EXHIBIT 3

Schedule
Speakers
Venue
Events/Contests
Be Prepared
FAQ
Contact

Schedule

Skyboxes

Place skybox requests with grifter[at]defcon[dot]org

206	207	208	209	210	211/212

Friday	"Spiders are Fun" party	Hacker pimps		Hardware Hacking Village	Wireless Village	Lockpick Village
Saturday	303 (Skytalks)	Ninja Networks	i-hacked			
Sunday	HAM Radio Testing	Available	Available			

Pre-Con: Thursday, August 7

12:00 - 22:00	Registration - $120 USD CASH ONLY - Avoid the lines and get your badge early. Official DEFCON Store in the same area as the Registration desk until 22:00 - Get your official DEFCON swag at the DEFCON Store Vendor Area Setup: 11:00 - 18:00
18:00 - ???	**The Unofficial Defcon 16 Toxic BBQ** will be held for its fourth consecutive year. Details of the TBBQ's location can be found at http://www.toxicbbq.com. Sign on to the Defcon Forums and help plan this year's event.
21:00 - ???	**theSummit** fundraiser for EFF/THF at the Top of the Riv

Day One: Friday, August 8

08:00 - 22:00	Registration - $120 USD CASH ONLY - Avoid the lines and get your badge early. Official DEFCON Store in the same area as the Registration desk until 22:00 - Get your official DEFCON swag at the DEFCON Store. Vendor Area Hours: 10:00 - 19:00

	Track 1	Track 2	Track 3	Track 4	Track 5	Contest Area	Events	Chillout 101/102
10:00 - 10:50	**Welcome by DT & Making the DEFCON 16 Badge with Joe "Kingpin" Grand**	**Weasel** Compliance: The Enterprise Vulnerablity Roadmap.	**Chema Alonso & Jose Parada** Time-Based Blind SQL Injections Using Heavy Queries: A Practical Approach to MS SQL Server, MS Acess, Oracle, MySQL Databases and Marathon Tool.	**Brenno J.S.A de Winter** Hacking Data Retention: Small Sister your Digital Privacy Self Defense.	**Ben Feinstein** The Wide World of WAFs.	**oCTF** till 22:00 **Coffee Wars** till 12:00 **Race to Zero** till 18:00 **Buzzword Survivor** till 22:00 Sat **DEFCONBots** practice during Contest Area hours **GH3** Signup till 12:00 **Badge Hacking Contest** till 14:00 Sunday **Mystery Challenge** till 14:00 Sunday		
11:00	**Schuyler**	**Michael**	**Ian Angell**	**Joe Cicero**	**Panel:**	**GH3** Free	**Warballooning**

11:20	How to make friends & influence Lock Manufacturers.	Deciphering Captcha DEMO	Security: A Risky Business	E.S.P.	**the Name of Science.**	**The Phreaking Callenge** till 17:00	Outdoor Area till 14:00
11:30-11:50		**Kolisar** Whitespace: A Different Approach to JavaScript Obfuscation. DEMO TOOL		**Clinton Wong** Web Privacy & Flash Local Shared Objects.		**Mystery Challenge** Wildcard Slot Competition	
12:00 - 12:50		**Mike Spindel** Captchas: Are they really Hopeless? (Yes!) DEMO	**Mark Bristow** ModScan: A SCADA MODBUS Network Scanner DEMO TOOL	**Roger Dingledine** Security and anonymity vulnerabilities in Tor: past, present, and future		**Scavenger Hunt** till 17:00 **GH3** Med. Heat 1 **Beverage Cooling Contraption Contest**	Chillout Area, DJs **QueerCon Mixer** @ 16:00
13:00 - 13:20	**Marc Weber Tobias** Open in 30 Seconds:	**Tom "Strace" Stracener & Robert**	**Robert Ricks** New Tool for SQL Injection with DNS	**Jim O'Leary** Every Breath you Take.	**Greg Conti** Could Googling Take Down	**GH3** Med. Heat 2 **Mystery**

