



# Vagrant

How I stopped worrying and  
learned to love the VM

Branden Faulls





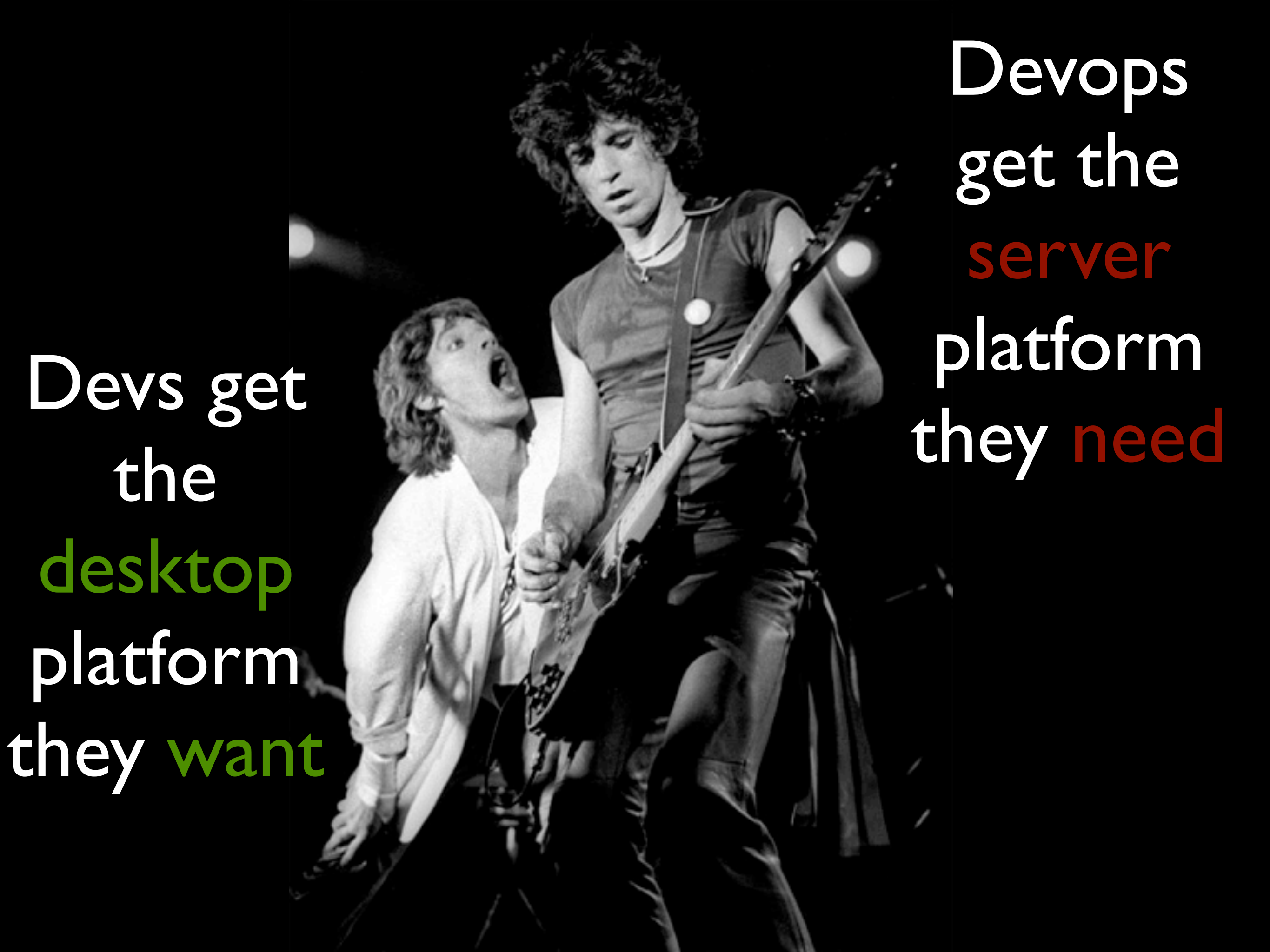
“It worked on  
**my** machine”



