

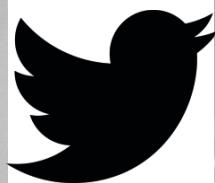
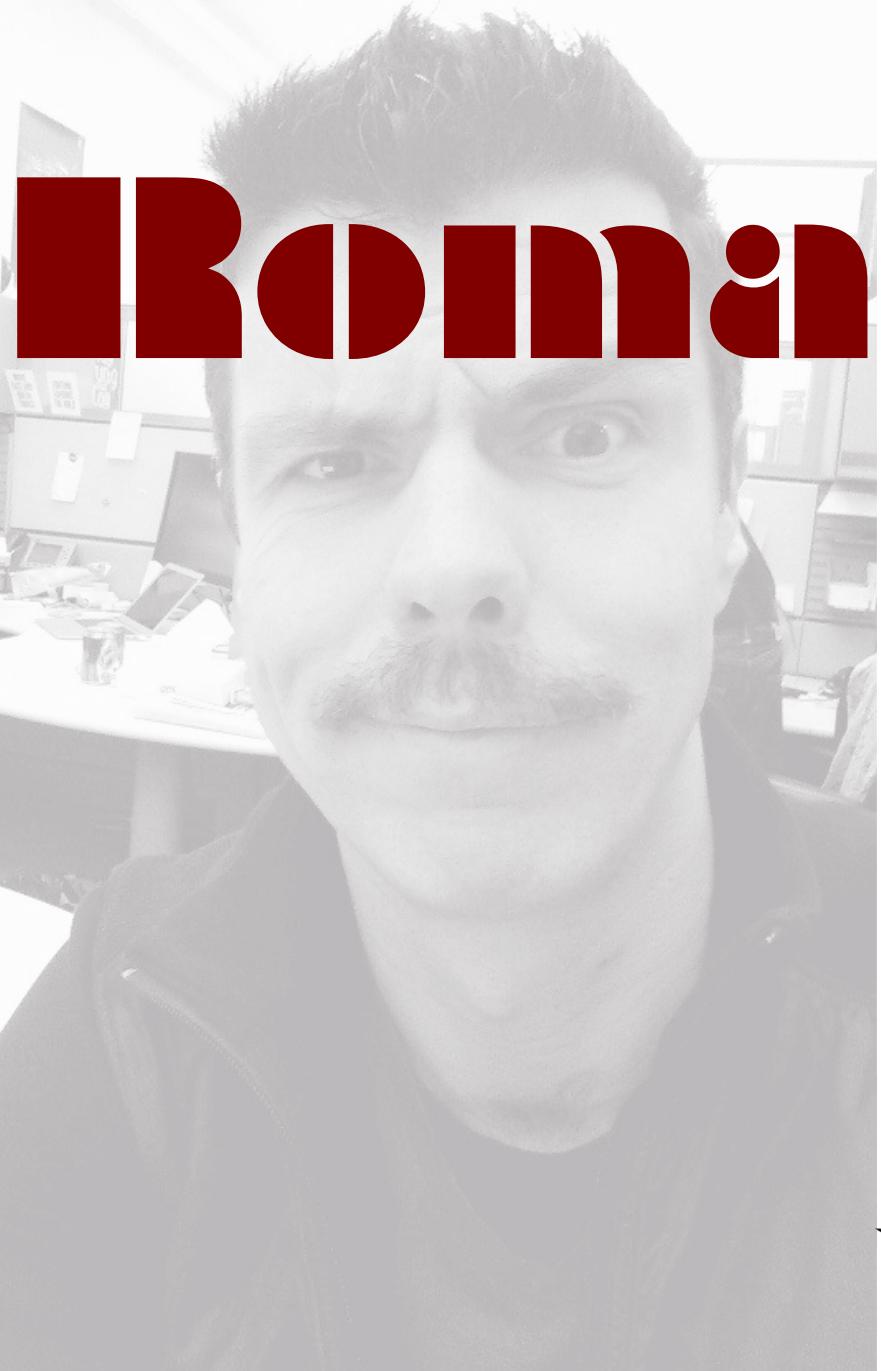


