DOD VULNERABILITY DISCLOSURE PROGRAM

BUG BYTES JANUARY 2021



26,617

OULNERABILITIES SINCE LAUNCH

2,283
RESEARCHERS SINCE LAUNCH

17,384
ACTIONABLE REPORTS PROCESSED

SEVERITY FOR THE MONTH





LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH

CWE-200 INFORMATION DISCLOSURE 547

CWE-840 BUSINESS LOGIC ERRORS •••• 122

CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES 96

CWE-79 CROSS-SITE SCRIPTING ••• 71

CWE-209 INFORMATION EXPOSURE THROUGH AN ERROR MESSAGE •••• 68

KNOWLEDGE BYTE

Since September 2020 our team has continued to receive vulnerabilities, detailed in CVE-2020-14179, by our researchers. This CVE addresses vulnerabilities in JIRA software that allow, if successfully exploited, attackers access to sensitive information by injecting arbitrary HTML or JavaScript via a Cross Site Scripting (XSS) vulnerability in the XML export view. All system owners, commercial and military, should address this issue by upgrading to the latest version of Atlassian JIRA Server. More information can be found at https://iavm.csd.disa.mil/iavm-notice-html/143049

RESEARCHER OF THE MONTH

We are excited to announce the January 2021 DoD VDP Researcher of the Month Award goes to Johnathan "nidens" Miranda with HackerOne! He submitted a critical IDOR vulnerability that if exploited could allow the intercept of thousands of medical records containing PHI/PII. Keep up the great work and thank you for participating in the DoD Vulnerability Disclosure Program! Happy Hacking!



