Discussion
Brief meta-analysis

(count "scale" vs page #)

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Beyond system calls

get(k); put(k, v)

get(ver1, k); put(ver2, k, v)

get(k1); put(k2, v)

Compare with read/write
High-level operations

“decompose compound operations”

fork/exec vs posix_spawn

posix_spawn *more* compound???

stat
Spec non-determinism

Extreme non-determinism

“Undefined behavior!!!”
Programmability

Commutative interfaces harder to use?

Exposes weak consistency?
Defining “scalability”

Conflict-free memory access

does this mean it’s architecture dependent?
Accuracy of model

Best way of writing down spec?

Extract automatically?

False positives/false negatives