



About OWASP!

OWASP

Martin Knobloch
martin.knobloch@owasp.org

OWASP NL Chapter Leader
OWASP Global Education Committee Chair

Copyright © The OWASP Foundation
Permission is granted to copy, distribute and/or modify this document
under the terms of the OWASP License.

The OWASP Foundation
<http://www.owasp.org>

The screenshot shows the OWASP website homepage. At the top left is a navigation menu with links like Home, News, Projects, Downloads, Local Chapters, Conferences, Presentations, Video, Papers, Mailing Lists, About OWASP, and Membership. Below this is a reference section with links like How To..., Principles, Threat Agents, Attacks, Vulnerabilities, Countermeasures, Activities, Technologies, Glossary, Code Snippets, .NET Project, and Java Project. A search bar is located below the reference section. At the top right, there are links for Guide, Top Ten, WebGoat, CLASP, WebScarab, Contracting, Testing, Code Review, and More... Below these are links for Statistics and Recent Changes. The main content area features a 'Welcome to OWASP' section with the tagline 'the free and open application security community'. Below this is an 'OWASP Overview' section with a paragraph about the project and four buttons: 'Join webappsec!', 'Get Started', 'Contact OWASP', and 'Become a Member'. A 'Featured Story' section follows, titled 'Announcing the OWASP Sprajax Project - the first AJAX Security Scanner'. To the right, there is a 'OWASP Conferences' section with a banner for the 'AppSec Seattle Conference' and text about the 5th AppSec Conference. At the bottom right, there is a 'OWASP Community' section with a map.

Welcome to OWASP
the free and open application security community

About • Searching • Editing • New Article • OWASP Categories

OWASP Overview

The Open Web Application Security Project (OWASP) is dedicated to finding and fighting the causes of insecure software. Everything here is free and open source. The OWASP Foundation is a 501c3 not-for-profit charitable organization that ensures the ongoing availability and support for our work. Participation in OWASP is free and open to all.

Join webappsec!
The OWASP mail list...

Get Started
Find out more...

Contact OWASP
owasp@owasp.org

Become a Member
Support our efforts...

Featured Story

Announcing the OWASP Sprajax Project - the first AJAX Security Scanner

OWASP thanks Denim Group for the donation of Sprajax, an open source security scanner for AJAX-enabled applications. Sprajax, a Microsoft .Net-based application is the first web security scanner developed specifically to scan AJAX web applications for security vulnerabilities.

"Denim Group is committed to furthering the field of application security," said Dan Cornell, principal of Denim Group, "and by donating Sprajax to OWASP, we intend to generate more discussion around security

OWASP Conferences

Register for OWASP AppSec Conference in Seattle Oct. 16-17-18

The Open Web Application Security Project

AppSec Seattle Conference

Join us for our 5th AppSec Conference October 16-18 in Seattle. Microsoft's Michael Howard will be giving the keynote and you'll hear presentations on topics like Web Services Security, PCI status, Securing AJAX, the Microsoft Secure Development Lifecycle, all the new OWASP projects, and much more. Check the full [agenda](#) website.

OWASP is a not-for-profit, and the OWASP AppSec Conference is an incredible bargain (\$450, \$400 for OWASP members, and \$250 for students). You can attend one of 3 full-day training sessions on the 16th, and the main conference is two full days of presentations, poster sessions, and discussion on the 17th and 18th. You can read all the [details](#) then [register](#) online.

OWASP Community (add)



OWASP Mission

- to make application security "visible," so that people and organizations can make informed decisions about application security risks



OWASP KnowledgeBase

- 3,913 total articles
- 427 presentations
- 200 updates per day
- 179 mailing lists
- 180 blogs monitored
- 31 doc projects
- 19 deface attempts
- 12 grants



OWASP Resources and Community

Documentation (Wiki and Books)

- Code Review, Testing, Building, Legal, more ...

Code Projects

- Defensive, Offensive (Test tools), Education, Process, more ...

