

My First Unikernel

By *Rianne Schestowitz*

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Unikernels promise some interesting benefits. The Ubuntu 14.04 amd64-disk1.img cloud image is 243 MB unconfigured, while the unikernel ended up at just 5.2 MB (running the queue service). Ubuntu runs a large amount of C code in security-critical places, while the unikernel is almost entirely type-safe OCaml. And besides, trying new things is fun.

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Source URL: <http://www.tuxmachines.org/node/67775>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/37>

[2] <http://roscidus.com/blog/blog/2014/07/28/my-first-unikernel/>