

MYTE BYTE SEPTEMBER 2021

DIB-VDP



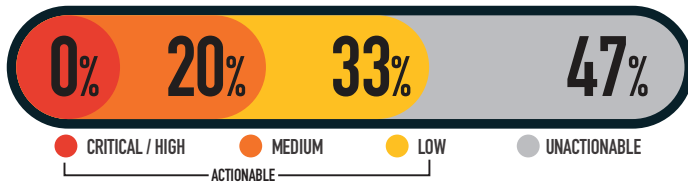
850
VULNERABILITIES
SINCE LAUNCH

55
VULNERABILITIES
FOR THE MONTH

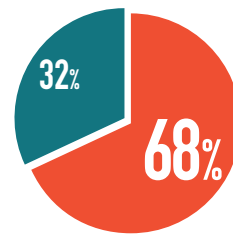
223
RESEARCHERS
SINCE LAUNCH

29
ACTIONABLE
REPORTS
PROCESSED

SEVERITY FOR THE MONTH

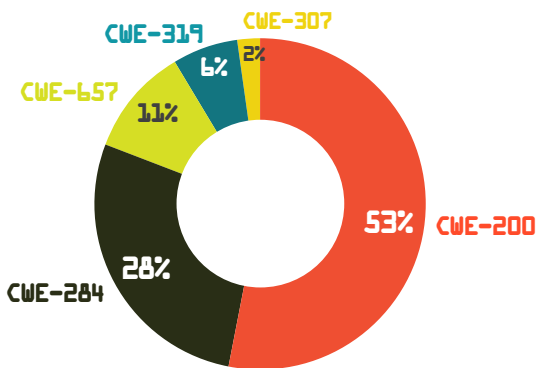


MITIGATIONS FOR THE MONTH



- 15 Successful Mitigations (Including Top 5 Organization Data)
- 7 Unsuccessful Attempts

VULNERABILITY TYPES/LEADING CWE'S FOR THE MONTH



- CWE-200 INFORMATION DISCLOSURE: 25
- CWE-284 IMPROPER ACCESS CONTROL- GENERIC: 13
- CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES: 5
- CWE-319 CLEARTEXT TRANSMISSION OF SENSITIVE INFORMATION: 3
- CWE-307 BRUTE FORCE: 1

KNOWLEDGE BYTE

A commonly found, medium severity finding for a Cross-Site Scripting (XSS) vulnerability in JQuery before version 3.0.0 (CVE-2015-9251) was reported to the DIB-VDP pilot. The exploit occurs when a cross-domain Ajax request is performed without the dataType option, causing text/Javascript responses to be executed. This action ultimately leads to a Content Security Policy (CSP) bypass and Javascript execution allowing a remote attacker to perform an unauthorized modification. Make sure to always track and update/patch your webservers libraries, components and modules. These items are often forgotten and when left unpatched and unmaintained can add an additional attack vector to a webserver. More details can be found here: <https://nvd.nist.gov/vuln/detail/CVE-2015-9251>

TOP VULNERABILITIES SINCE LAUNCH

