# BUG BYTES SEPTEMBER 2022

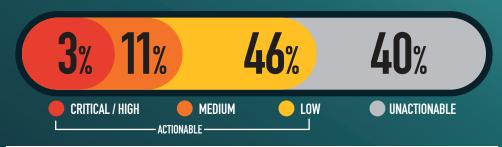


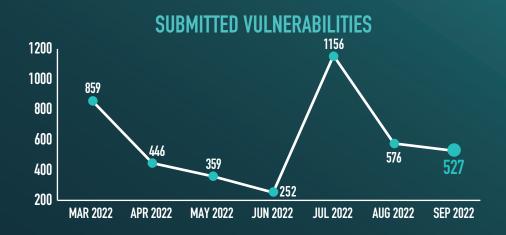
43,274
VULNERABILITIES SINCE LAUNCH

3,750
RESEARCHERS SINCE LAUNCH

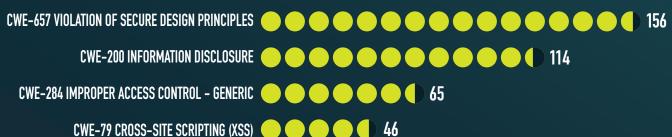
24,807
ACTIONABLE REPORTS PROCESSED

## **SEVERITY FOR THE MONTH**





## LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH



### **KNOWLEDGE BYTE**

In September 2022, the DoD VDP received several findings for vulnerabilities located within Adobe Experience Manager, AEM, allowing attackers to gain access to internal information and functionality. AEM is an enterprise-level Content Management System that allows web servers to prepare resources on demand and provide this to end users through dispatchers. Researchers were able to bypass security policies used by the dispatchers to access system-based servlets directly. This allowed for mapping of the system's content repository and access to download multiple protected files. It is highly recommended system owners managing AEM review their dispatcher security policies and implement Adobe's best practices for all AEM production systems. See the following for more information: <a href="https://experienceleague.adobe.com/docs/experience-manager-65/administering/security/security-checklist.html?lang=en">https://experienceleague.adobe.com/docs/experience-manager-dispatcher/using/getting-started/security-checklist.html?lang=en</a>

#### RESEARCHER OF THE MONTH

The DoD VDP Researcher of the Month for September 2022 is @Haider\_k\_87! They submitted two high reports for two instances of SSRF Blind vulnerabilities on DoD assets that could lead to unauthorized actions on a server. Thank you very much! VDP Hackers for the win!



