

DEF CON 26 RECORDING LIST

Def Con 101		Def Con 101 (cont.)	
DC01	ThinSIM-based Attacks on Mobile Money Systems Rowan Phipps	DC13	UEFI Exploitation for the Masses Mickey Shkatov & Jesse Michael
DC02	Pwning the toughest target: the exploit chain of winning the largest bug bounty in the history of ASR program Guang Gong	DC14	Weaponizing Unicode: Homographs Beyond IDNs The Tarquin
DC03	Ring 0/2 Rootkits: Bypassing Defenses Alexandre Borges	DC15	Automated Discovery of Deserialization Gadget Chains Ian Haken
DC04	A Journey Into Hexagon: Dissecting a Qualcomm Baseband Seamus Burke	DC16	Your Bank's Digital Side Door Steven Danneman
DC05	Wagging The Tail - Covert Passive Surveillance And How To Make Their Life Difficult Si & Agent X	DC17	Through the Eyes of the Attacker: Designing Embedded Systems Exploits for Industrial Control Systems Marina Krotofil & Jos Wetzels
DC06	Building the Hacker Tracker Whitney Champion & Seth Law	DC18	Hacking PLCs and Causing Havoc on Critical Infrastructures Thiago Alves
DC07	DC 101 PANEL Panel	DC19	Building Absurd Christmas Light Shows Rob Joyce
DC08	Synfuzz: Building a Grammar Based Re-targetable Test Generation Framework Joe Rozner	DC20	One Step Ahead of Cheaters—Instrumenting Android Emulators Nevermoe
DC09	An Attacker Looks at Docker: Approaching Multi-Container Applications Wesley McGrew	DC21	House of Roman—a leakless heap fengshui to achieve RCE on PIE Binaries Sanat Sharma
DC10	It's Assembler, Jim, but not as we know it: (ab) using binaries from embedded devices for fun and profit Morgan "indrora" Gangwere	DC22	Having fun with IoT: Reverse Engineering and Hacking of Xiaomi IoT Devices Dennis Giese
DC11	Dissecting the Teddy Ruxpin: Reverse Engineering the Smart Bear zenofex	DC23	Project Interceptor: avoiding counter-drone systems with nanodrones David Melendez Cano
DC12	You can run, but you can't hide. Reverse engineering using X-Ray George Tarnovsky	DC24	Outsmarting the Smart City Daniel unicornFurnace Crowley, Mauro Paredes, & Jen savagejen Savage
DC25	The Mouse is Mightier than the Sword Patrick Wardle	DC26	Searching for the Light: Adventures with OpticSpy Joe Grand
DC27	Breaking Smart Speakers: We are Listening to You Wu HuiYu & Qian Wenxiang	DC28	Trouble in the tubes: How internet routing security breaks down and how you can do it at home Lane Broadbent
DC29	Betrayed by the keyboard: How what you type can give you away Matt Wixey	DC29	Betrayed by the keyboard: How what you type can give you away Matt Wixey
Track 1			
T101	Welcome To DEF CON & Badge Maker Talk The Dark Tangent	T102	NSA Talks Cybersecurity Rob Joyce
T103	Vulnerable Out of the Box: An Evaluation of Android Carrier Devices Ryan Johnson & Angelos Stavrou	T104	Compromising Online Accounts by Cracking Voicemail Systems Martin Vigo
T105	Dragnet—Your Social Engineering Sidekick Truman Kain	T106	GOD MODE UNLOCKED: Hardware Backdoors in [redacted] x86 CPUs Christopher Domas
T107	Bypassing Port-Security In 2018: Defeating MacSEC and 802.1x-2010 Gabriel Ryan	T108	Your Peripheral Has Planted Malware—An Exploit of NXP SOCs Vulnerability Yuweei Zheng, Shaokun Cao, Yunding Jian, & Mingchuang Qun

