Spawning

✓ Most calls to `fork` are followed by `exec` (a.k.a `spawn`)

- `minish.sh`

- `redirsh.c`

- `pipesh.c`

Argument against `fork`

"A fork() in the road"

Andrew Baumann (Microsoft Research), Jonathan Appavoo, Orran Krieger (Boston University), Timothy Roscoe (ETH Zurich) - *In Proceedings of HotOS 2019*

https://www.microsoft.com/en-us/research/uploads/prod/2019/04/fork-hotos19.pdf

➡ The main argument is security