e418895e20ea 9e07e3b81807edd356e1f794cfa00a428eff443 git
CNA	Linux	Linux	affected 02871710b93058eb1249d5847c0b2d1c2c3c98ae git
CNA	Linux	Linux	affected 6.8
CNA	Linux	Linux	unaffected 6.8 semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/9e796001af97a1f7368d5114b7a8533dd98d797a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/c4c7219e93319bba9ba0765dee597784c78f63c5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/604da9c04c218362e1c1457304ebeb9c199d537c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/4d390f0e507dfb16d58f83a58d78d1150dc8b9d7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/9e07e3b81807edd356e1f794cfa00a428eff443	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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