Abstract

There are many types of tools for finding the vulnerability of the website online through internet. This review paper, “Automation Techniques to Increase Accuracy of Website vulnerability”, focused on the accuracy, review and the results of the web application scanners (Appscan by IBM, Accunetix [2], Retina web by eEye, Hailstorm by Cenzic, Webinspect by HP). This study consists of ‘Point & Shoot’ (PaS) as well as ‘Trained’ scans which were performed for every scanner. The ‘trained’ scans, each tool was made to be aware of all the pages of the websites that was supposed to test, mitigating the limitations of the scanners are in the results. Testing the effectiveness of these five web vulnerability scanners in following areas:

Number of vulnerability using Point & Shoot (PaS).

Number of vulnerability finding after the tool was trained.

Report of vulnerability based on accuracy.
References


Index Terms

Computer Science, Automated Systems

Keywords

Automation Techniques