Order online at defcononline.com or at **either sales desk location**

Track 1 (cont.)		Track 1 (cont.)		Track 2 (cont.)	
T109	I'll See Your Missile and Raise You A MIRV: An overview of the Genesis Scripting Engine Alex Levinson & Dan Borges	T120	Breaking Extreme Networks WingOS: How to own millions of devices running on Aircrafts, Government, Smart cities and more Josep Pi Rodriguez	T201	De-anonymizing Programmers from Source Code and Binaries Rachel Greenstadt & Dr. Aylin Caliskan
T110	It WISN't Me, Attacking Industrial Wireless Mesh Networks Erwin Paternotte & Mattijs van Ommereen	T121	Last mile authentication problem: Exploiting the missing link in end-to-end secure communication Thanh Bui & Siddharth Rao	T202	One-liners to Rule Them All egypt & William Vu
T111	Exploiting Active Directory Administrator Insecurities Sean Metcalf	T122	Man-In-The-Disk Slava Makkaveev	T203	Breaking Paser Logic: Take Your Path Normalization Off and Pop Odays Out! Orange Tsai
T112	Tineola: Taking a Bite Out of Enterprise Blockchain Stark Riedesel & Parsia Hakimian	T123	Asura: A huge PCAP file analyzer for anomaly packets detection using massive multithreading Ruo Ando	T204	Finding Xori: Malware Analysis Triage with Automated Disassembly Amanda Rousseau & Rich Seymour
T113	In Soviet Russia Smartcard Hacks You Eric Sesterhenn	T124	Your Watch Can Watch You! Gear Up for the Broken Privilege Pitfalls in the Samsung Gear Smartwatch Dongsung Kim & Hyoung-Kee Choi	T205	Hacking the Brain: Customize Evil Protocol to Pwn an SDN Controller Feng Xiao, Jianwei Huang, & Peng Liu
T114	The ring 0 façade: awakening the processor's inner demons Christopher Domas	T125	PANEL: DEF CON GROUPS Brent White (B1TK1LL3R), Jeff Moss (The Dark Tangent), Jayson E. Street, S0ups, Tim Roberts (byt3boy), Casey Bourbonnais, & April Wright	T206	4G—Who is paying your cellular phone bill? Dr. Silke Holtmanns & Isha Singh
T115	SMBetray—Backdooring and breaking signatures William Martin	T126	DEF CON 26 Closing Ceremonies The Dark Tangent	T207	Playback: a TLS 1.3 story Alfonso Garcia Alguacil & Alejo Murrillo Moya
T116	All your math are belong to us sghctoma	T208	Practical & Improved Wifi MitM with Mana singe Elinor Mills, DiDog, Joe Grand (Kingpin), Space Rogue, Mudge, Silicosis, John Tan & Weld Pond	T209	The L0pht Testimony, 20 Years Later (and Other Things You Were Afraid to Ask) Dr. Jeanna N. Matthews, Nathan Adams, & Jerome Greco
T117	80 to 0 in under 5 seconds: Falsifying a medical patient's vitals Douglas McKee	T210	You're just complaining because you're guilty: A DEF CON Guide to Adversarial Testing of Software Used In the Criminal Justice System Dr. Jeanna N. Matthews, Nathan Adams, & Jerome Greco	T211	Compression Oracle Attacks on VPN Networks Nafeez
T118	The Road to Resilience: How Real Hacking Redeems this Damnable Profession Richard Thieme				
T119	Rock appround the clock: Tracking malware developers by Android AAPT timezone disclosure bug Sheila A. Berta & Sergio De Los Santos				

