





integration everywhere

#### Your speaker today

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  - twitter: @jstrachan
  - blog: <u>http://macstrac.blogspot.com/</u>
- Software Fellow at FuseSource
  - leaders in open source integration & messaging
  - we provide training, consulting, support, distributions & tools for open source integration software
- Open Source hacker
  - created the Groovy programming language
  - created the first version Apache Camel
  - co-founder of
    - Apache ActiveMQ, ServiceMix, Geronimo
    - Scalate



- lets get riding!
- start local first
- stand alone Fuse ESB
- Introduce Fuse Fabric
- Iets surf them clouds!



#### Fuse IDE: the fastest way to get riding!

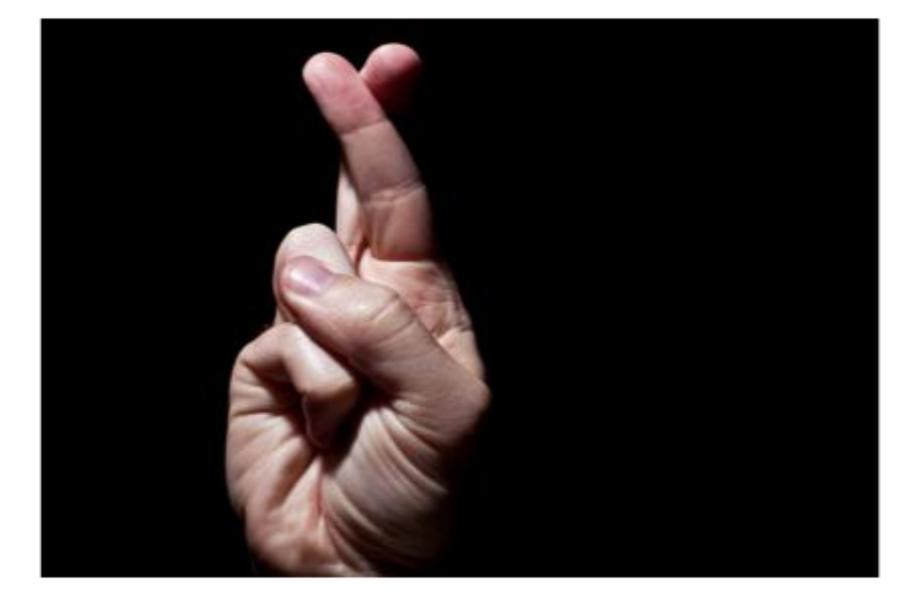
- eclipse based tool for Apache Camel & ActiveMQ etc
  - create projects, edit routes, run stuff, visualise, trace & diagnose

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http://fusesource.com/



### Lets get started...











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 installing, configuring, running integration applications is hard

In the cloud its even harder

we want to make it easy!



#### What is Fuse Fabric?

#### open source iPaaS

for running your integration solutions on any kind of computing resources, IaaS, PaaS etc
Apache License 2.0
no catches or hidden bits :)
small & lightweight

http://fuse.fusesource.org/fabric/



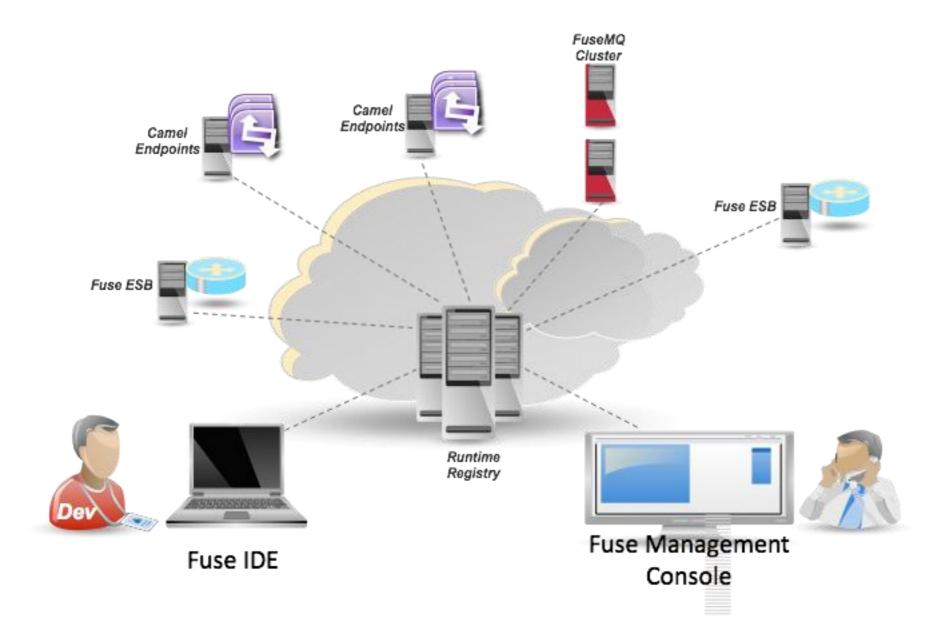
### Fuse Fabric: What does it do?

- distributed configuration
- discovery of services, endpoints and message brokers
- Ioad balancing and failover
- provisioning of features across machines
- easy elastic scaling of services



## FuseFabric overview

**Fuse Fabric** 





## Fabric Tools

- Fuse Shell
- Fuse IDE
- Fuse Management Console



## Fuse Fabric Architecture

- Registry
- Profiles
- Containers



#### Fuse Fabric demo...





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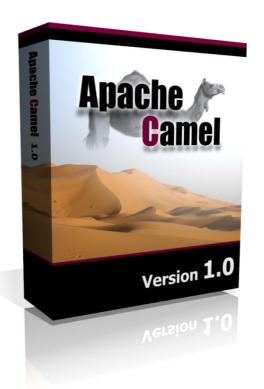


- Camel rocks!
  - use Fuse IDE to get riding faster and easier
  - Deploying to Fuse ESB is a click or two away
- Use Fuse Fabric if you have > 2 JVMs to configure/provision
   ③start with a small number of simple profiles
   ④add machines & profiles as your needs fit



#### What should I do next?

- Download Fuse IDE & Fuse ESB
  - http://fusesource.com
- Ride that Camel
  - http://camel.apache.org/
- Attend the Fuse Management Console talk tomorrow! :)
- Don't get the hump!





# Any Questions?



- twitter: @jstrachan #fusenews
  - http://fusesource.com

