



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Actively Exploited Vulnerability in Joomla JCE
Tracking #:432319148
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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical vulnerability has been identified in the Joomla Content Editor (JCE) extension and is being actively exploited in the wild.

TECHNICAL DETAILS:

A critical vulnerability, CVE-2026-48907, has been identified in the Joomla Content Editor (JCE) extension developed by Widget Factory. The vulnerability is being actively exploited in the wild and allows unauthenticated attackers to create malicious editor profiles, upload PHP files, and execute arbitrary code on vulnerable servers.

Vulnerability Details:

- CVE-2026-48907 — **Critical** — Improper Access Control
- CVSS Score: 10.0
- Affected Product: Joomla Content Editor (JCE)
- Affected Versions: 1.0.0 through 2.9.99.4
- Fixed Version: 2.9.99.5
- Attack Vector: Remote
- Authentication Required: No
- User Interaction Required: No
- Root Cause: Insufficient access controls on editor profile creation
- Impact:
 - Unauthenticated creation of new editor profiles
 - Arbitrary PHP file upload
 - Remote PHP code execution
 - Web shell deployment
 - Full website compromise
 - Server takeover and persistent backdoor installation
- Exploitation Status: Actively exploited in the wild

RECOMMENDATIONS:

Immediate Actions:

- Upgrade JCE to fixed version or later.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- <https://www.cve.org/CVERecord?id=CVE-2026-48907>