



CVE-2018-4939

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Summary

CVE	CVE-2018-4939
State	PUBLIC
Assigner	psirt@adobe.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-19 17:29:00 UTC
Updated	2020-09-04 14:09:00 UTC
Description	Adobe ColdFusion Update 5 and earlier versions, ColdFusion 11 Update 13 and earlier versions have an exploitable Deser

Risk And Classification

EPSS: 0.505010000 probability, percentile 0.978610000 (date 2026-05-08)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Unknown

Problem Types: CWE-502

CISA Known Exploited Vulnerability

Vendor	Adobe
Product	ColdFusion
Name	Adobe ColdFusion Deserialization of Untrusted Data Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2018-4939

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Coldfusion	11.0	-	All	All
Application	Adobe	Coldfusion	11.0	update1	All	All
Application	Adobe	Coldfusion	11.0	update10	All	All
Application	Adobe	Coldfusion	11.0	update11	All	All
Application	Adobe	Coldfusion	11.0	update12	All	All
Application	Adobe	Coldfusion	11.0	update13	All	All
Application	Adobe	Coldfusion	11.0	update2	All	All
Application	Adobe	Coldfusion	11.0	update3	All	All

Application	Adobe	Coldfusion	11.0	update4	All	All
Application	Adobe	Coldfusion	11.0	update5	All	All
Application	Adobe	Coldfusion	11.0	update6	All	All
Application	Adobe	Coldfusion	11.0	update7	All	All
Application	Adobe	Coldfusion	11.0	update8	All	All
Application	Adobe	Coldfusion	11.0	update9	All	All
Application	Adobe	Coldfusion	2016	-	All	All
Application	Adobe	Coldfusion	2016	update1	All	All
Application	Adobe	Coldfusion	2016	update2	All	All
Application	Adobe	Coldfusion	2016	update3	All	All
Application	Adobe	Coldfusion	2016	update4	All	All
Application	Adobe	Coldfusion	2016	update5	All	All
Application	Adobe	Coldfusion	11.0	-	All	All
Application	Adobe	Coldfusion	11.0	update1	All	All
Application	Adobe	Coldfusion	11.0	update10	All	All
Application	Adobe	Coldfusion	11.0	update11	All	All
Application	Adobe	Coldfusion	11.0	update12	All	All
Application	Adobe	Coldfusion	11.0	update13	All	All
Application	Adobe	Coldfusion	11.0	update2	All	All
Application	Adobe	Coldfusion	11.0	update3	All	All
Application	Adobe	Coldfusion	11.0	update4	All	All
Application	Adobe	Coldfusion	11.0	update5	All	All
Application	Adobe	Coldfusion	11.0	update6	All	All
Application	Adobe	Coldfusion	11.0	update7	All	All
Application	Adobe	Coldfusion	11.0	update8	All	All
Application	Adobe	Coldfusion	11.0	update9	All	All
Application	Adobe	Coldfusion	2016	-	All	All
Application	Adobe	Coldfusion	2016	update1	All	All
Application	Adobe	Coldfusion	2016	update2	All	All
Application	Adobe	Coldfusion	2016	update3	All	All
Application	Adobe	Coldfusion	2016	update4	All	All
Application	Adobe	Coldfusion	2016	update5	All	All

References						
Reference	Source		Link	Tags		
Adobe Coldfusion	MISC		Coldfusion	All, All		

Adobe Security Bulletin	MISC	helpx.adobe.com	Vendor Advisory
Adobe ColdFusion APSB18-14 Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
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.

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

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