

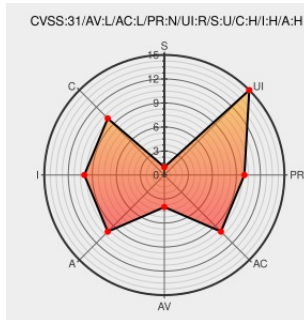


CVE-2023-21587

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CVE-2023-21587

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

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

Adobe InDesign version 18.0 (and earlier), 17.4 (and earlier) are affected by a Heap-based Buffer Overflow vulnerability that could result in arbitrary code execution in the context of the current user. Exploitation of this issue requires user interaction in that a victim must open a malicious file.

CVE-2023-21587 has been assigned by [psirt@adobe.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Adobe](#) - **InDesign** version <= 18.0

Affected Vendor/Software: [Adobe](#) - **InDesign** version <= 17.4

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

Affected Vendor/Software: [Adobe](#) - **InDesign** 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

CVE References

Description	Tags	Link
Adobe Security Bulletin	helpx.adobe.com text/html	MISC helpx.adobe.com/security/products/indesign/apsb23-07.html

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Related QID Numbers

377889 Adobe InDesign Arbitrary Code Execution Vulnerability (APSB23-07)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Indesign	18.0	All	All	All
Application	Adobe	Indesign	All	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:adobe:indesign:18.0:*****:						
cpe:2.3:a:adobe:indesign:*****:						
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-2023-21587 : Adobe InDesign version 18.0 and earlier , 17.4 and earlier are affected by a Heap-based Buffer... twitter.com/i/web/status/1...	2023-01-13 20:10:49

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