



Open WebUI: Chat completion API allows tool restrictions to be bypassed

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

Summary

CVE	CVE-2026-45350
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 22:16:55 UTC
Updated	2026-05-15 23:16:21 UTC
Description	Open WebUI is a self-hosted artificial intelligence platform designed to operate entirely offline. Prior to 0.8.6, there is a vuln

Risk And Classification

Primary CVSS: v3.1 7.1 HIGH from security-advisories@github.com

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

Problem Types: CWE-862 | CWE-862 CWE-862: Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:L/A:N
3.1	CNA	DECLARED	7.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Open-webui	Open-webui	affected < 0.8.6	Not specified

References

Reference	Source	Link	T
github.com/open-webui/open-webui/security/advisories/GHSA-4pcg-253r-rf9w	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

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

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