



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Critical Vulnerability in Adobe ColdFusion

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Adobe recently released security updates to patch Critical Vulnerability in Adobe ColdFusion.

TECHNICAL DETAILS:

Adobe has released security updates for ColdFusion versions 2023 and 2021. These updates resolve a critical vulnerability that could lead to arbitrary file system read.

Critical Vulnerability Details:

- CVE-2024-20767 (Critical): ColdFusion versions 2023.6, 2021.12 and earlier are affected by an Improper Access Control vulnerability that could lead to arbitrary file system read.
- An attacker could leverage this vulnerability to bypass security measures and gain unauthorized access to sensitive files and perform arbitrary file system write.
- Exploitation of this issue does not require user interaction.

Affected Versions:

- ColdFusion 2023- Update 6 and earlier versions- All Platforms
- ColdFusion 2021- Update 12 and earlier versions- All Platforms

Fixed Versions:

- ColdFusion 2023- Update 7
- ColdFusion 2021- Update 13

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by Adobe.

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:

1. <https://helpx.adobe.com/security/products/coldfusion/apsb24-14.html>