



# CVE-2026-31243

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

## Summary

<b>CVE</b>	CVE-2026-31243
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 18:16:52 UTC
<b>Updated</b>	2026-05-14 18:38:15 UTC
<b>Description</b>	The mem0 1.0.0 server lacks authentication and authorization controls for its memory reset and table re-creation functional

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from ADP

**CVSS:** [3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L](#)

**EPSS:** 0.001040000 probability, percentile 0.279950000 (date 2026-05-15)

**Problem Types:** CWE-306 | CWE-862 | n/a | CWE-306 CWE-306 Missing Authentication for Critical Function | CWE-862 CWE-862 Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.5	MEDIUM	<a href="#">CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L</a>
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	<a href="#">CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L</a>

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Privileges Required

**None**

User Interaction

**None**

Scope

**Unchanged**

Confidentiality

**None**

ntegrity

Low

Availability

Low

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

#### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mem0	Mem0	1.0.0	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

#### References

Reference	Source	Link	Tags
github.com/mem0ai/mem0	cve@mitre.org	<a href="https://github.com">github.com</a>	Product
www.notion.so/CVE-2026-31243-35d1e139318881c6a6cffbe366c238a6	cve@mitre.org	<a href="https://www.notion.so">www.notion.so</a>	Mitigation, Third Party Advisory
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, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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