



Open WebUI: Stored XSS via attacker-controlled file extension in /api/v1/audio/transcriptions

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

Summary

CVE	CVE-2026-45315
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 22:16:54 UTC
Updated	2026-05-15 22:16:54 UTC
Description	Open WebUI is a self-hosted artificial intelligence platform designed to operate entirely offline. Prior to 0.9.3, the audio transcriptions endpoint allowed an attacker to upload a file with a dangerous extension, which would be executed as a script in the browser.

Risk And Classification

Primary CVSS: v3.1 8.7 HIGH from security-advisories@github.com

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

Problem Types: CWE-79 | CWE-434 | CWE-646 | CWE-79 CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') | CWE-434 CWE-434: Unrestricted Upload of File with Dangerous Type | CWE-646 CWE-646: Reliance on File Name or Extension of Externally-Supplied File

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.7	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:N
3.1	CNA	DECLARED	8.7	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Confidentiality

High

Integrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Open-webui	Open-webui	affected < 0.9.3	Not specified

References

Reference	Source	Link	Tags
github.com/open-webui/open-webui/security/advisories/GHSA-m8f9-9whg-f4xr	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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