

LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH

CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES 67 CWE-200 INFORMATION DISCLOSURE 67 CWE-284 IMPROPER ACCESS CONTROL – GENERIC 67 CWE-284 IMPROPER ACCESS CONTROL – GENERIC 67

**19** 

CWE-79 CROSS-SITE SCRIPTING (XSS)

## **KNOWLEDGE BYTE**

In August 2023, the DoD VDP received multiple submissions allowing for unauthorized access to administrative endpoints within Adobe ColdFusion. Adobe ColdFusion is a web application development software commonly used to build and serve dynamic content. Researchers exploited a helper method within the codebase to craft a custom URL resulting in unauthenticated access to various administrative functions. It is recommended system owners deploying Adobe ColdFusion apply the latest security patches. See the following for more information: <a href="https://helpx.adobe.com/security/products/coldfusion/apsb23-47.html">https://helpx.adobe.com/security/products/coldfusion/apsb23-47.html</a> <a href="https://https://helpx.adobe.com/security/products/coldfusion/apsb23-47.html">https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://www.rapid7.com/blog/post/2023/07/19/cve-2023-38205-adobe-coldfusion-access-control-bypass-fixed/</a>

## **RESEARCHER OF THE MONTH**

The DoD VDP Researcher of the Month for August 2023 is **@luke87marshall!** They submitted several High severity reports indicating server-side request forgeries that could lead to disclosure of sensitive information and use of internal resources! Thank you for your support to our VDP! VDP Hackers for the win!

