

Linux Plumbers Conference 2019

Monday, September 9, 2019

LPC Refereed Track - Floriana/room-II (10:00 AM - 6:30 PM)

time	[id] title	presenter
10:00 AM	[99] oomd2 and beyond: a year of improvements	XU, Daniel
10:45 AM	[114] Core Scheduling: Taming Hyper-Threads to be secure	DESFOSSEZ, Julien REMANAN PILLAI, Vineeth
11:30 AM	Break	
12:00 PM	[65] Scaling performance profiling infrastructure for data centers	JNAGAL, Rohit ERANIAN, Stephane ROGERS, Ian
12:45 PM	[107] printk: Why is it so complicated?	OGNESS, John
1:30 PM	Lunch	
3:00 PM	[55] What does remote attestation buy you?	GARRETT, Matthew
3:45 PM	[39] Linux kernel fastboot on the way	Mr TANG, Feng
4:30 PM	Break	
5:00 PM	[34] Red Hat joins CI party, brings cookies	KONDRASHOV, Nikolai KABATOVA, Veronika
5:45 PM	[73] Challenges of the RDMA subsystem	Mr GUNTHORPE, Jason

Tuesday, September 10, 2019

LPC Refereed Track - Floriana/room-II (10:00 AM - 6:30 PM)

time	[id] title	presenter
10:00 AM	[102] BPF is eating the world, don't you see?	CARVALHO DE MELO, Arnaldo
10:45 AM	[98] Maintaining out of tree patches over the long term	WAGNER, Daniel BRISTOT DE OLIVEIRA, Daniel ROSTEDT, Steven ZANUSSI, Tom KACUR, John
11:30 AM	Break	
12:00 PM	[63] Integration of PM-runtime with System-wide Power Management	WYSOCKI, Rafael
12:45 PM	[58] Kernel Address Space Isolation	CHARTRE, Alexandre BOTTOMLEY, James RAPOPORT, Mike NIDER, Joel
1:30 PM	Lunch	
3:00 PM	[77] Enabling TPM based system security features	Mr FUCHS, Andreas
3:45 PM	[22] Utilizing tools made for "Big Data" to analyse Ftrace data - making it fast and easy	KARADZHOV, Yordan
4:30 PM	Break	
5:00 PM	[112] CPU controller on a single runqueue	VAN RIEL, Rik
5:45 PM	[75] Formal verification made easy (and fast)!	BRISTOT DE OLIVEIRA, Daniel

Wednesday, September 11, 2019

LPC Refereed Track - Floriana/room-II (10:00 AM - 5:45 PM)

time	[id] title	presenter
10:00 AM	[100] Finding more DRAM	BUTT, Shakeel BAGHDASARYAN, Suren ZHAO, Yu
10:45 AM	[64] Linux Gen-Z Sub-system	HULL, Jim DALL, Betty PACKARD, Keith
11:30 AM	Floriana II	
12:00 PM	[26] pidfds: Process file descriptors on Linux	Mr BRAUNER, Christian
12:45 PM	[69] Malloc for everyone and beyond NUMA	GLISSE, Jerome
1:30 PM	Lunch	
3:00 PM	[88] Efficient Userspace Optimistic Spinning Locks	Mr LONG, Waiman
4:30 PM	Break	