



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Critical Zero-Day Vulnerability in Apache OFBiz ERP**

Tracking #:432316125

Date:07-08-2024

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical zero-day vulnerability in Apache OFBiz ERP that could be exploited to execute malicious code on affected systems.

## TECHNICAL DETAILS:

### Vulnerability Details:

- **CVE-2024-38856**
- CVSS Score: 9.8 **Critical**
- A critical remote code execution (RCE) vulnerability exists in Apache OFBiz. This flaw allows unauthenticated attackers to execute arbitrary code on vulnerable systems by exploiting incorrect authorization mechanisms.
- Successful exploitation of this vulnerability could lead to complete compromise of the affected system, including data theft, system takeover, and other malicious activities.

### Affected Versions:

- Apache OFBiz versions up to 18.12.14

### Fixed Version:

- Apache OFBiz version 18.12.15

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Apache OFBiz.

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-2024-38856>
- <https://blog.sonicwall.com/en-us/2024/08/sonicwall-discovers-second-critical-apache-ofbiz-zero-day-vulnerability/>