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Design a user-space framework to implement sched_ext schedulers

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This talk aims to define the appropriate API for a user-space framework that allows to implement sched_ext schedulers.

One significant advantage of a user-space implementation is access to a wide range of debugging and profiling tools, libraries, and services.

Currently, scx_rustland_core is a Rust crate included in the scx git repository, designed to achieve this goal.

The discussion will cover how to better integrate user-space Rust schedulers, Rust hybrid schedulers, and C hybrid schedulers within the same framework.

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