

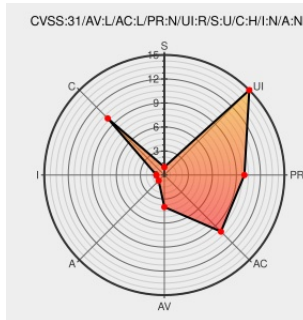


CVE-2023-21583

Published on: Not Yet Published

Last Modified on: 02/24/2023 11:51:00 PM UTC

CVE-2023-21583

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Bridge](#) from [Adobe](#) contain the following vulnerability:

Adobe Bridge versions 12.0.3 (and earlier) and 13.0.1 (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-2023-21583 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Adobe** - **Bridge** version <= 12.0.3

Affected Vendor/Software: **Adobe** - **Bridge** version <= 13.0.1

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

Affected Vendor/Software: **Adobe** - **Bridge** 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/bridge/apsb23-09.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

377981 Adobe Bridge Multiple Vulnerabilities (APSB23-09)

Exploit/POC from Github

Adobe Bridge versions 12.0.3 (and earlier) and 13.0.1 (and earlier) are affected by an out-of-bounds read vulnerabili...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Bridge	All	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:adobe:bridge:*.***.***.***:						
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-2023-21583 : Adobe Bridge versions 12.0.3 and earlier and 13.0.1 and earlier are affected by an out-of-boun... twitter.com/i/web/status/1...	2023-02-17 22:05:37
 /r/k12cybersecurity	MS-ISAC CYBERSECURITY ADVISORY - - Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution - PATCH NOW	2023-02-15 12:29:35

[← Previous ID](#)

Next ID→

© CVE.report 2023 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

