Session Program

Sep 18 – 20, 2024

Linux Plumbers Conference 2024

System Boot and Security MC

Wed, September 18

10:00 AM

System Boot and Security MC

Session | **Location:** Austria Center, "Hall N2"

10:00 – 10:20 AM

Challenges in developing trustworthy Linux-based systems in an open-source way

Speaker
Piotr Król

10:20 – 10:40 AM

Common git repo for hosting Boot-firmware

Speakers
Nishanth Menon, Vignesh Raghavendra

10:40 – 11:00 AM

Accelerating Linux Kernel Boot-Up for Large Multi-Core Systems

Speakers
Saurabh Singh Sengar, Srivatsa Bhat

11:00 – 11:20 AM

Leveraging and managing SBAT revocation mechanism on distribution level

Speaker
Aleksandr Burmashev

11:20 – 11:30 AM

Using U-boot as a UEFI payload

Speaker
Matthew Garrett

11:30 AM – 12:00 PM

Break

12:00 – 12:20 PM

no more bootloader: please use the kernel instead

Speaker
Marta Lewandowska

12:20 – 12:40 PM

OF != UEFI

Speakers
Mr George Wilson, Nayna Jain

12:40 – 1:00 PM

Measured Boot, Secure Attestation & co, with systemd

Speaker
Lennart Poettering

1:00 – 1:30 PM

Secure Launch - DRTM solution on Arm platforms

Speakers
Daniel Smith, Mr Ross Philipson

1:30 PM