



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Adobe Security Updates

Tracking #:432316261

Date:11-09-2024

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Adobe released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Adobe has released security updates to address several vulnerabilities affecting multiple products. These vulnerabilities could potentially allow attackers to execute arbitrary code on affected systems, leading to various malicious activities such as:

- **Remote code execution**
- **Data theft**
- **Denial of service attacks**

Vulnerabilities Details:

Product	Vulnerability	Severity	CVSS Score	CVE
Adobe Media Encoder	Arbitrary code execution	Critical	7.8	CVE-2024-39377
	Arbitrary code execution	Critical	5.5	CVE-2024-41871
Adobe Audition	Arbitrary code execution	Critical	7.8	CVE-2024-39378
Adobe After Effects	Arbitrary code execution	Critical	7.8	CVE-2024-39380
	Arbitrary code execution	Critical	7.8	CVE-2024-39381
	Arbitrary code execution	Critical	7.8	CVE-2024-41859
Adobe Premiere Pro	Arbitrary code execution	Critical	7.8	CVE-2024-39384
Adobe Illustrator	Arbitrary code execution	Critical	7.8	CVE-2024-41857
	Arbitrary code execution	Critical	7.8	CVE-2024-34121
	Arbitrary code execution	Critical	7.8	CVE-2024-41856
	Arbitrary code execution	Critical	7.8	CVE-2024-43758
Adobe Acrobat and Reader	Arbitrary code execution	Critical	7.8	CVE-2024-41869
	Arbitrary code execution	Critical	8.6	CVE-2024-45112
Adobe ColdFusion	Arbitrary code execution	Critical	9.8	CVE-2024-41874
Adobe Photoshop	Arbitrary code execution	Critical	7.8	CVE-2024-43756
	Arbitrary code execution	Critical	7.8	CVE-2024-43760
	Arbitrary code execution	Critical	7.8	CVE-2024-45108
	Arbitrary code execution	Critical	7.8	CVE-2024-45109

Note: Refer to Adobe security bulletins [here](#) for Fixed Versions and more information.

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:

- <https://helpx.adobe.com/security/security-bulletin.html>