مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates - Adobe
Tracking #:432317365
Date:11-06-2025

TLP: WHITE

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EXECUTIVE SUMMARY:

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

TECHNICAL DETAILS:

Adobe has released security updates to address multiple critical vulnerabilities across various Adobe products, including Adobe InCopy, InDesign, Acrobat Reader, Experience Manager, Substance 3D suite, and Adobe Commerce/Magento. The most severe of these vulnerabilities could allow for arbitrary code execution within the context of the affected user. Successful exploitation may permit attackers to install programs, modify or exfiltrate data, and potentially gain elevated privileges, depending on the user's role.

Affected Products & Versions:
- Adobe Substance 3D Painter 11.0.1 and earlier versions
- Adobe InCopy 20.2 and earlier versions
- Adobe InCopy 19.5.3 and earlier versions
- Adobe Experience Manager (AEM)
- AEM Cloud Service (CS) 6.5.22 and earlier versions
- Adobe Commerce 2.4.8
- Adobe Commerce 2.4.7-p5 and earlier versions
- Adobe Commerce 2.4.6-p10 and earlier versions
- Adobe Commerce 2.4.5-p12 and earlier versions
- Adobe Commerce 2.4.4-p13 and earlier versions
- Adobe Commerce B2B 1.5.2 and earlier versions
- Adobe Commerce B2B 1.5.2 and earlier 1.4.2-p5 and earlier versions
- Adobe Commerce B2B 1.5.2 and earlier 1.3.5-p10 and earlier versions
- Adobe Commerce B2B 1.5.2 and earlier 1.3.4-p12 and earlier versions
- Adobe Commerce B2B 1.5.2 and earlier 1.3.3-p13 and earlier versions
- Magento Open Source 2.4.8
- Magento Open Source 2.4.7-p5 and earlier versions
- Magento Open Source 2.4.6-p10 and earlier versions
- Magento Open Source 2.4.5-p12 and earlier versions
- Adobe InDesign ID20.2 and earlier versions
- Adobe InDesign ID19.5.3 and earlier versions
- Adobe Substance 3D Sampler 5.0 and earlier versions
- Acrobat DC 25.001.20521 and earlier versions
- Acrobat Reader DC 25.001.20521 and earlier versions
- Acrobat 2024 24.001.30235 and earlier versions
- Acrobat 2020 20.005.30763 and earlier versions
- Acrobat Reader 2020 20.005.30763 and earlier versions

Vulnerabilities in Adobe Acrobat and Reader:
- Use After Free (CVE-2025-43573, CVE-2025-43574, CVE-2025-43576, CVE-2025-43550, CVE-2025-43577)
- Out-of-bounds Write (CVE-2025-43575)
- Out-of-bounds Read (CVE-2025-43578, CVE-2025-47112)
- NULL Pointer Dereference (CVE-2025-47111) & Information Exposure (CVE-2025-43579)

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RECOMMENDATIONS:

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The UAE Cyber Security Council recommends to update all affected Adobe software to the latest patched versions immediately.

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/Home.html