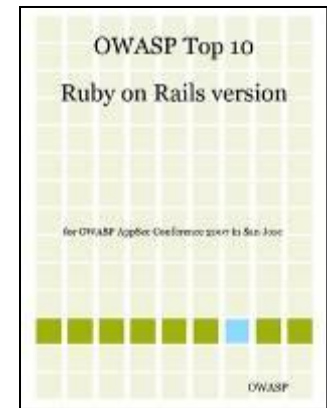
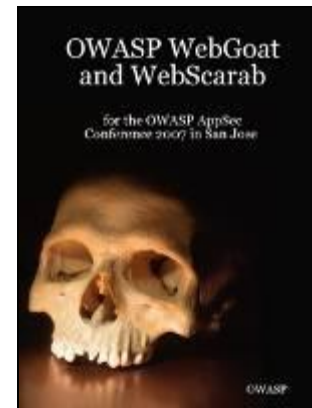
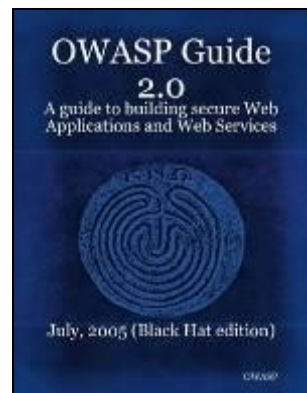
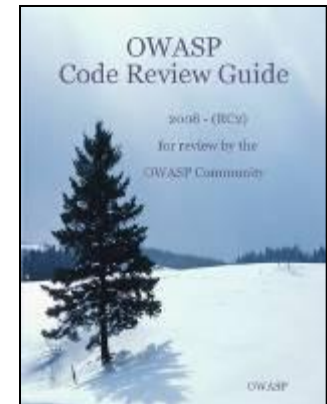
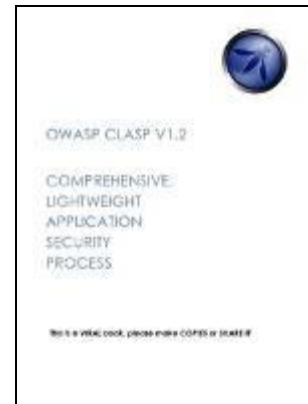
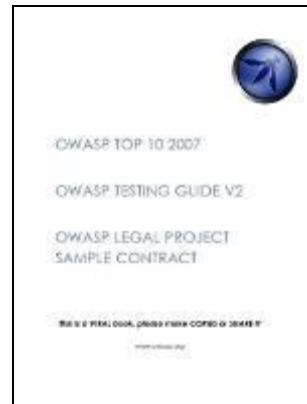
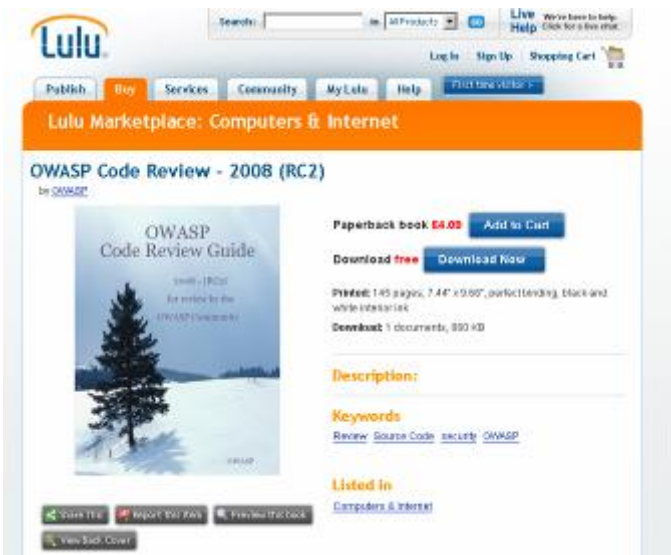
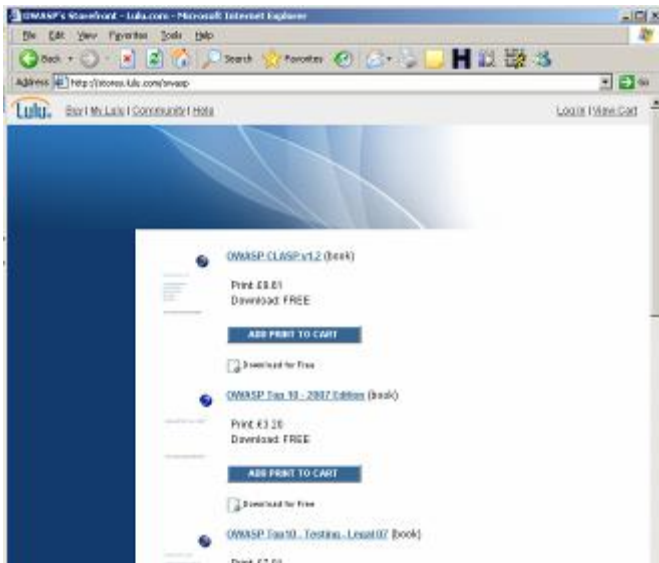
Chapters

