Adobe Acrobat and Reader Use-After-Free Vulnerability

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2023-21608
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-18 19:15:00 UTC
Updated	2023-01-26 18:17:00 UTC
Description	Adobe Acrobat Reader versions 22.003.20282 (and earlier), 22.003.20281 (and earlier) and 20.005.30418 (and earlier) are

Risk And Classification

EPSS: 0.791420000 probability, percentile 0.990740000 (date 2026-05-02)

CISA KEV: Listed on 2023-10-10; due 2023-10-31; ransomware use Unknown

Problem Types: CWE-416

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	Acrobat and Reader
Name	Adobe Acrobat and Reader Use-After-Free Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://helpx.adobe.com/security/products/acrobat/apsb23-01.html; https://nvd.nist.gov/vuln/detail/CVE-2023-21608

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Acrobat	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Reader	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All
Application	Adobe	Acrobat Reader Dc	All	All	All	All

Operating System	Apple	Macos	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

References

Reference	Source	Link	Tags
Adobe Security Bulletin	MISC	helpx.adobe.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

377887 Adobe Acrobat and Reader Arbitrary Code Execution Vulnerability (APSB23-01)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**