



# Linux Plumbers Conference 2024

## Wednesday, 18 September 2024

### Toolchains Track - "Room 1.85 - 1.86" (10:00 - 19:10)

time	[id] title	presenter
10:00	[156] BOLT - Binary Optimizer for Linux Kernel	PANCHENKO, Maksim
10:45	[165] Optimizing the Linux kernel with AutoFDO including ThinLTO and Propeller	SHEN, Han Mr XU, Rong
11:30	Break	
12:00	[116] Security Features status update	COOK, Kees ZHAO, Qing WENDLING, Bill
12:40	[179] Libabigail: ABI Analysis using BTF, CTF and DWARF.	SEKETELI, Dodji
13:30	Lunch	
15:00	[349] BPF support in the GNU Toolchain	MIRANDA, Cupertino FAUST, David
15:50	[363] BTF linking and deduplication in the Linux kernel using the toolchain	ALCOCK, Nick
16:30	Break	
17:00	[351] Tooling for semantic probing based on BPF and kernel tracing	VAN HEES, Kris
17:40	[392] First-party kernel.org build environments	TUCKER, Guillaume
18:20	[339] Remote Build Execution for Kernel Maintainers	BRAZDIL, David