- Over 100 and growing

Conferences

- Major and minor events all around the world

OWASP Books (<http://stores.lulu.com/owasp>)



OWASP



Part of the 'Big 4'

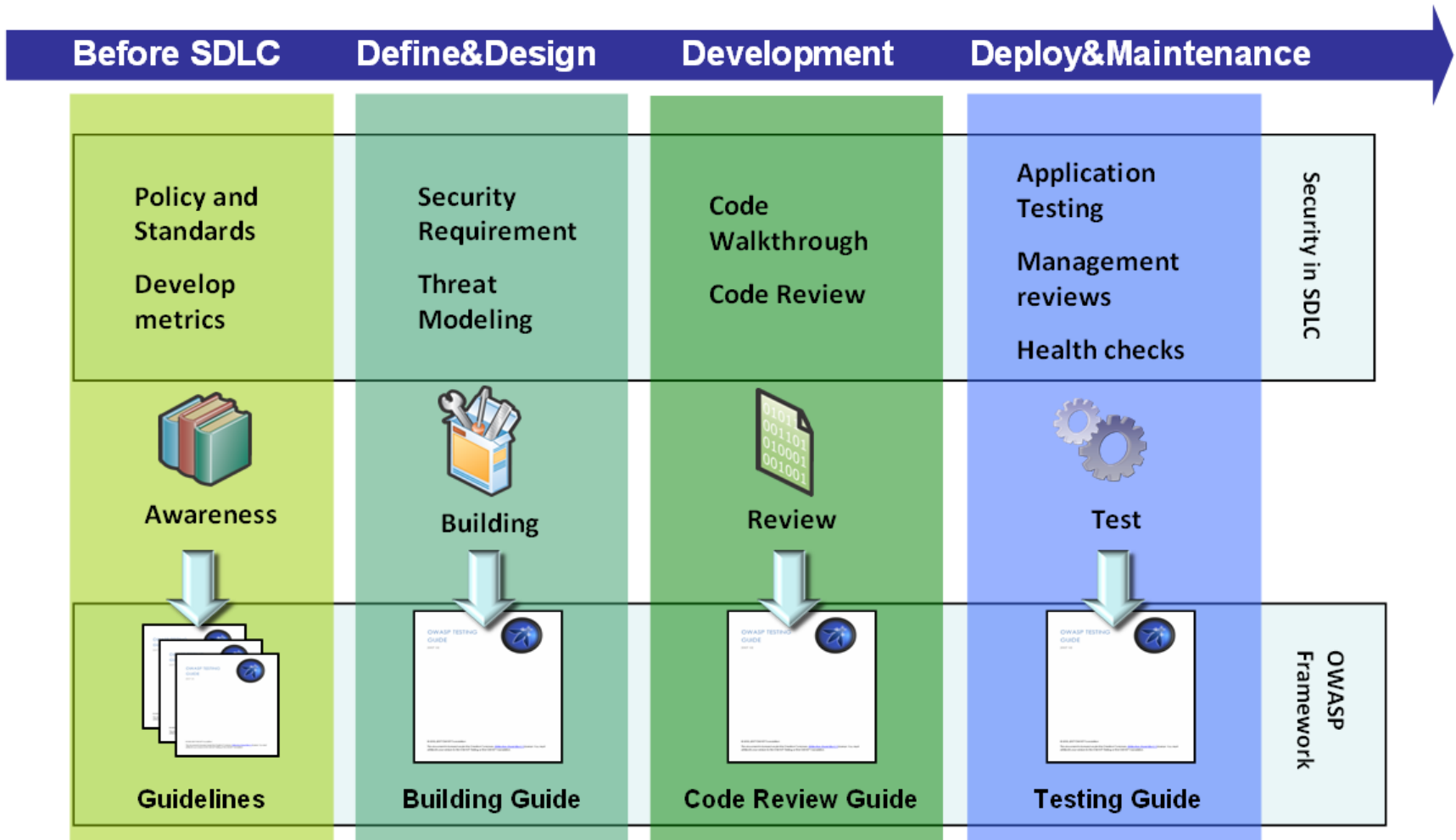
Building
Guide

Code
Review
Guide

Testing
Guide

Application Security Desk Reference (ASDR)

SDLC & OWASP Guidelines



OWASP Tools and Technology

- **Vulnerability Scanners**
- **Static Analysis Tools**
- **Fuzzing**

Automated Security Verification



- **Penetration Testing Tools**
- **Code Review Tools**

Manual Security Verification



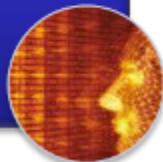
- **ESAPI**

Security Architecture



- **AppSec Libraries**
- **ESAPI Reference Implementation**
- **Guards and Filters**

Secure Coding



- **Reporting Tools**

AppSec Management



- **Flawed Apps**
- **Learning Environments**
- **Live CD**
- **SiteGenerator**

AppSec Education



Part of the 'Big 4 + 1'

ASVS

Building
Guide

Code
Review
Guide

Testing
Guide

Application Security Desk Reference (ASDR)



Part of the 'Big 4 + 2'

ASVS

CLASP

Building
Guide

Code
Review
Guide

Testing
Guide

Application Security Desk Reference (ASDR)



Part of the 'Big 4 + 3'

ASVS

CLASP

SAMM

Building
Guide

Code
Review
Guide

Testing
Guide

Application Security Desk Reference (ASDR)



OWASP Projects

- OWASP .NET Project
- OWASP ASDR Project
- OWASP AntiSamy Project
- OWASP AppSec FAQ Project
- OWASP Application Security Assessment Standards Project
- OWASP Application Security Metrics Project