# DevopsDays Berlin 2016



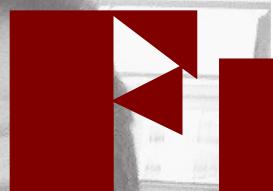
Chef & Ansible

# Romain

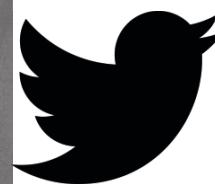


@rpelisse

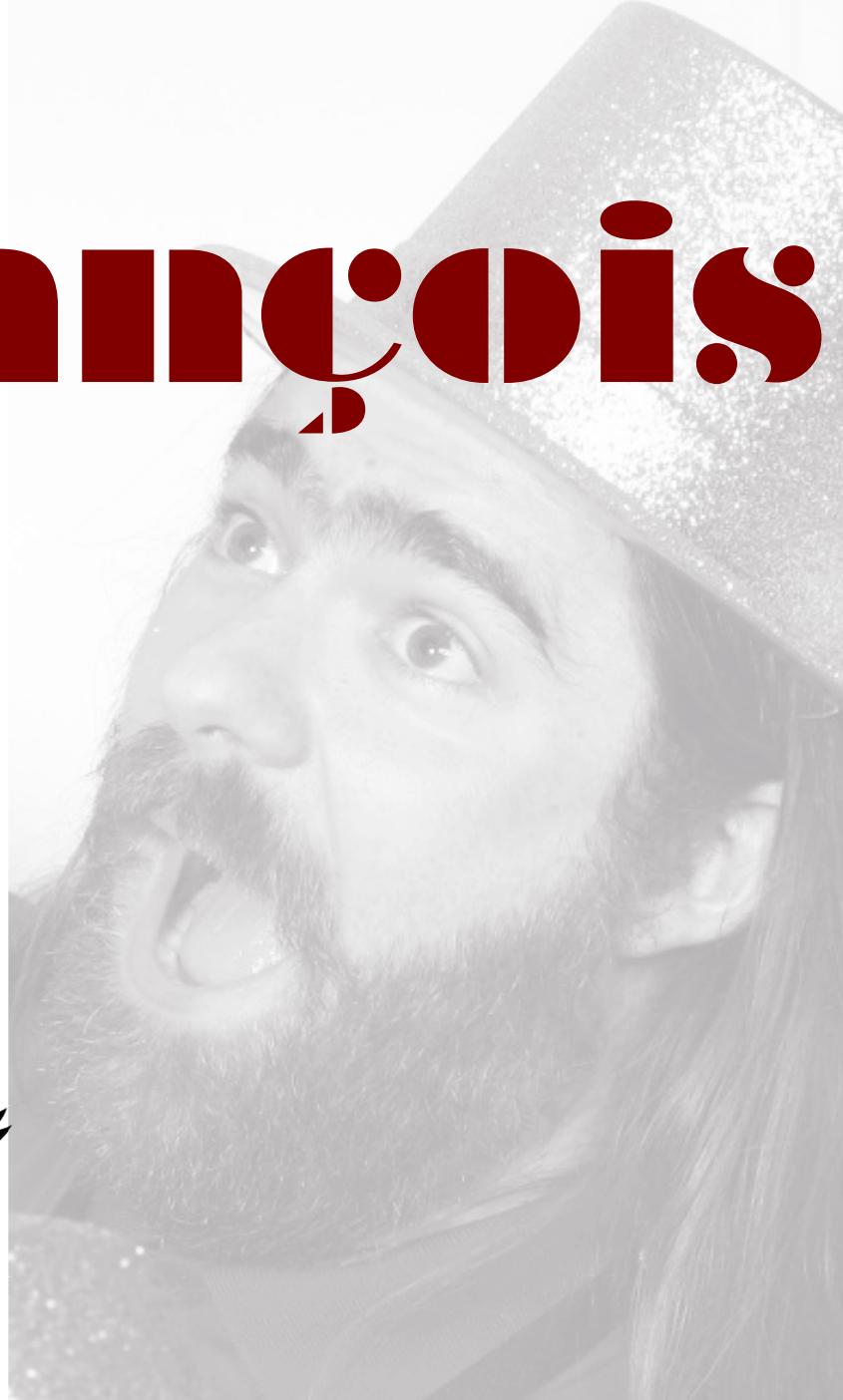




# François



@francoisledroff





**DEMO MODE**

# OPEN





**No Trolling ?**



**Deep Dive**

# A web server



- Motd
  - Customized Motd
- Http server
  - Nginx
    - Customized doc root
    - Reverser proxy
    - SSL offloading
    - HTTP query validation
- A REST micro service
  - Powered by Java
  - Security Manager
- All of that part of a CD pipeline
- Elastic and Dynamic configuration

