



# Open WebUI: Knowledge Base Destruction and RAG Poisoning via Unauthorized Collection Overwrite

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

## Summary

<b>CVE</b>	CVE-2026-44554
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-15 20:16:46 UTC
<b>Updated</b>	2026-05-15 20:16:46 UTC
<b>Description</b>	Open WebUI is a self-hosted artificial intelligence platform designed to operate entirely offline. Prior to 0.9.0, the POST /api

## Risk And Classification

**Primary CVSS:** v3.1 8.1 HIGH from security-advisories@github.com

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

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

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Open-webui</a>	<a href="#">Open-webui</a>	affected < 0.9.0	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/open-webui/open-webui/security/advisories/GHSA-7r82-qhg4-6wvj">github.com/open-webui/open-webui/security/advisories/GHSA-7r82-qhg4-6wvj</a>	security-advisories@github.com	<a href="https://github.com">github.com</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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