



CVE-2018-4990

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-4990
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-09 19:29:00 UTC
Updated	2019-08-21 16:20:00 UTC
Description	Adobe Acrobat and Reader versions 2018.011.20038 and earlier, 2017.011.30079 and earlier, and 2015.006.30417 and ea

Risk And Classification

EPSS: 0.515010000 probability, percentile 0.979110000 (date 2026-05-13)

CISA KEV: Listed on 2022-06-08; due 2022-06-22; ransomware use Unknown

Problem Types: CWE-415

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	Acrobat and Reader
Name	Adobe Acrobat and Reader Double Free Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2018-4990

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Dc	All	All	All	All
Application	Adobe	Acrobat Reader Dc	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	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All

Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All

References

Reference

Adobe Acrobat and Reader CVE-2018-4990 Arbitrary Code Execution Vulnerability

Adobe Security Bulletin

Adobe Acrobat/Reader Multiple Flaws Let Remote Users Bypass Security, Obtain Potentially Sensitive Information, and Execute Arbitrary Code

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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