# Let's do it



# Job done ?



- Motd
  - Customized Motd
- Http server
  - Nginx
    - Customized doc root
    - Reverser proxy
    - SSL offloading
    - HTTP query validation
- A REST micro service
  - Powered by Java
  - Security Manager
- All of that part of a CD pipeline
- Elastic and Dynamic configuration

The Code is on [github](#)

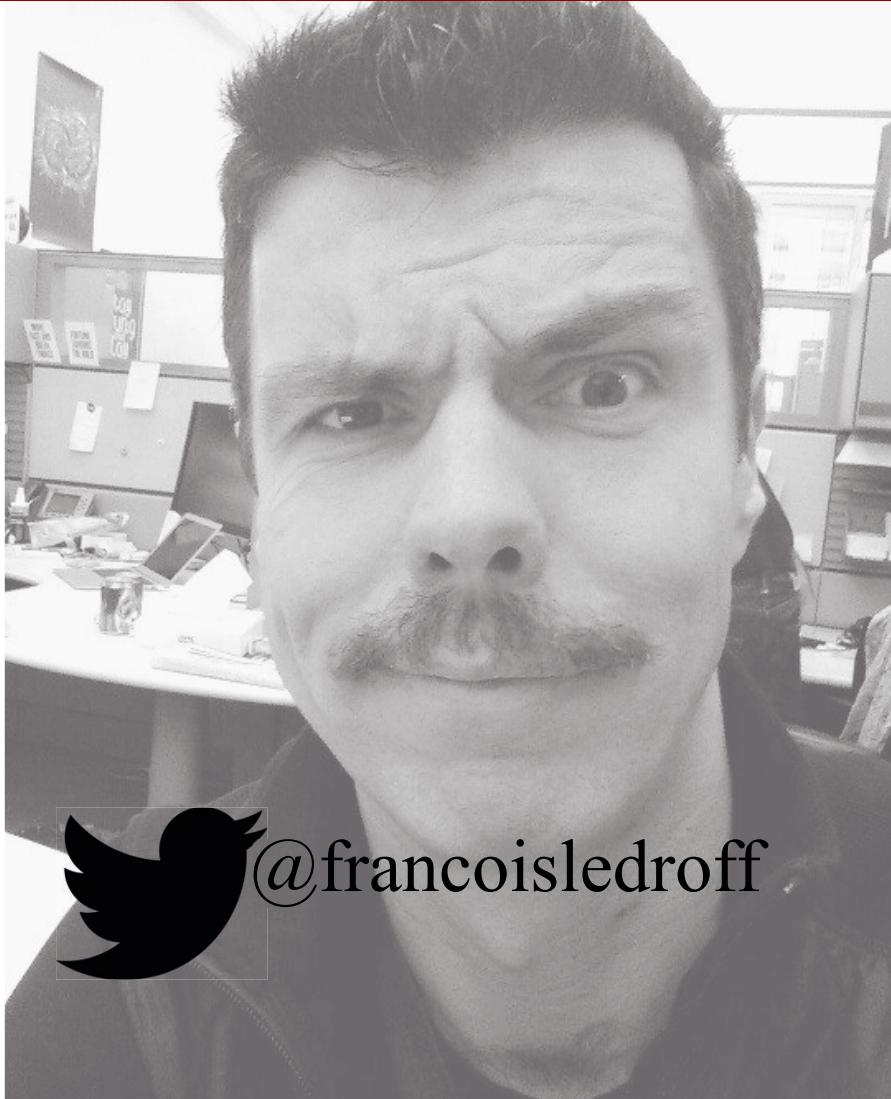
<https://github.com/francoisledroff/devopsdayberlin2016>

