

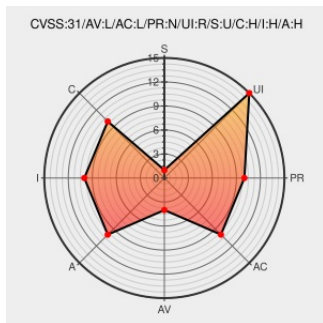


CVE-2020-24418

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CVE-2020-24418

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

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

Adobe After Effects version 17.1.1 (and earlier) is affected by an out-of-bounds read vulnerability when parsing a crafted .aepx 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. This vulnerability requires user interaction to exploit.

CVE-2020-24418 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Adobe - After Effects** version <= 17.1.1

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

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

Affected Vendor/Software: **Adobe - After Effects** 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: **9.3 - HIGH**

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

COMPLETE

COMPLETE

COMPLETE

CVE References

Description	Tags	Link
Adobe Security Bulletin	Patch Vendor Advisory helpx.adobe.com text/html	 MISC helpx.adobe.com/security/products/after_effects/apsb20-62.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	After Effects	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:adobe:after_effects:*.***.***.***.*

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

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

No vendor comments have been submitted for this CVE

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