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GlassFish Community Feedback – Customer Experiences

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Presenting with

IDR solutions

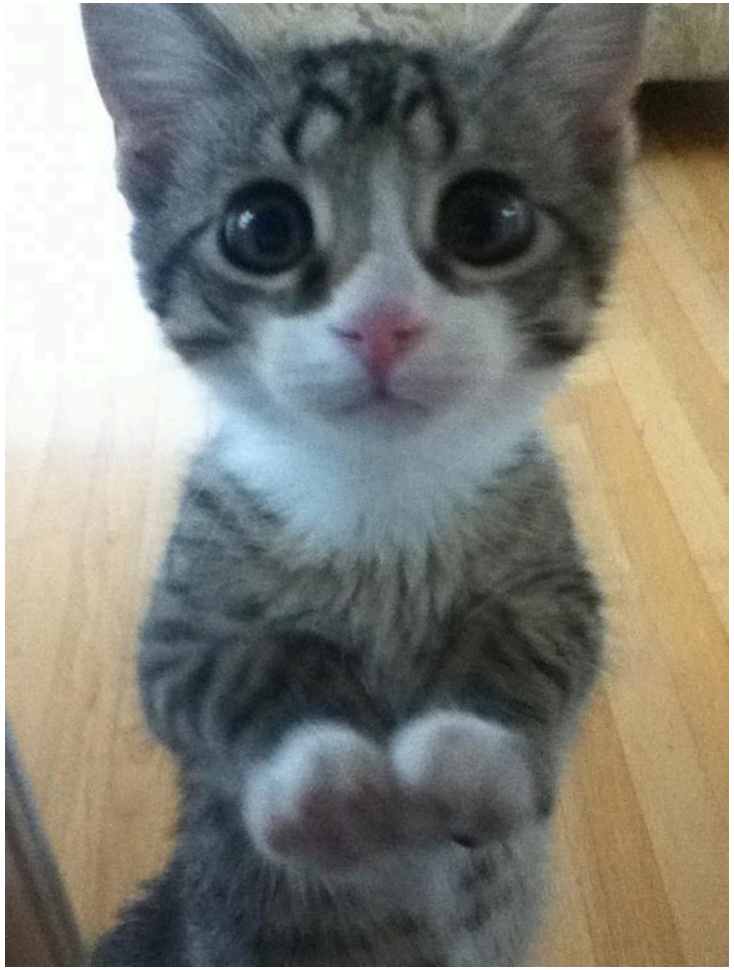
MAKE THE FUTURE JAVA

JavaOne

Disclaimer

And Kittens

- The views in this presentation do not represent those of Oracle (trademark acknowledged)… but they secretly agree with us.
- No huge sums of money changed hands (sadly).
- No animals were harmed in the making of this talk.



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How We Are Using GlassFish

PDF 2 HTML5

- We saw it at JavaOne 2011
- It's a secure 2 way web front end for our server processes.
- The user simply:
  - Uploads a file
  - Waits for it to process with real time updates
  - Downloads or views the result
- This is all done via a GlassFish server!
- Breath of fresh air after Tomcat
- Ideas for Phase 2 – Clustering, JavaFX, Monitoring

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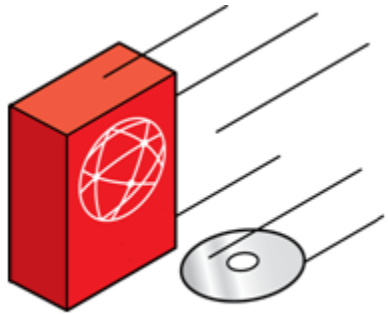
Benefits

Less hard work

- It does all the hard work for us.
- It's robust and secure
- It has a decent toolset. It comes with NetBeans!
- Live product with a clear roadmap and future
- Lots of documentation
- Widespread adoption
- Very easy to install and backup
- Easy to learn
- It grows with you



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How We Think GlassFish Could Be Even Cuter

- Currently you can't update the server from the Administration Console; you can only install new add-ons.
- Problem with alternate docroot not loading images properly without a refresh in html files.
- Cross platform browser issues in some of the libraries.
  - Resin/Quercus
- PHP support is quite fiddly to set up
- No simple starter example in the Aquarium

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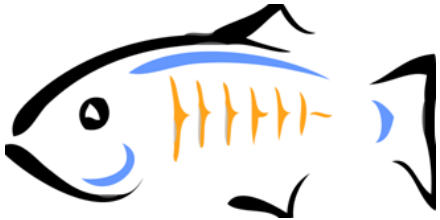
Demonstration

With help from



Show me the Code!

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References & Useful Links

- http://glassfish.java.net/
- https://blogs.oracle.com/theaquarium/

- http://www.idrsolutions.com/online-pdf-to-html5-converter/
- http://blog.idrsolutions.com/
- Our Example
- Come and chat to us at stand 5111
- See you at the party…

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So long and thanks for all the fish…