Survey on Web Security Scanner: The State of Features and Vulnerability Checks

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Abstract*: The development has been lacked in categorization of web security scanning. The testers use binge-tool-scanning (running security scanning one after the other) where issue of availability and accessibility of proper tools arises. In this study, the issue of automation by running multiple scans to evaluate vulnerabilities, effectively judging, saving the precious time and addressing the accurate results. There been many overlaps between the scanning tools which makes this problem more challenging. This executes multitude of web security scanning tools, does other custom added checks and prints the result spontaneously. In an era dominated by digital connectivity and online interactions, the security of web applications stands at stage of critical concern.*

Keywords: Vulnerability, Web Application, Firewalls, Scanning

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