

OWASP Stammtisch #42

Frankfurt am Main, 05.09.2018



Info





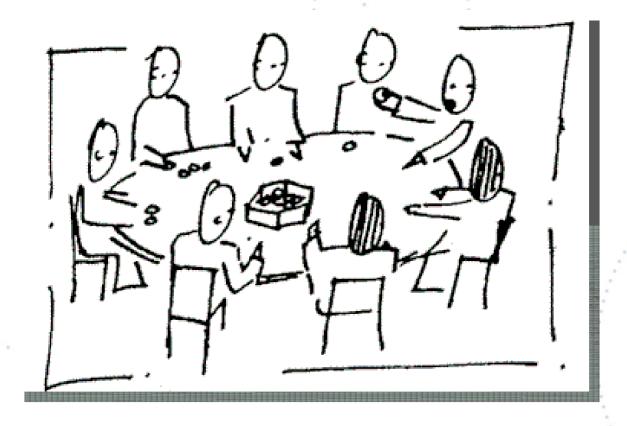








Intro





Intro



My name is ...

• I work as ...

• I'm here because ...



Intro



What is OWASP?

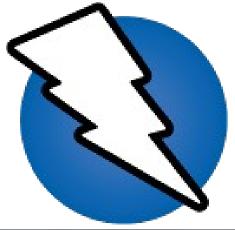


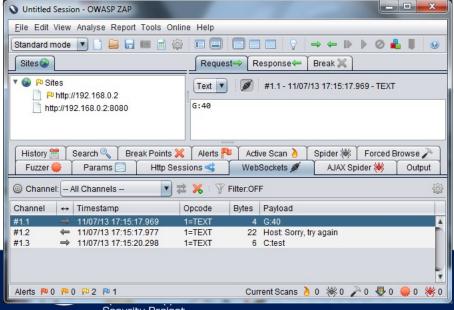
Open Web Application Security Project

- worldwide free and open community focused on improving the security of application software
- Promotes secure software development
- Oriented to the delivery of web oriented services
- An open forum for discussion



OWASP ZAP





The OWASP Zed Attack Proxy (ZAP) is one of the world's most popular free security tools and is actively maintained by hundreds of international volunteers*

https://www.owasp.org/index.php/O WASP_Zed_Attack_Proxy_Project

What's new?



What's new?





What's new?

Training program

Training subject to change based on trainer availability.

October 8, Monday

1-day training: **Building an AppSec Program with OWASP** by Chris Romeo

1-day training: Machine Learning for Cyber Security Experts by Felix Leder

2-day training: **Mobile Security Testing Guide - Hands on** by Sven Schleier

2-day training: **Seth & Ken's Excellent Adventures (in Code Review)** by Ken Johnson, Seth Law



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- 2-day training: Mobile Security Testing Guide Hands on by Sven Schleier
- 2-day training: Seth & Ken's Excellent Adventures (in Code Review) by Ken Johnson, Seth Law
- 2-day training: Webservice and Web Application Secure Coding with the OWASP Top 10 and the OWASP ASVS by Jim Manico
- 3-day training: Hacking Your Organization (One step at a time) by Behrouz Sadeghipour
- 3-day training: Hands-on Secure Coding in Node.js by Chetan Karande
- 3-day training: Intro to Hacking Decentralized Applications and Smart Contracts by Mick Ayzenberg
- 3-day training: Python Hacker Bootcamp Zero to Hero by Stephanie Carruthers

October 9, Tuesday

- 1-day training: So You Want to Run a Secure Service on AWS? by William Bengtson, Nag Medida
- 2-day training: Container Security, Serverless and Orchestration Training by Abhay Bhargav, Nithin Jois

October 10, Wednesday

1-day training: Small Team's guide to Security and Compliance in AWS by Prasanna Gautam



Agenda

1

Becoming an "Ethical Hacker"

7

Next meetup



Agenda





I HEAR THE WORDS "ETHICAL"
HACKER".

What is an "Ethical Hacker"





What is an "Ethical Hacker"

A Certified Ethical Hacker is a skilled professional who understands and knows how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker, but in a lawful and legitimate manner to assess the security posture of a target system(s).



