



CVE-2026-31242

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

Summary

CVE	CVE-2026-31242
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 18:16:52 UTC
Updated	2026-05-14 18:37:40 UTC
Description	The mem0 v1.0.0 server lacks authentication and authorization controls for its memory reset functionality accessible via the

Risk And Classification

Primary CVSS: v3.1 9.1 CRITICAL from ADP

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

EPSS: 0.001260000 probability, percentile 0.313050000 (date 2026-05-18)

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	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

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

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
www.notion.so/CVE-2026-31242-35d1e1393188819c9e684b4e656	cve@mitre.org	www.notion.so	Mitigation, Third Party Advisory
github.com/mem0ai/mem0	cve@mitre.org	github.com	Product
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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