

Passing and retrieving information from bootloader and firmware

Thursday, 27 August 2020 10:25 (25 minutes)

Each operating system relies on the information exposed to it by the firmware. It consists of various data like memory map, device structure (either ACPI or devicetree), firmware version, vendor, etc. But passing information from operating system bootloader has been neglected for many years. In this presentation, we will mainly focus on retrieving information from firmware and bootloader by Linux kernel with a special focus on bootloader log and DRTM TPM event log.

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Session Classification: System Boot and Security MC

Track Classification: System Boot and Security MC