

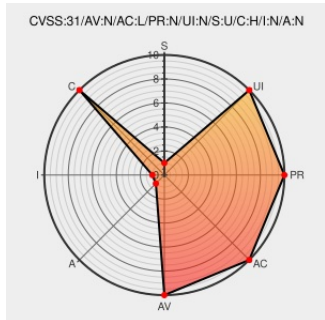


CVE-2022-42340

Published on: Not Yet Published

Last Modified on: 10/18/2022 07:19:00 PM UTC

CVE-2022-42340

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

Certain versions of **Coldfusion** from **Adobe** contain the following vulnerability:

Adobe ColdFusion versions Update 14 (and earlier) and Update 4 (and earlier) are affected by an Improper Input Validation vulnerability that could result in arbitrary file system read. Exploitation of this issue does not require user interaction.

CVE-2022-42340 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Adobe** - **ColdFusion** version <= **CF2021U4**

Affected Vendor/Software: **Adobe** - **ColdFusion** version <= **CF2018u14**

Affected Vendor/Software: **Adobe** - **ColdFusion** version <= **None**

Affected Vendor/Software: **Adobe** - **ColdFusion** version <= **None**

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVE References

Description	Tags	Link
Adobe Security Bulletin	helpx.adobe.com text/html	MISC helpx.adobe.com/security/products/coldfusion/apsb22-44.html

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Related QID Numbers

377631 Adobe ColdFusion Multiple Vulnerabilities (APSB22-44)

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	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
cpe:2.3:a:adobe:coldfusion:2018:-:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update1:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update10:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update11:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update12:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update13:*:*:*:*:						
cpe:2.3:a:adobe:coldfusion:2018:update14:*:*:*:*:						

cpe:2.3:a:adobe:coldfusion:2018:update2:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update3:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update4:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update5:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update6:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update7:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update8:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2018:update9:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2021:-:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2021:update1:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2021:update2:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2021:update3:*:*:*:*:*:
cpe:2.3:a:adobe:coldfusion:2021:update4:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-42340 : Adobe ColdFusion versions Update 14 and earlier and Update 4 and earlier are affected by an Im... twitter.com/i/web/status/1...	2022-10-14 20:13:41
 /r/k12cybersecurity	MS-ISAC CYBERSECURITY ADVISORY - Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution - PATCH NOW	2022-10-12 13:14:26
 /r/netcve	CVE-2022-42340	2022-10-14 21:38:53

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