OWASP Cambridge Chapter Security Seminar

Tuesday 10th February 2015 17:30 – 20:30, Lord Ashcroft Building (LAB002), Anglia Ruskin University, Cambridge.

Hosted by the Department of Computing & Technology, Anglia Ruskin University, OWASP (Open Web Application Security Project) Cambridge Chapter

Guest speakers: Steven van der Baan

Title : Web Application Security Testing with Burp Suite

Ever wondered how tools like Burp Suite are used by penetration testers and software security testers to evaluate the robustness of enterprise web applications?

Steven van der Baan will be running a workshop on how to use Burp Suite to find vulnerabilities in a variety of web application scenarios. Using "Capture the Flag" scenario's which have been successfully deployed at both OWASP AppSec and other information security conferences and guidance from the speaker, you will have the opportunity to experience the tools first hand.

Bring along your laptop (and a wireless card) with Burp Suite installed (potentially this could be part of Kali Live CD, USB or running as a VM)

Bio:

Steven is a passionate Security Consultant and Software Architect, with a broad history in software development and architecture. He is currently a Principle Security Consultant with 7Safe/PA Consulting. Steven has a varied background in developing complex systems, mainly in Java. He has the capability to analyse problems and provide sound advice on possible solutions. He can also design a solution that fits the wishes of the client.

In his daily work, Steven is responsible for education in application security matters, advice and implementation of application security measures, performing code and design review and executing web-application security assessments. Steven started as a Core Java developer, grew into the role of Software architect and then made the transfer to application security. Steven has the CISSP, OSCP (Offensive Security Certified Professional) and Java certifications.

Steven is ciurrenty Project manager of the OWASP Capture the Flag (CTF) project.

Background

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

The Department of Computing & Technology at Anglia Ruskin University is enhancing its curricula and capabilities in information security following its successful BSc(Hons) Information Security and Forensic Computing pathway. Establishing a joint professional networking group with OWASP concentrating on aspects of computing and application security is a key part of this enhancement. A key aim the department is working towards is developing a MSc Information Security specialising in Application Security and as part of this activity looking to develop and a local Information Security Student Society.

Agenda

17:30 – 17:45 Welcome from the OWASP Cambridge Chapter Leader, Adrian Winckles, Course Leader in Information Security & Forensic Computing, Anglia Ruskin University

17:45 – 19:15 Web Application Security Testing with Burp Suite – Steven van der Baan

19:15 – 19:30 Q & A – Further meetings and ideas.

19:45– 20:30 Refreshments & Networking (coffee, tea, juice) in LAB006

Registration

To register for this free event, please register online at

https://www.surveymonkey.com/s/OWASPFeb15

Please note there is no automatic notification or confirmation.

The meeting will be held in the Lord Ashcroft Building, Room LAB002 (Breakout Room LAB006 for networking & refreshments).

Please enter through the Helmore Building and ask at reception.

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Get further information on travelling to the university.

http://www.anglia.ac.uk/ruskin/en/home/your_university/anglia_ruskin_campuses/cambridge_campus/find_cambridge.html