

## The Serverless Shell

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## Base Example

**\$> sshell** Is -C /

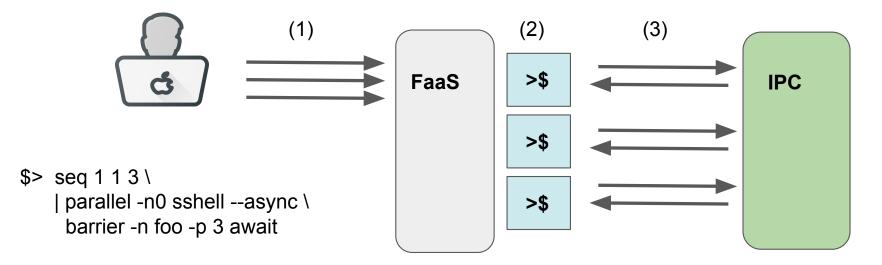
RequestId: d6215a3a-a41c-4384-b779-215cfa06b30c

Duration: 13 ms Memory Used: 98 MB

bin dev home lib64 mnt proc run srv tmp var

boot etc lib media opt root sbin sys usr

## System design



- 1. the user invokes *sshell* in parallel
- 2. the FaaS platform instantiates the sshell functions
- 3. each sshell syncs on barrier "foo"

## Demo



Average calculation (stateless and stateful versions)