3月15, 2010

#### **OWASP**

## 应用程序安全大 会

2010年6月2号 Froc 2010 Denver, 科罗拉多

2010年6月3-4号 OWASP 墨西哥日

Aguascalientes, 墨西哥

2010年6月21-24号 应用程序安全研究大会 斯德哥尔摩,挪威

September 7th-10th, 2010 AppSec USA 2010 Irvine, 加州

November 16th-19th, 2010 AppSec Brasil 2010 Campinas, 巴西

## OWASP 董事会成员

Jeff Williams
Dinis Cruz
Dave Wichers
Tom Brennan
Sebastien
Deleersnyder
Eoin Keary
Matt Tesauro



#### OWASP 安全支出项目调查

#### **Boaz Gelbord**

OWASP的安全支出基准项目旨在产生指导和行业公认的整体Web应用程序开支的基准。此OWASP的项目定期发布像这样的调查结果报告。该调查是完全匿名的,也不会收集受访者的个人资料。我们同时也会发表调查原始数据。最新的OWASP的安全支出基准调查一直开放到4月15号。

https://www.surveymonkey.com/s/TPYZLXK

密码: OWASP\_Spending

#### OWASP 应用程序安全大会,美国,加州 2010 征集论文

大会将在加州大学欧文分校橙县的会议中 心举行,会议时间 2010年九月7号到10号。

提及论文应包括:

- 演讲人名字
- 演讲人邮件和电话号码
- 演讲人简介
- 题目

- 摘要
- 任何支持的研究和工具(不会被发布到CFP 委员会之外)

提交期限6月6号12 PM PST (GMT-8)

提交至:

http://www.easychair.org/conferences/?

#### 项目和全球委员会资金

会员的模式已扩展至项目和全球委员会。 这些团体现在可以自己寻找赞助商来创建 他们自己的资金来源,以支持该项目或全 球委员会。

这个模式如何操作:

项目和委员会现在可以寻找自己的赞助者 提供资金给项目或委员会。OWASP将以目 前和各地小组(chapters)分享资金的方式 来管理这些资金,即将企业的会费4/6分 成。

资金将用来支付项目相关费用,但是不能 用来支付OWASP的成员。

资金可以使用的方式包括:

用来支付项目成员关于该项目的演讲的差旅费用。

用来打印在各种会议中使用和发放的关于项 目的文档

用于制作该项目的光碟

资金不能用来支付项目成员为这个项目工作 的时间

要收集赞助者的资金,或者有更多问题,联系 <u>Kate Hartmann</u>



## **OWASP Podcasts Series**

Hosted by Jim Manico

Ep 60 Jeremiah Grossman and Robert Hansen (Google pays for vulns)

Ep 59 AppSec Roundtable with Boaz Gelbord, Ben Tomhave, Dan Cornell, Jeff Williams, Andrew van der Stock and Jim Manico (Aurora+)

Ep 58 Interview with Ron Gula (Web Server Scanning, IDS/IPS)

Looking for an AppSec job? Check out the **OWASP Job Page** 

Have an AppSec job you need posted?

Contact: Kate Hartmann

### **OWASP Italy Days Matteo Meucci**

Last November 5th and 6th OWASP organized two big OWASP events in Rome and Milan, Italy.

The first was realized in collaboration with CONSIP, a company of the Italian Ministry of Economy and Finance (MEF), working for the Italian Public Administrations. Specifically the event was called "The Application Security as trigger for the Italian E-Government." The audience was made up of the CISOs of all the Italian Ministries and Public Administrations. The Presentations are online here:

http://www.owasp.org/index.php/ Italy OWASP Day E-gov 09

OWASP-Italy Day IV in Milan- The Second day was in Milan with more than one hundred attendees. We just put the presentations, photos and videos on-line here.

OWASP-Italy Day at Security Summit 2010

March 18th OWASP- Italy will present the "OWASP Guidelines and tools for Web Applications Security at the Security Summit 2010 in Milan, Italy. <a href="https://www.securitysummit.it/eventi/">https://www.securitysummit.it/eventi/</a> view/73

## Man In The Middle Attack—Explained From Michael Coates Blog 3/3/2010

"That's vulnerable to a man in the middle Requirements for Attack attack!"

You've probably heard this before, but let's dive into the details of this attack and understand exactly how it works.

#### **Definition**

First, a quick definition, a man in the middle (MitM) attack is an attack where the communication which is exchanged between two users is surreptitiously monitored and possibly modified by a third, unauthorized, party. In addition, this 3rd part will be performing this attack in real time (i.e. stealing logs or reviewing captured traffic at a later time would not qualify as a MitM).

