

~, / and SQL in DVCS

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cloud is tough

not a cluster

**extremely diverse
infrastructure**

general purpose

**ops have to live on
hundreds of machines
(at least until the machines turn
sentient)**

**+ laptops, other
projects**

**can haz one .zshrc
everywhere?**

~/.git

ShowUntrackedFiles = False

**tmux || screen || zsh || bash || tcsh
|| sh**

no ultra-symlinker?
no inotify auto-commit magic?

KISS
1 branch
1 repo



**happy CLI life in BSD,
OSX, Linux**

wait, but I'm root

LDAP

Kerberos

#PHAIL

**can haz rc.conf,
passwd everywhere?**

/.git
1 branch
1 repo

registry => file system

**DVCS the best master-master
(until you try to automate)**

but... roles?
ROLES!

hosts in passwd(5)

roles in group(5)

**aware.map — who in the world am
I?**

```
ntpd_enable="YES"  
role.www() { nginx_enable="YES"  
              }  
role.host7() { hack_enable="YES"  
              }
```

role-aware configs

FTW

sudo, nginx, sh(1) sourced
painful workarounds for other

**crazy. can haz also
SQL?**

functions and views
idempotent
dumped to separate files,
versioned
edit in FS or DB

just views and funcs?!
enjoy your pyrseas
or wait for *SQL to get out of 70s

caveats

(what could possibly go wrong?)

**git is beautiful
until you marry it
needs to be reinvented - soon**

post-checkout chown && chmod

**push for role-aware
cloud-ready config
formats**