



Published on: Not Yet Published

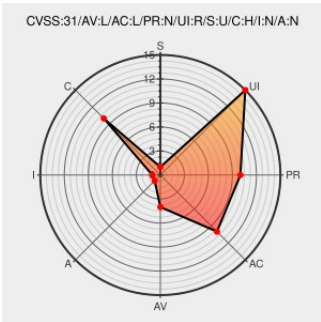
Last Modified on: 04/03/2023 03:56:00 AM UTC

CVE-2023-25878

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of [Substance 3d Stager](#) from [Adobe](#) contain the following vulnerability:

Adobe Substance 3D Stager versions 2.0.0 (and earlier) are affected by an out-of-bounds read vulnerability that could lead to disclosure of sensitive memory. An attacker could leverage this vulnerability to bypass mitigations such as ASLR. Exploitation of this issue requires user interaction in that a victim must open a malicious file.

CVE-2023-25878 has been assigned by  psirt@adobe.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Adobe - Substance3D - Stager** version <= 2.0.0

Affected Vendor/Software: **Adobe - Substance3D - Stager** version <= None

Affected Vendor/Software: **Adobe - Substance3D - Stager** version <= None

Affected Vendor/Software: **Adobe - Substance3D - Stager** version <= None

CVSS3 Score: 5.5 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVE References

Description	Tags	Link
Adobe Security Bulletin	helpx.adobe.com text/html	 MISC helpx.adobe.com/security/products/substance3d_stager/apsb23-22.html

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Related QID Numbers

378081 Adobe Substance 3D Stager Multiple Vulnerabilities (APSB23-22)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Substance 3d Stager	All	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:adobe:substance_3d_stager:*:*:*:*:*:						
cpe:2.3:o:apple:macos:-:*:*:*:*:						
cpe:2.3:o:microsoft:windows:-:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2023-25878 : Adobe Substance 3D Stager versions 2.0.0 and earlier are affected by an out-of-bounds read vulne... twitter.com/i/web/status/1...	2023-03-27 21:13:34
 /r/k12cybersecurity	MS-ISAC CYBERSECURITY ADVISORY - Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution - PATCH NOW	2023-03-15 12:44:55
 /r/netcve	CVE-2023-25878	2023-03-27 22:38:50

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