



# netconsole: avoid OOB reads, msg is not nul-terminated

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

## Summary

<b>CVE</b>	CVE-2026-43197
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-06 12:16:38 UTC
<b>Updated</b>	2026-05-08 13:16:44 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: netconsole: avoid OOB reads, msg is not nul-terminated n

## Risk And Classification

**Primary CVSS:** v3.1 9.1 CRITICAL from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

**EPSS:** 0.000400000 probability, percentile 0.122520000 (date 2026-05-10)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:H
3.1	CNA	DECLARED	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected c62c0a17f9b7398022f9eebe547878033264f81f 3126a2f98beaec5a554a1fb31c46db1e8542665e git
CNA	Linux	Linux	affected c62c0a17f9b7398022f9eebe547878033264f81f 74ab1456eaa3b2eb986138f9e1f4cb37e73b6f58 git
CNA	Linux	Linux	affected c62c0a17f9b7398022f9eebe547878033264f81f 82aec772fca2223bc5774bd9af486fd95766e578 git
CNA	Linux	Linux	affected 6.6
CNA	Linux	Linux	unaffected 6.6 semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/74ab1456eaa3b2eb986138f9e1f4cb37e73b6f58	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/3126a2f98beaec5a554a1fb31c46db1e8542665e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/82aec772fca2223bc5774bd9af486fd95766e578	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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