

CWE (Common Weakness Enumeration)

community-developed list of software and hardware weaknesses that can lead to security vulnerabilities in computer systems.

Goal: provide a standardized language and a common set of identifiers for software weaknesses, making it easier to discuss, identify, and address security issues in various applications and systems.

Each entry in the CWE list is assigned a unique identifier, such as "CWE-78" for OS Command Injection, or "CWE-20" for Improper Input Validation. The entries typically include a detailed description of the weakness, examples, potential consequences, and recommended mitigation or remediation strategies.

Link: https://cwe.mitre.org/data/reports/major_chgs_4.0.html

DevSecOps organization & projects