

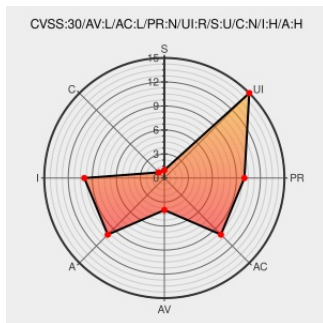


CVE-2021-42719

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CVE-2021-42719

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

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

Adobe Bridge version 11.1.1 (and earlier) is affected by an out-of-bounds read vulnerability when parsing a crafted .jpe file, which could result in a read past the end of an allocated memory structure. An attacker could leverage this vulnerability to execute code in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.

CVE-2021-42719 has been assigned by [psirt@adobe.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Adobe](#) - **Bridge** version <= 11.1.1

Affected Vendor/Software: [Adobe](#) - **Bridge** version <= None

Affected Vendor/Software: [Adobe](#) - **Bridge** version <= None

Affected Vendor/Software: [Adobe](#) - **Bridge** version <= None

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description	Tags	Link
Adobe Security Bulletin	helpx.adobe.com text/html	 MISC helpx.adobe.com/security/products/bridge/apsb21-94.html

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Related QID Numbers

376005 Adobe Bridge Multiple Vulnerabilities (APSB21-94)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Bridge	All	All	All	All
cpe:2.3:a:adobe:bridge:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-42719 : Adobe Bridge version 11.1.1 and earlier is affected by an out-of-bounds read vulnerability when... twitter.com/i/web/status/1...	2022-03-16 15:36:12
 /r/netcve	CVE-2021-42719	2022-03-16 16:38:56

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