



OWASP Netherlands Chapter Meeting, March 7th

Radboud University Nijmegen

Beta-faculty Huygensgebouw, Heyendaalseweg 135, Nijmegen - Parkeergarage P11

Registration via: <http://owaspdutchchaptermeeting13032013.eventbrite.nl/>

18:30 - 19:15: Registration & Pizza

19:15 - 19:35: 1st Presentation: "Record It!" - Colin Watson

Do you know security event information should be recorded by an application? Colin Watson will outline which event properties are useful, what should be avoided and how logging can be implemented. In this short presentation, the benefits of good application logging will also be described.

19:35 - 19:40: 5 minutes break

19:40 - 20:25: 2nd Presentation: "The smartphone penetration testing framework"

– Georgia Weidman

As smartphones enter the workplace, sharing the network and accessing sensitive data, it is crucial to be able to assess the security posture of these devices in much the same way we perform penetration tests on workstations and servers. However, smartphones have unique attack vectors that are not currently covered by available industry tools. The smartphone penetration testing framework, the result of a DARPA Cyber Fast Track project, aims to provide an open source toolkit that addresses the many facets of assessing the security posture of these devices. We will look at the functionality of the framework including information gathering, exploitation, social engineering, and post exploitation through both a traditional IP network and through the mobile modem, showing how this framework can be leveraged by security teams and penetration testers to gain an understanding of the security posture of the smartphones in an organization. We will also show how to use the framework through a command line console, a graphical user interface, and a smartphone based app. Demonstrations of the framework assessing multiple smartphone platforms will be shown.

20:25 - 20:30: 5 minutes break

20:30 - 21:00: 3rd Presentation: "OWASP Cornucopia" – Colin Watson

Microsoft's Escalation of Privilege (EoP) threat modelling card game has been refreshed into a new version more suitable for common web applications, and aligned with OWASP advice and guides. "OWASP Cornucopia - Ecommerce Web Application Edition" will be presented and used to demonstrate how it can help developers identify security requirements from the OWASP Secure Coding Practices - Quick Reference Guide.

21:00 - 21:30 Networking

The Open Web Application Security Project (OWASP) is a 501(c)(3) worldwide not-for-profit charitable organization focused on improving the security of software. Our mission is to make software security visible, so that individuals and organizations worldwide can make informed decisions about true software security risks.