Order online at defcononline.com or at **either sales desk location**

DEF CON 26 RECORDING LIST

Track 2(cont.)	Track 2(cont.)	Track 3 (cont.)
T212 You'd better secure your BLE devices or we'll kick your butts ! Damien virtualabs Cauquil	T223 Micro-Renovator: Bringing Processor Firmware up to Code Matt King	T309 Your Voice is My Passport _delta_zero & Azeem Aqil
T213 Reaping and breaking keys at scale: when crypto meets big data Yolan Romailier & Nils Amiet	T224 Lost and Found Certificates: dealing with residual certificates for pre-owned domains Ian Foster & Dylan Ayrey	T310 Reverse Engineering, hacking documentary series Michael Lee Nirenberg & Dave Buchwald
T214 Detecting Blue Team Research Through Targeted Ads 0x200b	T225 Hacking BLE Bicycle Locks for Fun and a Small Profit Vincent Tan	T311 You may have paid more than you imagine— Replay Attacks on Ethereum Smart Contracts Zhenxuan Bai, Yuwei Zheng, Senhua Wang, & Kunzhe Chai
T215 Digital Leviathan: a comprehensive list of Nation-State Big Brothers (from huge to little ones) Eduardo Izycki & Rodrigo Colli	T226 What the Fax!? Yaniv Balmas & Eyal Itkin	T312 Jailbreaking the 3DS through 7 years of hardening smea
	Track 3	T313 Ridealong Adventures— Critical Issues with Police Body Cameras Josh Mitchell
T216 Sex Work After SESTA/FOSTA Maggie Mayhem	T301 Securing our Nation's Election Infrastructure Jeanette Manfra	T314 Looking for the perfect signature: an automatic YARA rules generation algorithm in the AI-era Andrea Marcelli
T217 Reverse Engineering Windows Defender's Emulator Alexei Bulazel	T302 Please do not Duplicate: Attacking the Knox Box and Other Keyed Alike Systems m010ch_	T315 Infecting The Embedded Supply Chain Zach & Alex
T218 All your family secrets belong to us— Worrisome security issues in tracker apps Dr. Siegfried Rasthofer, Stephan Huber, & Dr. Steven Arzt	T303 Lora Smart Water Meter Security Analysis Yingtao Zeng, Lin Huang, & Jun Li	T316 Playing Malware Injection with Exploit thoughts Sheng-Hao Ma
T219 Relocation Bonus: Attacking the Windows Loader Makes Analysts Switch Careers Nick Cano	T304 Who Controls the Controllers—Hacking Crestron IoT Automation Systems Ricky HeadlessZeke Lawshae	T317 Fire & Ice: Making and Breaking macOS Firewalls Patrick Wardle
T220 Defending the 2018 Midterm Elections from Foreign Adversaries Joshua M Franklin & Kevin Franklin	T305 One-Click to OWA William Martin	T318 Booby Trapping Boxes Ladar Levison & hon1nbo
T221 Politics and the Surveillance State. The story of a young politician's successful efforts to fight surveillance and pass the nation's strongest privacy bills Daniel Zolnikov	T306 Fasten your seatbelts: We are escaping iOS 11 sandbox! Min (Spark) Zheng & Xiaolong Bai	
T222 Attacking the macOS Kernel Graphics Driver Yu Wang	T307 Revolting Radios Michael Ossmann & Dominic Spill	
	T308 Privacy Infrastructure, Challenges and Opportunities yawnbox	

Order online at defcononline.com or at **either sales desk location**

Track 3 (cont.)	VILLAGES SCHEDULED TO BE RECORDED
T319 Inside the Fake Science Factory Dr Cindy Poppins (AKA Svea Eckert), Dr Dade Murphy (AKA Suggy), & Professor Dr Edgar Munchhausen (AKA Till Krause)	AI VILLAGE
T320 For the Love of Money: Finding and exploiting vulnerabilities in mobile point of sales systems Leigh-Anne Galloway & Tim Yunusov	BCOS/MONERO VILLAGE
T321 Demystifying MS17-010: Reverse Engineering the ETERNAL Exploits zerosum0x0	BIO HACKING VILLAGE
T322 Designing and Applying Extensible RF Fuzzing Tools to Expose PHY Layer Vulnerabilities Matt Knight & Ryan Speers	BLUE TEAM VILLAGE
T323 barcOwned—Popping shells with your cereal box Michael West & magicospacekivi (Colin Campbell)	CAAD VILLAGE
T324 Edge Side Include Injection: Abusing Caching Servers into SSRF and Transparent Session Hijacking Idionmarcil	THE CANNABIS VILLAGE
T325 One bite and all your dreams will come true: Analyzing and Attacking Apple Kernel Drivers Xiaolong Bai & Min (Spark) Zheng	CRYPTO & PRIVACY VILLAGE
T326 Fuzzing Malware For Fun & Profit. Applying Coverage-guided Fuzzing to Find and Exploit Bugs in Modern Malware Maksim Shudrak	DATA DUPLICATION VILLAGE
	ETHICS VILLAGE
	HARDWARE HACKING VILLAGE
	ICS VILLAGE
	CAR HACKING VILLAGE
	IOT VILLAGE
	LOCKPICKING VILLAGE
	PACKET HACKING VILLAGE
	RECON VILLAGE
	SOCIAL ENGINEER VILLAGE
	VOTING VILLAGE
	WIRELESS VILLAGE
	NOT ALL VILLAGES OR THEIR SESSIONS WILL BE RECORDED AND A LIST WILL NOT BE AVAILABLE UNTIL ONE WEEK AFTER THE EVENT.

Order online at defcononline.com or at **either sales desk location**