

Tooling for Using Linux

Wednesday 31 January 2018 10:50 (40 minutes)

LinuxKit is a framework for building small, modular, immutable Linux systems that was open sourced last year by Docker. It came via a different design process than CernVM but shares much of the same philosophy. This talk looks at similarities and differences, and shows how to construct systems with LinuxKit, and future developments. It will also cover containerd, the new container runtime that LinuxKit and Docker use, and container image distribution.

About the speaker:

Justin Cormack is a software engineer working for Docker in Cambridge, UK. He is a maintainer for Docker and LinuxKit, and works across the container ecosystem.

Presenter: CORMACK, Justin (Docker)

Session Classification: Technology Outlook