

DefenseCode Web Application Security

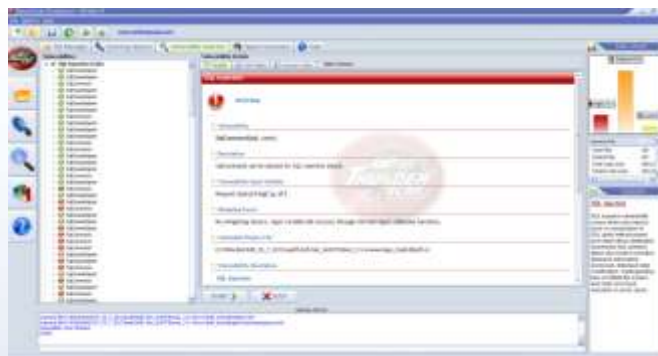
Web application security scanning solutions for **DAST** (Dynamic Application Security Testing) and **SAST** (Static Application Security Testing).

DAST – DefenseCode Web Security Scanner



- Product for automated BlackBox security audit of web applications
- Engine support for HTML5, JavaScript, Flash, AJAX and JSON web sites
- Scanner will discover SQL Injections, Blind SQL Injection, Cross Site Scripting, Command Execution, File Disclosure, XPATH injection and 40+ other vulnerability types (OWASP TOP 10 included)
- Brute force modules for hidden resources and backup files, support for various authentication types (Basic, Digest, Form, Cookie, NTLM), etc.

SAST – Static Source Code Security Analysis



- Web Application Static Source Code Security Analysis Scanner – ThunderScan (WhiteBox)
- Language support for **PHP** (Zend, Kohana, CakePHP, Symfony, Larvel, Yii, Codeigniter, Phalcon), **Java** (JSP, J2EE, Spring, Struts, JAX-RS, JAX-WS, Java Faces, Java Beans, EJB, Hibernate), **C#** (ASP.Net, ASP.Net MVC, Telerik, Hibernate.Net, Entity Framework), **VB.Net**, **ASP Classic**, **JavaScript**, **Android**, **iOS**, **Visual Basic**, **VBScript**
- Engine modules:
 - Code analysis engine
 - Data flow analysis engine
 - Tainted input recognition engine
 - Security scanning and validation engine
 - Automated filter recognition
- Low False Positive (<5%)
- <http://www.youtube.com/watch?v=dcml2stPYNM>



- Expertise in penetration testing, zero day research, security audit and code analysis
- Years of development and testing over thousands websites and millions lines of code
- DefenseCode research was covered by [The Register](#), [SlashDot](#) and PCWorld and [NASA](#).
- Hard core security research and exploitation background (from kernel exploits and remote router exploitation to the web application security)
- Additional information about our company and our products can be found at <http://www.defensecode.com/>