



Adobe ColdFusion Improper Access Control Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2023-29298
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-12 16:15:00 UTC
Updated	2023-07-19 17:55:00 UTC
Description	Adobe ColdFusion versions 2018u16 (and earlier), 2021u6 (and earlier) and 2023.0.0.330468 (and earlier) are affected by :

Risk And Classification

EPSS: 0.942900000 probability, percentile 0.999430000 (date 2026-05-01)

CISA KEV: Listed on 2023-07-20; due 2023-08-10; ransomware use Unknown

Problem Types: NVD-CWE-Other

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	ColdFusion
Name	Adobe ColdFusion Improper Access Control 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/coldfusion/apsb23-40.html ; https://nvd.nist.gov/vuln/detail/CVE-2023-29298

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Coldfusion	2018	-	All	All
Application	Adobe	Coldfusion	2018	update1	All	All
Application	Adobe	Coldfusion	2018	update10	All	All
Application	Adobe	Coldfusion	2018	update11	All	All
Application	Adobe	Coldfusion	2018	update12	All	All
Application	Adobe	Coldfusion	2018	update13	All	All

Application	Adobe	Coldfusion	2018	update14	All	All
Application	Adobe	Coldfusion	2018	update15	All	All
Application	Adobe	Coldfusion	2018	update16	All	All
Application	Adobe	Coldfusion	2018	update2	All	All
Application	Adobe	Coldfusion	2018	update3	All	All
Application	Adobe	Coldfusion	2018	update4	All	All
Application	Adobe	Coldfusion	2018	update5	All	All
Application	Adobe	Coldfusion	2018	update6	All	All
Application	Adobe	Coldfusion	2018	update7	All	All
Application	Adobe	Coldfusion	2018	update8	All	All
Application	Adobe	Coldfusion	2018	update9	All	All
Application	Adobe	Coldfusion	2021	-	All	All
Application	Adobe	Coldfusion	2021	update1	All	All
Application	Adobe	Coldfusion	2021	update2	All	All
Application	Adobe	Coldfusion	2021	update3	All	All
Application	Adobe	Coldfusion	2021	update4	All	All
Application	Adobe	Coldfusion	2021	update5	All	All
Application	Adobe	Coldfusion	2021	update6	All	All
Application	Adobe	Coldfusion	All	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

[378663](#) Adobe ColdFusion Multiple Vulnerabilities (APSB23-40)

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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