FOCUS on AppSec

2011 OWASP Global Summit

Portugal

Projects
Education
Browser Security
Global Community
XSS Eradication
What is the OWASP Summit?

The OWASP Summit is convened at least annually for the purpose of bringing all active OWASP Leaders and industry partners together to help guide the direction of OWASP.

The 2011 Summit will be held February 8th-11th in Lisbon (Cascais) Portugal.
Who can attend the Summit?

Any OWASP Leader or Member

Security and Developer Industry Players: Browsers, Frameworks, Vendors, Large Corporate Organizations, Researchers

Application Security Leaders: Anyone that has the expertise and experience to help making AppSec a better place

In short, *everyone!*
Why should I attend?

Make your voice heard!
Help move security forward – put the focus on the issues you see as important to application security

Work with Industry Players
Collaborate in working sessions on important topics for our industry

Get involved with OWASP!
Be a part of the OWASP magic – help determine OWASP policy and priorities
**Browser Day!**

**Sandboxing.** Is sandboxing the right way forward? How should we apply sandboxing to plugins?

**Securing plugins.** Should browsers ship with default plugins? Should plugins be auto-updated?

**End-user warnings.** How should browsers signal invalid SSL certs to the end-user? Are we helping security right now? What to do about 50% of users clicking through warnings?

**Blacklisting.** Can we cooperate better on blacklisting? Does it work between cultures, i.e. can we have the same process for reporting throughout the world?
Browser Day (cont)!

**OS integration.** More and more features in browsers get integrated with the underlying operating system. Processes, fonts, filesystem, 3D graphics. How do we secure this?

**JavaScript.** How do we secure the universally deployed web application language? Much focus has been on execution performance but what about security? Is EcmaScript 5 strict-mode coming anytime soon? Are (more) secure "dialects" the way to go? What's happening in EcmaScript Harmony?

**New HTTP headers.** Are new opt-in HTTP headers the right way to add security features? (e.g. Strict Transport Security, x-frame-options, origin and Content Security Policy, etc)
Working Sessions

XSS Eradication

Let’s make 2011 the year of XSS… going away! What are the cornerstone XSS projects? How we can raise the awareness? What we can do to spread OWASP resources to the wider community?

Enterprise Web Defense Roundtable

How are enterprises defending web applications? What are the best practices? What are the most effective methods? Are there new ideas to enhance web application defense? (Session Leader: Michael Coates, Mozilla)
Working Sessions

University Outreach

What security educations programs are out there? How can OWASP supplement their curricula? How can we foster relationships between universities and OWASP?

Internationalization

How do we make OWASP more global? Where do we need to put more emphasis in the world? Who do we need to reach out to?
Working Sessions

OWASP Projects

How can we support, grow, and manage our projects? What do we do with orphaned projects? What are some new ways to fund, market and sponsor projects?

OWASP Web Site

How can we make the OWASP web site more professional? How do we preserve the community while raising the standards? What ever happened to forums replacing mailing lists?

Suggest Your Own Session!

Do you have a topic that you feel the community should discuss? Feel free to suggest working sessions to the OWASP Summit 2011 Planning Committee.
Contacts

**Summit Page:**

**Summit Mailing List:**
https://lists.owasp.org/mailman/listinfo/owasp-summit-2011

**Email Contacts:**
Lorna Alamri <lorna.alamri@owasp.org>
Sarah Baso <sarah.baso@owasp.org>
Jason Li <jason.li@owasp.org>