



# ColdFusion | Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') (CWE-22)

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

## Summary

<b>CVE</b>	CVE-2026-27305
<b>State</b>	PUBLISHED
<b>Assigner</b>	adobe
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-14 22:16:29 UTC
<b>Updated</b>	2026-04-16 14:42:19 UTC
<b>Description</b>	ColdFusion versions 2023.18, 2025.6 and earlier are affected by an Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') (CWE-22)

## Risk And Classification

**Primary CVSS:** v3.1 8.6 HIGH from psirt@adobe.com

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N

**EPSS:** 0.001760000 probability, percentile 0.390140000 (date 2026-04-20)

**Problem Types:** CWE-22 | CWE-22 Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') (CWE-22)

Version	Source	Type	Score	Severity	Vector
3.1	psirt@adobe.com	Primary	8.6	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N
3.1	CNA	CVSS	8.6	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:N/A:N

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Coldfusion	2023	-	All	All
Application	Adobe	Coldfusion	2023	update1	All	All
Application	Adobe	Coldfusion	2023	update10	All	All
Application	Adobe	Coldfusion	2023	update11	All	All
Application	Adobe	Coldfusion	2023	update12	All	All
Application	Adobe	Coldfusion	2023	update13	All	All
Application	Adobe	Coldfusion	2023	update14	All	All
Application	Adobe	Coldfusion	2023	update15	All	All
Application	Adobe	Coldfusion	2023	update16	All	All
Application	Adobe	Coldfusion	2023	update17	All	All
Application	Adobe	Coldfusion	2023	update18	All	All
Application	Adobe	Coldfusion	2023	update2	All	All
Application	Adobe	Coldfusion	2023	update3	All	All
Application	Adobe	Coldfusion	2023	update4	All	All
Application	Adobe	Coldfusion	2023	update5	All	All
Application	Adobe	Coldfusion	2023	update6	All	All
Application	Adobe	Coldfusion	2023	update7	All	All
Application	Adobe	Coldfusion	2023	update8	All	All
Application	Adobe	Coldfusion	2023	update9	All	All
Application	Adobe	Coldfusion	2025	-	All	All
Application	Adobe	Coldfusion	2025	update1	All	All
Application	Adobe	Coldfusion	2025	update2	All	All
Application	Adobe	Coldfusion	2025	update3	All	All
Application	Adobe	Coldfusion	2025	update4	All	All
Application	Adobe	Coldfusion	2025	update5	All	All
Application	Adobe	Coldfusion	2025	update6	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Adobe</a>	<a href="#">ColdFusion</a>	affected 2025.6 semver	Not specified

References			
Reference	Source	Link	Tags
<a href="https://helpx.adobe.com/security/products/coldfusion/apsb26-38.html">helpx.adobe.com/security/products/coldfusion/apsb26-38.html</a>	<a href="mailto:psirt@adobe.com">psirt@adobe.com</a>	<a href="https://helpx.adobe.com">helpx.adobe.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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