

OpenBSD: add VMM to 'packer'

The red pill taken to develop a Go 'plugin' for packer.io to be able to create VM images on OpenBSD for VMM and many other virtualizers.

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sysfive.com portfolio

- Continuous system and application operation
- Collaborations with Providers, Developers, Services and QA
- Hybrid cloud provisioning
- cost efficient scaling on commodity HW
- scale out to AWS/RS/GCE
- Incident, problem, disaster response
- Service availability independent of solution scenario
- migrate from or to private/public cloud or own HW
- robust, scalable technology portfolio
- continuous improvements in security and server architecture
- coherent provisioning across platforms (dev/stage/live)
- vendor/provider independence, OSS focus



Ze problem

- VM providers need bootble stuff
- "infrastructure to go"
- reproducibility
- cross-host / virtualizer (OSX, OpenBSD / VirtualBox, VMM, AMI)

Solutions / Approaches

- my-imager.sh
- github | sh
- my-cold-hands ("VM guy is AWOL")
- packer (o'rly)

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Ohai + Links + Thanks

- Code/Slides - <https://v.gd/packobsd>
- Kickoff - Glarus, Switzerland / <https://hack4glarus.ch>
- Thanks to Claudio for the idea of vmctl -B
- Thanks to grubernaut for go.mod and workflow
- Any help/pull request very welcome (e.g. multi-disk)

Questions?



BEER after the closing session and ****auction****

DO NOT MISS - and see you at the SENS after it



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