



Critical Vulnerability in CleanTalk plugin for WordPress

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical vulnerability in Security & Malware scan by CleanTalk plugin for WordPress that could be exploited to upload malicious files, potentially resulting in complete website compromise.

TECHNICAL DETAILS:

Vulnerability Details:

- CVE-2024-13365
- CVSS Base Score: 9.8 Critical
- A critical security vulnerability exists in the Security & Malware Scan by CleanTalk plugin for WordPress. This flaw allows unauthenticated attackers to upload and execute arbitrary files on affected servers, potentially leading to full website compromise.
- The vulnerability stems from insufficient validation in the checkUploadedArchive() function, which handles the scanning of uploaded .zip archives for malware. Attackers can exploit this flaw to bypass authentication and upload arbitrary files, including malicious scripts, potentially granting them control over the server.

Affected Versions:

• Security & Malware Scan by CleanTalk Plugin for WordPress versions up to and including 2.149

Fixed Versions:

Security & Malware scan by CleanTalk plugin for WordPress version 2.150 or later

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Security & Malware Scan by CleanTalk.

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://nvd.nist.gov/vuln/detail/CVE-2024-13365