<https://github.com/francoisledroff/devopsdayBerlin2016JavaApp>

The slide will be on slidehare at

<http://www.slideshare.net/francoisledroff>

# Questions ?



@francoisledroff

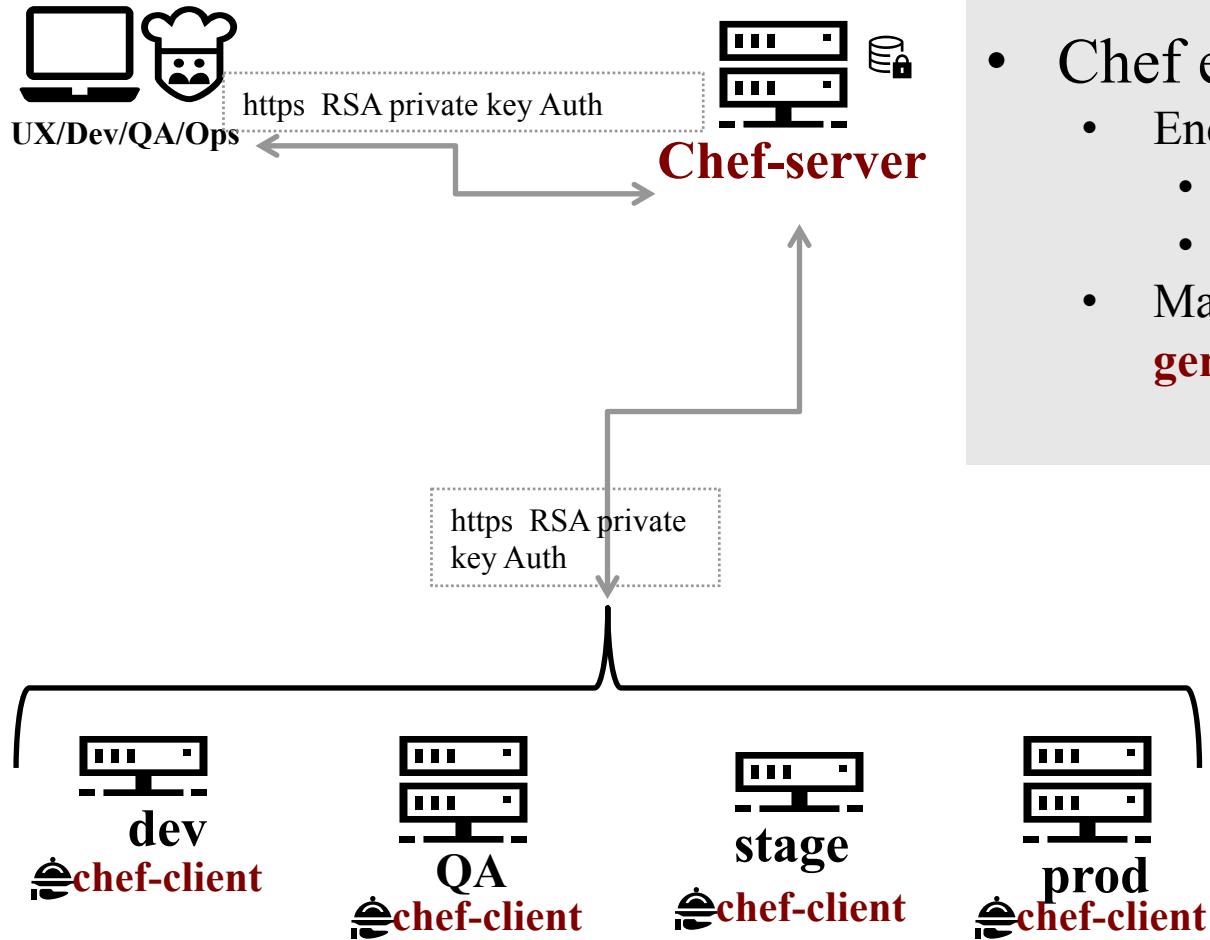


@rpelisse

# More ?



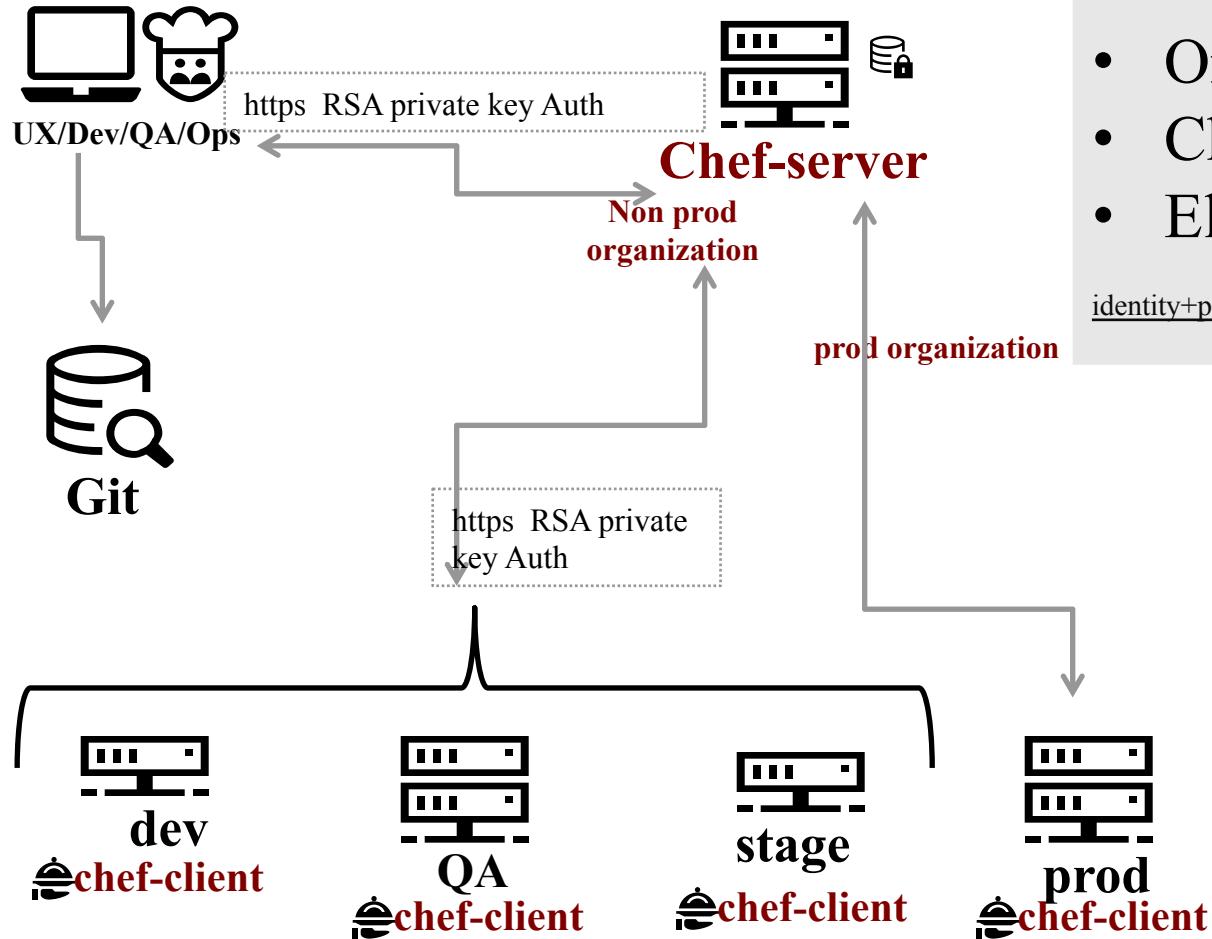
# Chef-vault



- Chef encrypted data bags
  - Encrypted for
    - admin users
    - whitelisted nodes
  - Managed by **chef-vault ruby gem**



# Chef-vault



- Org Segregation
- Chef Server Security
- Elasticity

<https://wiki.jenkins-ci.org/display/JENKINS/chef-identity+plugin>



# Secure Dependency

