



AI ChatBot <= 5.3.4 - Missing Authorization via openai_file_delete_callback

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

Summary

CVE	CVE-2024-0453
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-22 04:15:09 UTC
Updated	2026-04-08 18:18:51 UTC
Description	The AI ChatBot plugin for WordPress is vulnerable to unauthorized modification of data due to a missing capability check on

Risk And Classification

Primary CVSS: v3.1 7.7 HIGH from nvd@nist.gov

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

Problem Types: CWE-284 | CWE-862 | CWE-284 CWE-284 Improper Access Control

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.7	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:N/I:H/A:N
3.1	security@wordfence.com	Secondary	5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:N/I:L/A:N
3.1	CNA	DECLARED	5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

None

Integrity

High

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Quantumcloud	Wpbot	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Quantumcloud	WPBot AI ChatBot For Live Support Lead Generation AI Services	affected 5.3.4 semver	Not specified

References

Reference	Source
www.wordfence.com/threat-intel/vulnerabilities/id/7e0ef4a5-42d7-4cea-b19f-51917...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset/3089461/chatbot/trunk/includes/openai/qcld-bot-open...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/chatbot/trunk/includes/openai/qcld-bot-openai.php	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Francesco Carlucci (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-05-21T00:00:00.000Z	Disclosed

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

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