While a MitM could be performed against any protocol or communication, we will discuss it in relation to HTTP Traffic in just a bit.

A MitM can be performed in two different ways:

- The attacker is in control of a router 1. along the normal point of traffic communication between the victim and the server the victim is communicating with.
- 2.a. The attacker is located on the same broadcast domain (e.g. subnet) as the vic-

2.b. The attacker is located on the same broadcast domain (e.g. subnet) as any of the routing devices used by the victim to route traffic.

#### The Attack

Finish the article at Michael Coates blog

## Release—OWASP ESAPI ver. 1.4.4 for JAVA ver. 1.4 and above Jim Manico

Changelog:

http://owasp-esapi-java.googlecode.com/ svn/branches/1.4/changelog.txt

Other important links:

Download the complete .zip release at: http://owasp-esapi-java.googlecode.com/ files/ESAPI-1.4.4.zip

ESAPI 1.4.4 Javadoc's can be found here: http://owasp-esapi-java.googlecode.com/svn/ trunk doc/1.4.4/index.html

Questions regarding ESAPI usuage and configuration? Visit this link: https://lists.owasp.org/ mailman/listinfo/esapi-user and join the mailing list.

Interested in contributing? Join this mailing list: https://lists.owasp.org/mailman/listinfo/ esapi-dev

## OWASP Common Numbering Project Mike Boberski

An exciting development, a new numbering scheme that will be common across OWASP Guides and References has been developed. The numbering was a team effort, led by Mike Boberski (ASVS project lead and co-author). OWASP Top Ten, Guide, and Reference project leads and contributors as well as the OWASP leadership worked together to develop numbering that would allow for easy mapping between OWASP Guides and References, and

that would allow for a period of transition as Guides and References are updated to reflect the new numbering scheme. This project will track retired numbers and provide a centralized clearinghouse for mapping information. Please visit the project page for more information:

http://www.owasp.org/index.php/ Common OWASP Numbering

## OWASP ASVS Mike Boberski

A first complete translation into Japanese has been completed, and a Japanese language ASVS concept guide appendix is now being developed. Translations into French, German, Chinese, Hungarian, and

Malay are now underway. The project is always on the lookout for translation volunteers, contact:

mike.boberski@owasp.org if you are interested.

## OWASP Development Guide Mike Boberski

Work has begun on the next iteration of the guide. The next version of the OWASP Development Guide will be in effect the detailed design guide for the requirements of the OWASP ASVS. A team of 26 volunteers and counting have signed up so far. The project is always on the lookout for volunteers.

**OWASP** Development Guide Project Page

## OWASP ESAPI for PHP Mike Boberski

Work continues on the PHP port of ESAPI. Most core classes have been completed or are in the last mile of their initial development, including Security Configuration, Validator, Encoder, and Logger. A user base of early adopters has been emerging. Please visit the <u>project page</u> for more information.

# Two New Projects Paulo Coimbra

## **OWASP Broken Web Application Project**

http://www.owasp.org/intex.php/ OWASP Broken Web Applications Project#tab=project Details

This project is sponsored in part by: Mandiant.

### **OWASP Ecosystem Project**

We envision a partnership between tech-

nology platform vendors and a thriving ecosystem focused on the security of their technology. The ecosystem will include researchers (both Builders and breakers), tools, libraries, guidelines, awareness materials, standards, education, conferences, forums, feeds, announcements, and more.

http://www.owasp.org/index.php/ Security Ecosystem Project Page 3

134K people spent 1.5 million minutes at OWASP website in February!

Haiti Donations:

OWASP's total

donation: \$1378.67

Sent to: Doctors
Without Borders.

The funds went directly to the Haiti relief efforts.

Thank you to our
Corporate
Members who
renewed their
support of the
OWASP
Foundation in
January and
February.

Booz | Allen | Hamilton







## **OWASP** Foundation

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The free and open application security community

The Open Web Application Security Project (OWASP) is an open community dedicated to enabling organizations to conceive, develop, acquire, operate, and maintain applications that can be trusted. All of the OWASP tools, documents, forums, and chapters are free and open to anyone interested in improving application security. We advocate approaching application security as a people, process, and technology problem because the most effective approaches to application security include improvements in all of these areas. We can be found at <a href="https://www.owasp.org">www.owasp.org</a>.

OWASP is a new kind of organization. Our freedom from commercial pressures allows us to provide unbiased, practical, cost-effective information about application security.

OWASP is not affiliated with any technology company, although we support the informed use of commercial security technology. Similar to many open-source software projects, OWASP produces many types of materials in a collaborative, open way.

The <u>OWASP Foundation</u> is a not-for-profit entity that ensures the project's long-term success.

REDSPI

#### **OWASP Organizational Sponsors**



