www.deepsec.net

DEEPSEC 2008

IN–DEPTH SECURITY CONFERENCE

KEYNOTE SPEAKER

Nov 11. 2008
09:10 - 10:00

ADAM LAURIE, rfidiot.org

20 Years of Hacking

Nov 14. 2008
09:50 - 10:40

JOHNNY LONG

Low-Tech Hacking

JOHNNY LONG is a Christian by grace, a professional hacker by trade, a pirate by blood, a ninja in training, a security researcher and author. He can be found lurking at his website. Johnny is the founder of Hackers For Charity, an organization that provides hackers with job experience while leveraging their skills for charities that need those skills.

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November 11–14
The Imperial Riding School Vienna, Austria

The DeepSec organisation presents the schedule of the conference. In case of changes we will present updated information at the registration desk. Please make sure you wear your badge at all times since our staff needs to recognise all conference guests.

The discussion and workshop about malware analysis with ANUBIS and the next generation intrusion detection/prevention project will take place in one of the workshop rooms.

LOUNGE

WORKSHOPS
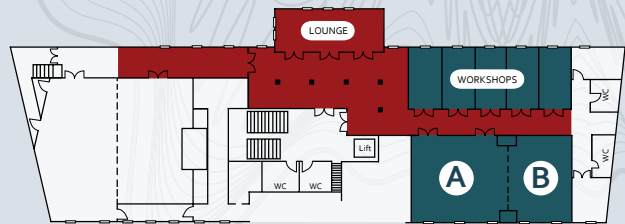
A Great Riding School

B Small Riding School

The local hacker's place, Metalab, can be found at Rathausstrasse 6, A-1010 Vienna, +43 720 00 23 23. DeepSec staff can guide you there and will announce gathering points for interested crowds.

Conference organisation and emergency contact:
René Pfeiffer, +43 676 5626390
Michael Kafka, +43 664 4145905

TWO DAYS OF TRAININGS   Nov 11 - Nov 12   09:30 - 18:30

Workshops

1 **Improving Code with Destructive Data** - Heikki Kortti and Jukka Taimisto

2 **Security Audit and Hardening of Java based Software** - Marc Schoenefeld

3 **The Exploit Laboratory** - Saumil Udayan Shah

4 **Design and Implementation of Security Awareness Campaigns** - Stefan Schumacher

5 **Advanced Malware Deobfuscation** - Scott Lambert

6 **Protocol and Traffic Analysis for Snort Signature** - Matt Jonkman

7 **Secure Application Coding for Enterprise Software** - Vimal Patel

All Trainings are two days long and include Lunch and two Coffee Breaks.

Day 1
Nov 13

TWO DAYS OF CONFERENCE

	A Great Riding School	**B** Small Riding School
08:00	Registration Opens	
09:00 - 09:10	Welcome & Introduction Paul Boehm & DeepSec Team	
09:10 - 10:00	**Keynote** (Adam Laurie, rfidiot.org)	
10:00 - 10:50	**Into the Eye of the Storm.** **All About the Storm Network** (Jason Steer, Ironport)	**Music Player and PC Slayer: Messing Around in Memory with Firewire and an iPOD** (Peter Panholzer, SEC Consult)
10:50 - 11:10	Coffee Break	
11:10 - 12:00	**Exploring Novelty Ways in Building Botnets** (Daniel Mende and Simon Rich, ERNW GmbH)	**Web Pen Testing Essence** (Simon Roses Femerling, Microsoft)
12:00 - 12:50	**Botnet Monitoring** (CERT.at)	**Security as a Service** (Achim Reckeweg, Sun Microsystems)
12:50 - 14:00	Lunch	
14:00 - 14:50	**Distributed Offensive Computing** (Yarochkin Fedor, guard-info)	**Social Engineering for Penetration Testers** (Sharon Conheady, Ernst & Young)
14:50 - 15:40	**DDos Attack on Estonia** (José Nazario, Arbor Networks)	**A Web Application Firewall based on Anomaly Detection** (Stefano Zanero and Claudio Criscione, TU Milano and Secure network Srl)
15:40 - 16:00	Coffee Break	
16:00 - 16:50	**Behind Enemy Lines** (Rafael Dominguez Vega, MWR InfoSecurity)	**Mach-o reversing and abusing** (Vincenzo Iozzo, Secure Network)
16:50 - 17:40	**Protocols and Encryption of the Storm Botnet** (Joe Stewart, Secure Works)	**Living in the RIA World: Blurring the Line Between Web and Desktop Security** (Justine Osborne, iSEC Partners)
17:40 - 18:40	**Night Talk: Fear, Uncertainty and the Digital Armageddon** (Morgan Marquis-Boire)	**LDAP Injection & Blind LDAP Injection** (Chema Alonso)
20:00 - 23:59	Speaker's Dinner	

Day 2
Nov 14

Throughout the conference the hardware specialists **Deviant Ollam and Babak Javadi** of TOOOL will set up their „**Lockpicking Village**" and show you the fallacies of locks and problems of physical security.

	A Great Riding School	**B** Small Riding School
09:00 - 09:50	**Keynote** (Ivan Krstić)	
09:50 - 10:40	**Low-Tech Hacking** (Johnny Long)	**Making Logs Sexy Again: Can We Finally Lose The Regexes?** (Dr. Anton Chuvakin, Qualys)
10:40 - 11:00	Coffee Break	
11:00 - 11:50	**Timing Attacks... Not just for Crypto.** (Haroon Meer, SensePost Information Security)	**The Changing Methods of Malware Defence** (Greg Day, McAfee)
11:50 - 12:40	**Predictable RNG in the vulnerable Debian OpenSSL package** (Luciano Bello, CITEFA)	**Cybercrime convention and Computer Forensics** (Andrea Montii, EDS Corp.)
12:40 - 13:40	Lunch	
13:40 - 14:30	**The Owasp Orizon Project: code review demystified** (Paolo Perego, OWASP)	**SWF and the Malware Tragedy** (fukami, SektionEins)
14:30 - 15:20	**Reverse Engineering of Database Applications** (Alexander Kornbrust, Red-Database-Security)	**Game of Web 2.0 Security - Attacking Next Generation Apps** (Shreeraj Shah, Blueinfy)
15:20 - 15:40	Coffee Break	
15:40 - 16:30	**Hybrid Code Auditing: A Dataflow Source Code Review Methodology** (Yiannis Pavlosoglou)	**Windows NTLM SSO Threats** (Kurt Grutzmacher, Cisco Systems)
16:30 - 17:20	**Case Studies from Estonia and Georgia** (Gadi Evron)	(T.B.A.)
17:20 - 17:40	Closing Ceremony	
20:00 - ∞	**Party & Networking at Metalab**, Rathausstrasse 6, 1010 Wien	

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