Time							
13:30 - 13:50	Cracking One of the Most Secure Locks in America. [DEMO TOOL EXPLOIT]	**"RSnake" Hansen** Xploiting Google Gadgets: Gmalware & Beyond [TOOL]	Exfiltration. [DEMO TOOL] **Morgan Marquis-Boire** Fear, Uncertainty and the Digital Armageddon.	[DEMO TOOL]	a President, Prime Minister, or an Average Citizen? [DEMO]	**Challenge** begins at 1:05:70 till 14:00 Sunday	
14:00 - 14:50		**Nathan Hamiel & Shawn Moyer** Satan is on my friends list: Attacking Social Networks. [DEMO]	**Kurt Grutzmacher** Nail the Coffin Shut,NTLM is Dead. [DEMO TOOL]	**Magnus Bråding** Generic, Decentralized, Unstoppable Anonymity: The Phantom Protocol. [TOOL]	**Jan Newger** Anti-RE Techniques in DRM Code [DEMO]	**GH3** Med. Heat 3	**Mobile Hacker Spaces Demo** in outdoor area till 16:00
15:00 - 15:50	**Eric Schmiedl** Advanced Physical Attacks: Going Beyond Social Engineering and Dumpster Diving Or, Techniques of Industrial...	**Wendel Guglielmetti Henrique** Playing with Web Application Firewalls. [DEMO]	**Kevin Figueroa, Marco Figueroa, & Anthony L. Williams** VLANs Layer 2 Attacks: Their Relevance...		**Alex Stamos, David Thiel & Justine Osborne** Living in the RIA. [DEMO]		

	Espionage	and their Kryptonite. DEMO			
16:00 - 16:50	**David Maynor & Robert Graham** Bringing Sexy Back: Breaking in with Style. DEMO TOOL EXPLOIT	**Fyodor** NMAP-Scanning the Internet. DEMO TOOL	**James Shewmaker** StegoFS DEMO TOOL	**Blake Self & Durandal** Free Anonymous Internet Using Modified Cable Modems. DEMO	**Travis Goodspeed** Journey to the center of the HP28.	
17:00 - 17:50	**Matt Yoder** Death Envelope: Medieval Solution to a 21st Century Problem.	**Ben Feinstein** Snort Plug-in Development: Teaching an Old Pig New Tricks. TOOL	**D.J. Capelis** Building a Real Session Layer. DEMO TOOL	**Vic Vandal** Keeping Secret Secrets Secret & Sharing Secret Secrets Secretly. DEMO	**Panel: Meet the Feds**	
18:00 - 18:50	**Fabian "Fabs" Yamaguchi & FX** New Ideas for	**Guy Martin** Sniffing Cable Modems. DEMO	**John Fitzpatrick** Virtually Hacking. DEMO	**Eric Smith & Dr. Shana Dardan.** Medical Identity Theft.		Closed for Ball Setup

	Port Scanning Improved.	TOOL	TOOL	DEMO			
19:00 - 19:20				**Nathan Evans** De-TOR-iorate Anonymity			
19:30 - 19:50							
20:00 - 20:50				**TCP/IP Drinking Game**		**Forum Meet** @ 20:30 in Q&A 5 (room 103) till 22:30	**Black Ball** till 3:00 Sat.
21:00 - 21:50	Movie Night With DT: Premiere of "**Hackers Are People Too**"			**Hacker Jeopardy**			
22:00 - 22:50	Movie Night With DT: **Appleseed: Ex Machina**					**Club QueerCon** in Skybox 211 till ???	
23:00 - 23:50							

Day Two: Saturday, August 9

08:00 - 22:00	Registration - $120 USD CASH ONLY - Avoid the lines and get your badge early. Official DEFCON Store in the Vendor Area at the J!nx Hackwear Booth Vendor Area Hours: 10:00 - 19:00						
	Track 1	Track 2	Track 3	Track 4	Track 5	Contest Area	Events	Chillout 101/102
10:00 - 10:50	**David Weston & Tiller Beauchamp** RE:Trace: The Reverse Engineer's Unexpected Swiss Army Knife.	**Nelson Murilo & Luiz "effffn" Eduardo** Beholder: New WiFi Monitor Tool.	**Don Blumenthal** Working With Law Enforcement.	**Joe "kingpin" Grand & Zoz** BSODomizer.	**G.Mark Hardy** A Hacker Looks at 50.	**oCTF** till 22:00 **Øwn the Box** in oCTF Area during oCTF Hours	**Skytalks** in Skybox 206 till 18:00	
11:00 - 11:50	**Matt Weir & Suhir Aggarwal** Password Cracking on a Budget.	**Thomas d'Otreppe de Bouvette "Mister X" & Rick Farina "Zero_Chaos"** Shifting the Focus of WiFi Security: Beyond Cracking your neighbor's	**Scott Moulton** Forensics is ONLY for Private Investigators.	**Cameron Hotchkies** Under the iHood.	**Ferdinand Schober** Gaming- The Next Overlooked Security Hole.	**GH3** Free Play **Gringo Warrior** till 18:00	**Warballooning Demo** in Outdoor Area till 14:00	

