



CVE-2020-24421

Published on: 10/21/2020 12:00:00 AM UTC

Last Modified on: 12/10/2021 07:37:00 PM UTC

CVE-2020-24421

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

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

Adobe InDesign version 15.1.2 (and earlier) is affected by a NULL pointer dereference bug that occurs when handling a malformed .indd file. The impact is limited to causing a denial-of-service of the client application. User interaction is required to exploit this issue.

CVE-2020-24421 has been assigned by [psirt@adobe.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Adobe](#) - **InDesign** version <= 15.1.2

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

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

Affected Vendor/Software: [Adobe](#) - **InDesign** 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	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Adobe Security Bulletin	Vendor Advisory helpx.adobe.com text/html	 MISC helpx.adobe.com/security/products/indesign/apsb20-66.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.

There are currently no QIDs associated with this CVE

Exploit/POC from Github

PoC for exploiting CVE-2020-24421

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Indesign	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:adobe:indesign:*.*.*.*.*.*.*.*:						
cpe:2.3:o:microsoft:windows:-.*.*.*.*.*.*.*.*:						
cpe:2.3:o:microsoft:windows:-.*.*.*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
--------	-------	--------------

[← Previous ID](#)

Next ID→

