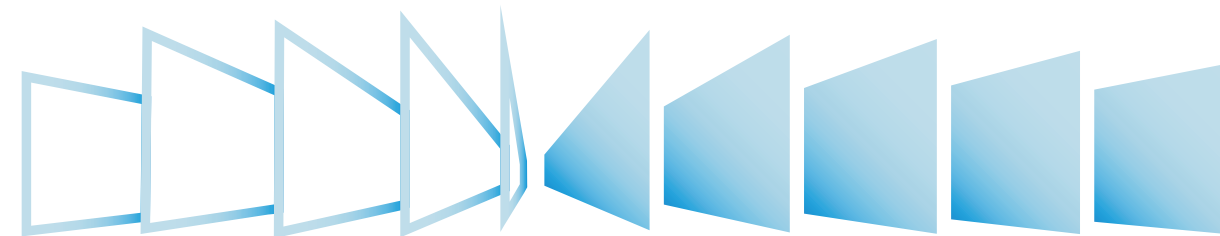


# JUDCon

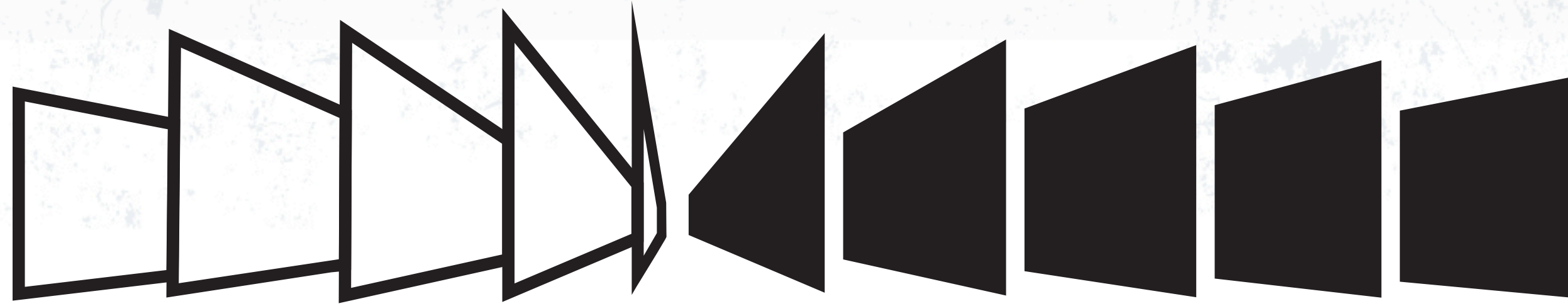
JBoss Users & Developers Conference

# 2012:India



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# Sign Up Now!

- <http://openshift.redhat.com>
- signup code **JDCONI**

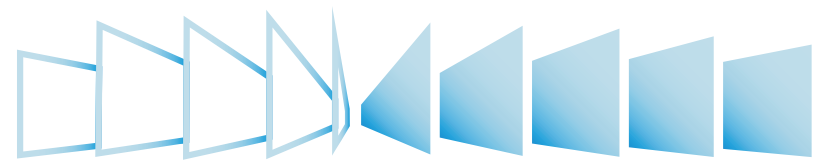


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# Platform as a Service

- Create Application Container
- Write Code (the fun bit)
- Push Code
- Automated management of application server
- Succeed! (the **really** fun bit)



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# Container Types

- Python
- Ruby
- PHP
- Perl
- **JVM - Java EE 6 - JBoss AS 7**



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- Cloud: Application Context
- Global: DNS `app-myself.rhcloud.com`
- Local: IDE Project & Git repository

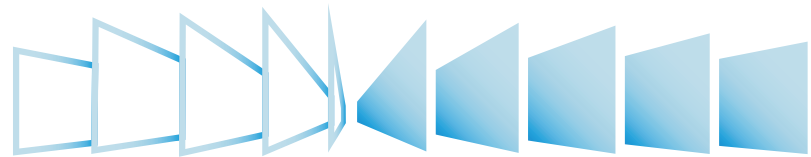


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# Cloud

- Management: REST API interface
- Resources: Networking & Filesystem
- Construction: Maven & Java Source Compiler
- Application Container: JBossAS7 - JavaEE6
- Cartridges: mongodb, mysql, postgres, ...
- Infrastructure: ssh, git server, backups, ...



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# Global

- DNS app-myself.rhcloud.com
- CNAME your own domain



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# Local

- Git repository
- Sample Application with Documentation
- Eclipse or JBoss Dev Studio project



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# Ways to Access

- Ruby gem “rhc”, plus ssh & Git
- Eclipse + JBoss AS7 Tools
- JBoss Dev Studio 5 Early Access



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# Eclipse + JBoss AS7 Tools

- Instructions: <http://red.ht/openshift-eclipse>
- Install Eclipse IDE for Java Devs
- Install JBoss AS7 Tools



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# JBoss Dev Studio 5 Early Access

- <http://bit.ly/jboss5-early>

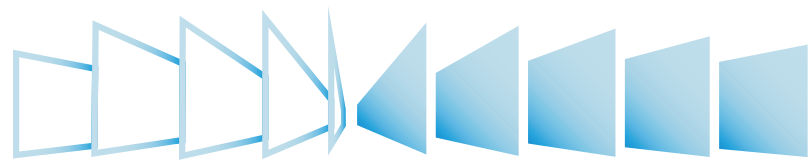


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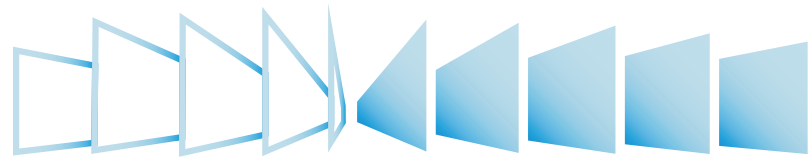
# Git

- git+ssh is transport protocol
- do not have to share your code
- do not have to use Github
- do not have to use Git in your dev process



# QuickStarts

- <http://github.com/openshift>

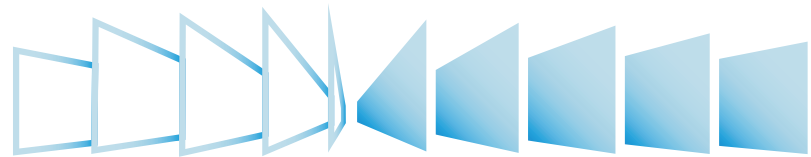


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# Demos

- <http://jb-mra.rhcloud.com>
- <http://twtstr-mra.rhcloud.com>



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# The Future

- continue gratis service
- add more features and cartridges
- improved web console
- paid service levels
- auto scaling
- libre open source



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# Community & Contribution

- Use OpenShift for your project
- Use OpenShift for your open source project, share on GitHub
- Port an open source project to OpenShift, share on GitHub
- Open Source OpenShift development



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# Contact Us

- <http://openshift.redhat.com>
  - signup code **JDCONI**
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- [openshift@redhat.com](mailto:openshift@redhat.com)
- <http://github.com/openshift>



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