	WEP key.						
12:00 - 12:50	**FX** Developments in Cisco IOS Forensics.	**Matt "DCFLuX" Krick** Flux on:EAS (Emergency Alert System)	**John "Jur1st" Benson**. When Lawyers Attack! Dealing with the New Rules of Electronic Discovery.	**Jay Beale** Owning the Users with Agent in the Middle.	**"Ne0nRa1n" & Joe "Kingpin" Grand** Brain Games: Make your own Biofeedback Video Game.	**Scavenger Hunt** till 18:00 **GH3** Hard Heat 1	Chillout Area, DJs
13:00 - 13:50	**Adam Bregenzer** Buying Time- What is your Data Worth? (A Generalized Solution to Distributed Brute Force Attacks.)	**Alexander Lash** Taking Back your Cellphone.		**Luciano Bello & Maximiliano Bertacchini** Predictable RNG in the Vulnerable Debian OpenSSL Package, the What and the How.	**Ian Clarke** Hacking Desire.	**DEFCONBots** **GH3** Hard Heat 2 **The Phreaking Callenge** till 17:00 **EEE PC Mod Workshop** meetup till 15:00	

14:00 - 14:50	**Panel: All your Sploits (and Servers) are belong to us.** DEMO	**Major Malfunction** Feed my SAT Monkey. DEMO TOOL	**Panel: Ask the EFF:** The Year in Digital Civil Liberties Panel	**SensePost** Pushing the Camel through the eye of a needle. DEMO TOOL	Lyn Tuning Your Brain. DEMO TOOL	**GH3** Expert Heat	Mobile **Hacker Spaces Demo** in outdoor area till 16:00
15:00 - 15:50		**Zac Franken** Is that a unique credential in your pocket or are you just pleased to see me?		**Mati Aharoni** BackTrack Foo- From bug to 0day. DEMO EXPLOIT	**Phreakmonkey & mutantMandias** Urban Exploration- A Hacker's View.	**GH3** Finals Med. **GH3** Finals Hard @ 15:30	
16:00 - 16:20	**Michael Brooks** CSRF Bouncing. DEMO EXPLOIT	**Mike Perry** 365-Day:Active https cookie hijacking. DEMO TOOL EXPLOIT	**Panel: Commission on Cyber Security for the 44th Presidency**	**atlas** VulnCatcher: Fun with Vtrace & Programmatic Debugging. DEMO TOOL	**Lee Kushner & Mike Murray** Career Mythbusters: Separating Fact from Fiction in your Information Security Career.	**GH3** Finals Expert	
16:30 - 16:50		**MD Sohail Ahmad, JVR Murthy & Amit Vartak**					

	Disorder in Wireless LANs.					
17:00 - 17:20	**Felix "FX" Lindner** Toying With Barcodes	**NYCMIKE** The World of Pager Sniffing/ Interception: More Activity than one may suspect.	**Don Blumenthal** What to do when your Data winds up where it shouldn't.	**David Byrne** Grendel-Scan: A New Web Application Scanning Tool.	**Christopher Tarnovsky** Introducing Momentary Faults Within Secure Smartcards/ Microcontrollers.	
17:20 - 17:50		**Fouad Kiamilev & Ryan Hoover** Demonstration of Hardware Trojans.				
18:00 - 18:50	**Paul F. Renda** The True Story of the Radioactive Boyscout: The first Nuclear Hacker & how his work relates to Homeland	**Scott Moulton** Solid State Drives Destroy Forensic & Data Recovery Jobs: Animated!	**TBA**	**Renderman** How can I pwn thee? Let me count the ways.		Closed for Ball Setup

	Security's model of the dirty bomb.						
19:00 - 19:50	Movie Night With DT: 25th Anniversary Showing of **Wargames** Followed by a fireside chat with David Scott Lewis, IT & green tech entrepreneur, model for David Lightman						
20:00 - 20:50				**LeetSkills Talent Competition**			
21:00 - 21:50				**Hacker Jeopardy**			**White Ball** till 3:00 Sunday
22:00 - 22:50	Movie Night With DT: **Three Days of the Condor**						
23:00 - ????							

