



OWASP Zed Attack Proxy

A quick overview

The Zed Attack Proxy (ZAP) is an easy to use integrated penetration testing tool for finding vulnerabilities in web applications.

It is designed to be used by people with a wide range of security experience and as such is ideal for developers and functional testers who are new to penetration testing, as well as being a useful addition to an experienced pen testers toolbox.

ZAP provides automated scanners as well as a set of tools that allow you to find security vulnerabilities manually.

Some of ZAP's features:

- Intercepting proxy
- Automated scanner
- Passive scanner
- Spider
- Brute force scanner
- Port scanner

Some of ZAP's characteristics:

- Easy to install (just requires java 1.6)
- Ease of use a priority
- Comprehensive help pages
- Free
- Open source
- Cross platform
- Mostly Internationalised
- Under active development
- Involvement actively encouraged

Home page:

- http://www.owasp.org/index.php/OWASP_Zed_Attack_Proxy_Project

ZAP is a fork of the well regarded Paros Proxy.