Community

Job

Training

Bug Bounties



meetup.com

Job Interview

owasp.org

ccc-ffm.de

Job

Carrer

Community

Offensive-Security IRC

OWASP JuiceShop

OWASP AppSec

Progression

securitytube.net

Training

hackerone.com

bugcrowd.com

synack.com

Bug Bounties







Benefits

Mentee

Help with getting started Improved skills Understanding the industry

Mentor

Only if you can explain it, you really understand it Increase your confidence and motivation Improve communication and personal skills







OWASP Juice Shop is an intentionally insecure webapp for security trainings written entirely in JavaScript which encompasses the entire

OWASP Top Ten and other severe security flaws.

https://www.owasp.org/index.php/OWASP_Juice_Shop_Project



Agenda

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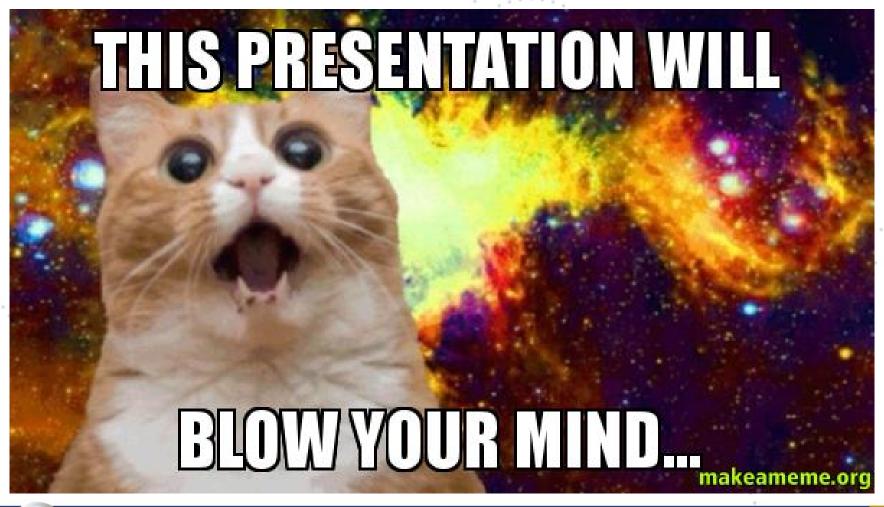
Becoming an "Ethical Hacker"

2

Next meetup



Next Meetup 07.11.2018





Spread the word

- Mailinglisten
 - OWASP Deutschland
 - https://lists.owasp.org/pipermail/owasp-germany/
 - Stammtisch Frankfurt
 - https://lists.owasp.org/mailman/listinfo/owasp-frankfurt

Meetup

-Stammtisch Frankfurt

http://www.meetup.com/de/IT-Security-Stammtisch-Frankfurt-OWASP-u-w/

- OWASP Germany
 - https://www.owasp.org/index.php/Germany
 - https://www.owasp.org/index.php/OWASP German Chapter Stammtisch Initiative
 - https://www.owasp.org/index.php/Germany/Projekte
 - <u>https://twitter.com/#!/search/OWASP_de</u>



Outro











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Quellen

- http://www.presseportal.de/bild/269113-preview-pressemitteilung-pol-w-alle-jahre-wieder-wir-wollen-dass-sie-sicher-ankommen.jpg
- http://www.open-forum.de/events/storytelling-open-forum-rundgespraeche-procedere-FES-2008_html_m2da1a877.gif
- http://www.luxusteich.de/img/idee.jpg
- http://www.breaksec.com/wp-content/uploads/2014/08/DoSCover.jpg
- http://static.one-schweiz.ch/1335769457/roundtable_shutterstock.jpg
- http://www.couchpotatoshop.de/images/produkte/i80/801-801-801-Brillenputztuch-Wiedersehen-0.jpg
- http://www.bier-fibel.de/wp-content/uploads/2008/10/bier_gesund.jpg
- http://t.qkme.me/3rdit3.jpg
- Intro_to_OWASP_Rochester_v5.ppt
- Owasp.org
- https://www.google.de/search?q=owasp&source=lnms&tbm=isch&sa=X