Day Three: Sunday, August 10

08:00 - 12:00	Official DEFCON Store in the Vendor Area at the J!nx Hackwear Booth Vendor Area Hours: 10:00 - 15:00							
	Track 1	Track 2	Track 3	Track 4	Track 5	Contest Area	Events	Room
10:00 - 10:20	**Bruce Potter** Malware Detection through Network Flow Analysis.	**Brian K. Edwards** Markets for Malware: A Structural Economic Approach	**Tony Howlett** The death of Cash: The Loss of anonymity & other danger of the cash free society.	**Christer Oberg, Claes Nyberg, & James Tusini** Hacking Open VMS.	**Stefan Frei, Thomas Duebendorfer, Gunter Ollman & Martin May** Exploiting A Hundred-Million Hosts Before Brunch			
10:30 - 10:50		**Ryan Trost** Evade IDS/IPS Systems using Geospatial Threat Detection.	**Peter Berghammer** The Emergence (and use) of Open Source Warfare.		**JonM** Ham for Hackers-Take back the Airwaves.			
11:00 - 11:50	**Rick Hill** War Ballooning-Kismet Wireless "Eye in the Sky"	**Dan Kaminsky** TBA	**Sandy Clark "Mouse"** Climbing Everest: An Insider's Look at one state's Voting Systems.	**N.N.P.** VoIPER:Smashing the VoIP Stack while you sleep.	**Nick Harbour** Advanced Software Armoring and Polymorphic Kung Fu			

Time							
				EXPLOIT	TOOL		
12:00 - 12:20	**Simon Howard** Race-2-Zero Unpacked. DEMO	**Teo Sze Siong & Hirosh Joseph** Let's Sink the Phishermen's Boat! DEMO	**Doug Farre** Identification Card Security: Past, Present, Future. DEMO	**Jay Beale** They're Hacking Our Clients! Introducing Free Client-side Intrustion Prevention. DEMO TOOL	**Valsmith & Colin Ames** MetaPost-Exploitation DEMO TOOL		
12:30 - 12:50		**Renderman** 10 Things that are Pissing me off.		EXPLOIT			
13:00 - 13:50	**Thomas Wilhelm** Mobile Hacker Space. DEMO	**Anthony Martinez & Thomas Bowen** Toasterkit, a Modular NetBSD Rootkit. DEMO TOOL	**Zack Anderson, RJ Ryan & Alessandro Chiesa** The Anatomy of a Subway Hack: Breaking Crypto RFID's & Magstripes of Ticketing Systems. DEMO TOOL	**Paul Craig** Compromising Windows Based Internet Kiosks. DEMO TOOL	**Jonathan Brossard** Bypassing pre-boot authentication passwords	**The Phreaking Callenge** till 14:30	

14:00 - 14:50	**Panel: Internet Wars**	**Michael Ligh & Greg Sinclair** Malware RCE: Debuggers and Decryptor Development.	**Mike Renlund** The Big Picture: Digital Cinema Technology & Security.	**Panel: Black vs. White: The complete life cycle of a real world breach.**	**DAVIX Visualization Workshop**		**Mobile Hacker Spaces Demo** in outdoor area till 16:00	
15:00 - 15:50	**Jason Scott** Making a Text Adventure Documentary.	**Igor Muttik** Good Viruses. Evaluating the Risks.	**Taylor Banks & Carric.** Pen-Testing is Dead, Long live the Pen Test.					
16:00 - 16:50		**Chris Eagle & Tim Vidas** Next Generation Collaborative Reversing with IdaPro &CollabReate.	**Tottenkoph, Rev & Philosopher** Hijacking the Outdoor Digital Billboard Network.	**Iclee_vx** Comparison of File Infection on Windows & Linux.				
17:00 - 17:50	**Awards Ceremonies hosted by Dark Tangent**							