



CVE-2021-42728

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

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

Adobe Bridge 11.1.1 (and earlier) is affected by a stack overflow vulnerability due to insecure handling of a crafted file, potentially resulting in arbitrary code execution in the context of the current user. Exploitation requires user interaction in that a victim must open a crafted file in Bridge.

CVE-2021-42728 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
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:adobe:bridge:*****:

cpe:2.3:o:microsoft:windows:-*****:

No vendor comments have been submitted for this CVE

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 @CVEreport	CVE-2021-42728 : Adobe Bridge 11.1.1 and earlier is affected by a stack overflow vulnerability due to insecure ha... twitter.com/i/web/status/1...	2022-03-16 15:37:44
 /r/netcve	CVE-2021-42728	2022-03-16 16:38:58

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