

Future Work

The current implementation solved most of the fundamental problems. And can emulate simple roottask and most of the kernel functionalities. (cnodes, vspace, tcb, etc.)

Partially finished:

- User-configurable kernel booting emulation. (roottask image, physical memory size, platform information, etc.)
- Running multiple seL4 threads so that we can use CAmkES on the emulation framework.
- Scheduling emulation, I just came up with some ideas recently, due to the time limits of the presentation, this part resides on last slide as extra content.