



# CYBER ADVISORY

**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**CALIFORNIA CYBERSECURITY INTEGRATION CENTER**



CYBER ADVISORY

**TLP: CLEAR**

13 March 2024

## Adobe ColdFusion Vulnerability

CVE-2024-20767

ColdFusion

RCE

Critical Vulnerability

The California Cybersecurity Integration Center (Cal-CSIC) has become aware of a critical vulnerability known as CVE-2024-20767.<sup>1</sup> The vulnerability affects Adobe ColdFusion 2023 update 6 and earlier and ColdFusion 2021 update 12 and earlier across all platforms.<sup>2</sup> Exploitation of the vulnerability may allow an attacker to perform directory traversal attacks via remote code execution, (RCE).<sup>3</sup>

The Cal-CSIC recommends applying the appropriate ColdFusion upgrade as soon as possible.

For further information on applying upgrades, please refer to [Adobe Product Security Incident Response Team](#).

### Organization, Source, Reference, and Dissemination Information

#### Organization Description

California Government Code § 8586.5 established the California Cybersecurity Integration Center (Cal-CSIC) as the central organizing hub of state government's cybersecurity activities, including information sharing, intelligence analysis, incident response, and overarching cybersecurity strategy. The Cal-CSIC is responsible for reducing the likelihood and severity of cyber incidents that could damage California's economy, critical infrastructure, and public or private sector networks in our state.

#### Customer Feedback

If you need further information about this issue, contact the Cal-CSIC at our email address [CalCSIC@caloes.ca.gov](mailto:CalCSIC@caloes.ca.gov) or by telephone at (833) REPORT1. To

CAL-CSIC-202403-007

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# PUBLIC SERVICE ANNOUNCEMENT

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	help us identify ways to better assist you, please submit feedback <a href="mailto:calcsic@caloes.ca.gov">calcsic@caloes.ca.gov</a> .
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<sup>1</sup> Cybersecurity Help; "#VU87392 Path traversal in ColdFusion;" <https://www.cybersecurity-help.cz/vulnerabilities/87392/>; accessed 13 March 2024

<sup>2</sup> Government of British Columbia; "Adobe VRM Team Alert;" [https://www2.gov.bc.ca/assets/gov/british-columbians-our-governments/services-policies-for-government/information-management-technology/information-security/vulnerability-risk-management/vulnerability-reports/n24-101\\_adobe\\_security\\_advisory.pdf](https://www2.gov.bc.ca/assets/gov/british-columbians-our-governments/services-policies-for-government/information-management-technology/information-security/vulnerability-risk-management/vulnerability-reports/n24-101_adobe_security_advisory.pdf); accessed 13 March 2024

<sup>3</sup> Adobe; "Security updates available for Adobe ColdFusion | APSB24-14;" <https://helpx.adobe.com/security/products/coldfusion/apsb24-14.html>; accessed 13 March 2024

CAL-CSIC-202403-006

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