A perfect **replica** of your **production** server on every developers machine







Devs get  
the  
desktop  
platform  
they want

Devops  
get the  
server  
platform  
they need

git add



10-15 minutes to **heaven**







Vagrant

Puppet / Chef

VirtualBox

Your Code

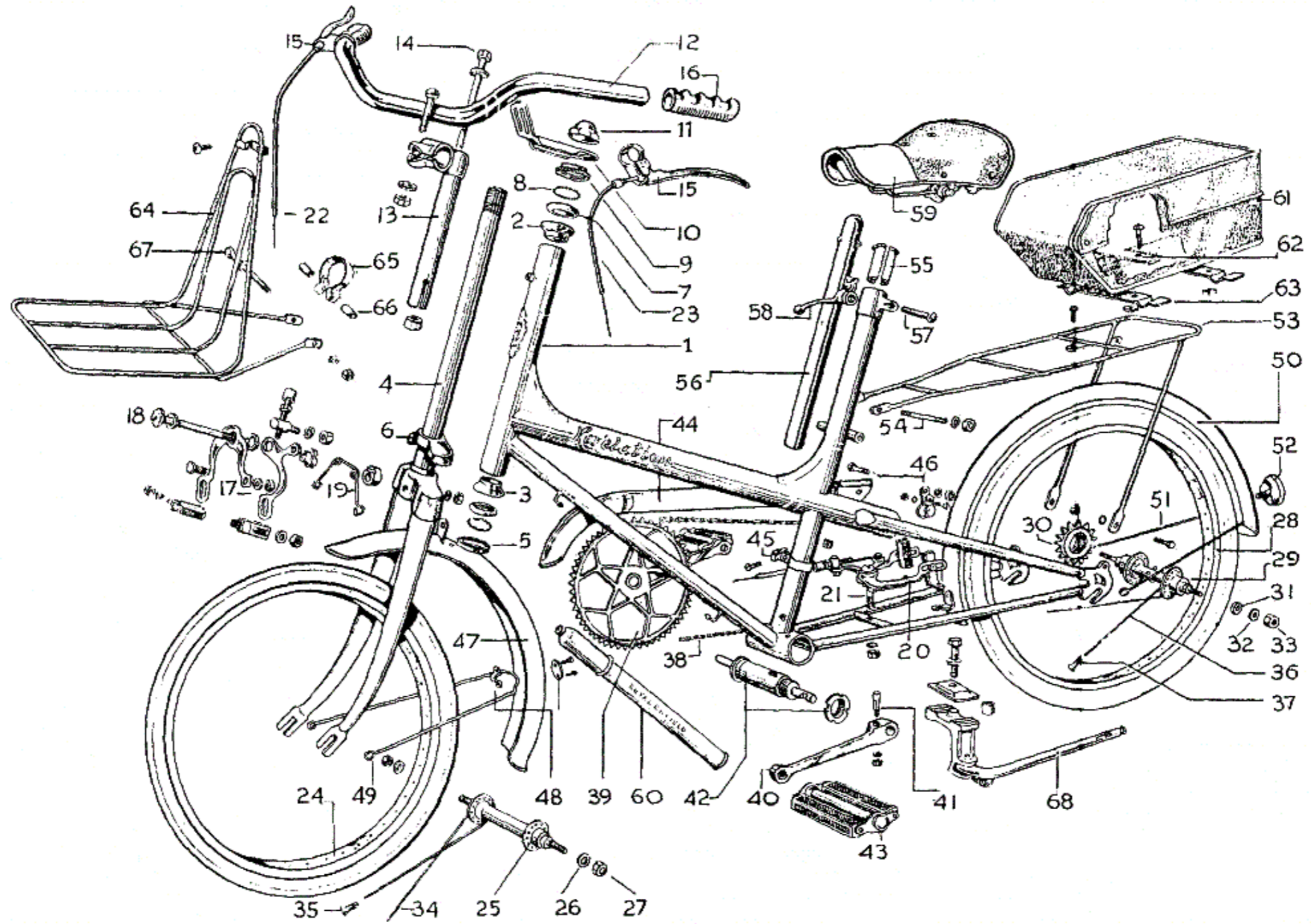




But isn't Ruby for **emo** teenagers?







How it works



# Install Vagrant

```
gem install vagrant
```

# Download some boxes

```
vagrant box add [name] [url]
```

[vagrantup.com](http://vagrantup.com)

[vagrantbox.es](http://vagrantbox.es)



# Initialise your project

```
vagrant init
```

# Configure your environment





# Start up the machine

```
vagrant up
```



**django**



lather

rinse

repeat

# Adjust the machine

vagrant provision



Stop the machine

vagrant halt

vagrant suspend

# Bin the machine

`vagrant destroy`

**On Unix machines  
Use NFS!**





Branden Faulls

Mobile & Web Development

[www.clockworkrobot.co.uk](http://www.clockworkrobot.co.uk)

@omphe