



RAVE



TM

<http://incubator.apache.org/rave>

Jasha Joachimsthal

Web developer at Hippo (www.onehippo.com)
Apache Rave (Incubating) & Apache Cocoon committer
jasha@apache.org



Agenda

- Disclaimer
- What is Rave?
- Initiators & Participants
- Under the hood
- 0.6-incubating release
- Demo
- Further information and participation





Disclaimer

- Apache Rave is an effort undergoing incubation at The Apache Software Foundation (ASF).
- Incubation is required of all newly accepted projects until a further review indicates that the infrastructure, communications, and decision making process have stabilized in a manner consistent with other successful ASF projects.
- While incubation status is not necessarily a reflection of the completeness or stability of the code, it does indicate that the project has yet to be fully endorsed by the ASF.





What is Rave?

- A web and social mashup engine
- Lightweight Java platform for widgets
 - OpenSocial
 - W3C Widgets
- Personalized portal / website
- Customizable
- Apache Licensed





Initiators & participants

- The MITRE Corporation donated their Enterprise OpenSocial Container (OSEC)
- SURFnet donated OpenConext demo portal
- Open Grid Computing Environments (OGCE) project donated their OpenSocial gadget layout container and gadget host server
- OSS Watch UK, Open Source Software Advisory Service
- Hippo





Under the hood

- Apache Shindig
- Apache Wookie
- Spring MVC & Spring Mobile
- Spring Security
- OpenJPA
- Apache Tiles





0.6-incubating release

- Release starts November 30
- Mobile / liquid layout
- Re-use of views (Tiles)
- W3C Widgets (Wookie)
- Widget comments
- Shindig SPI
- Admin interface





Demo

- <http://localhost:8080>





Info & participation

- Useful pointers:
 - Apache Rave <http://incubator.apache.org/rave>
 - Apache Wookie <http://incubator.apache.org/wookie>
 - Apache Shindig <http://shindig.apache.org>
 - OpenSocial <http://docs.opensocial.org>
 - W3C Widgets <http://www.w3.org/2008/webapps/wiki/WWidgetSpecs>
- Participate:
 - The Rave project is inviting anyone interested to join the community.
 - Entrance level to participate is very low and contributions are very much appreciated. You might become part of the project quicker than you would expect!
 - <http://incubator.apache.org/rave/get-involved.html>
 - <http://incubator.apache.org/rave/mailling-lists.html>

