



accel/amdxdna: Fix NULL pointer dereference of mgmt_chann

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2026-23328 |
| State | PUBLISHED |
| Assigner | Linux |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-03-25 11:16:29 UTC |
| Updated | 2026-04-23 21:11:04 UTC |

Description In the Linux kernel, the following vulnerability has been resolved: accel/amdxdna: Fix NULL pointer dereference of mgmt_chann

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000140000 probability, percentile 0.028540000 (date 2026-04-25)

Problem Types: CWE-476

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Linux | Linux Kernel | All | All | All | All |
| Operating System | Linux | Linux Kernel | 6.14 | - | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc5 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc6 | All | All |
| Operating System | Linux | Linux Kernel | 7.0 | rc7 | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version |
|--------|-----------------------|-----------------------|---|
| CNA | Linux | Linux | affected b87f920b934426a24d54613f12ed67c03ae05024 032ca7a9059c4ba6c329e0f1b442dab54dd9c3e5 git.kernel.org |
| CNA | Linux | Linux | affected b87f920b934426a24d54613f12ed67c03ae05024 6270ee26e1edd862ea17e3eba148ca8fb2c99dc9 git.kernel.org |
| CNA | Linux | Linux | affected 6.14 |
| CNA | Linux | Linux | unaffected 6.14 semver |
| CNA | Linux | Linux | unaffected 6.19.7 6.19.* semver |
| CNA | Linux | Linux | unaffected 7.0 * original_commit_for_fix |

References

| Reference | Source | Link | Tags |
|---|--------------------------------------|---|-----------|
| git.kernel.org/stable/c/6270ee26e1edd862ea17e3eba148ca8fb2c99dc9 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| git.kernel.org/stable/c/032ca7a9059c4ba6c329e0f1b442dab54dd9c3e5 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | Patch |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | 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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