- OWASP Application Security Requirements Project
- OWASP CAL9000 Project
- OWASP CLASP Project
- OWASP CSRFGuard Project
- OWASP CSRFTester Project
- OWASP Career Development Project
- OWASP Certification Criteria Project
- OWASP Certification Project
- OWASP Code Review Project
- OWASP Communications Project
- OWASP DirBuster Project
- OWASP Education Project
- OWASP Encoding Project
- OWASP Enterprise Security API
- OWASP Flash Security Project
- OWASP Guide Project
- OWASP Honeycomb Project
- OWASP Insecure Web App Project
- OWASP Interceptor Project
- OWASP JBroFuzz
- OWASP Java Project
- OWASP LAPSE Project
- OWASP Legal Project
- OWASP Live CD Project
- OWASP Logging Project
- OWASP Orizon Project
- OWASP PHP Project
- OWASP Pantera Web Assessment Studio Project
- OWASP SASAP Project
- OWASP SQLiX Project
- OWASP SWAAT Project
- OWASP Sprajax Project
- OWASP Testing Project
- OWASP Tools Project
- OWASP Top Ten Project
- OWASP Validation Project
- OWASP WASS Project
- OWASP WSFuzzer Project
- OWASP Web Services Security Project
- OWASP WebGoat Project
- OWASP WebScarab Project
- OWASP XML Security Gateway Evaluation Criteria Project
- OWASP on the Move Project

Subscribe to Chapter mailing list

- Post your (Web)AppSec questions
- Keep up to date!
- Get monthly news letters
- Contribute to discussions!



That's it...

- Any Questions?

<http://www.owasp.org>

<http://www.owasp.org/index.php/Netherlands>

martin.knobloch@owasp.org



Thank you!