

JavaOne 2007 Sum-up

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www.int.com

Talk

1. Java Toy Show (**HJUG Edition**)
 - (a) **Wonderland** – Second Life meets Java
 - (b) **JavaFX** – The new kid on the block
 - (c) **NetBeans 6** Milestone 9 new features: Ruby, JRuby, GUI builder improvements, support for app framework, ... Eclipse Killer ?
 - (d) **JPC** – Can Java run DOS faster than bare metal ?
2. Our Take
 - (a) Closures for Java
 - (b) OpenJDK – Make your own VM.
 - (c) JavaFX Mobile – Did we mention its a scripting language for Java ?
 - (d) Consumer JRE – It's you Mom's VM
 - (e) Other changes for JDK 7: super packages , modules, JAM, beans binding, app framework
 - (f) GlassFish v3: modules, support for other languages: javascript, PHP, Ruby
 - (g) Platinum Partners
 - i. Oracle <http://www.oracle.com/technology/software/index.html>
 - ii. Intel <http://www.intel.com/software/java>
 - iii. Motorola <http://opensource.motorola.com>
 - (h) open-source education site <http://www.curriki.org>
 - (i) Lots of languages : Ruby & JRuby , Groovy, Scala, JavaFX
 - (j) Modules everywhere OSGi and homegrown – Eclipse ... powered by OSGi
 - (k) Down with applets, up with Rich clients !

Links

JavaOne

Open Possibilities, Closed Conference

<http://java.sun.com/javaone/sf/2007/articles/weekinreview.jsp>

Session Webcasts

<http://java.sun.com/javaone/sf/sessions/general/index.jsp>

SDN Technical Sessions

<http://developers.sun.com/learning/javaoneonline/>

Hands on Labs

<http://developers.sun.com/learning/javaoneonline/j1labs.jsp?track=8&yr=2007>

Java Closures

Gafer's proposal on Closures

<http://gafter.blogspot.com/2007/01/definition-of-closures.html>

<http://www.javac.info/consensus-closures-jsr.html>

Opposing proposal on Closures

<http://crazybob.org/2006/10/java-closure-spectrum.html>

HJUG Toy Show

Wonderland - <https://lg3d-wonderland.dev.java.net/>

JavaFX - <https://openjfx.dev.java.net/>

NetBeans 6 Milestone 9 - <http://www.netbeans.org/community/releases/60/index.html>

JPC - <http://www-jpc.physics.ox.ac.uk/>

Misc.

OpenJDK - <http://www.openjdk.org/>

Beans Binding (JSR-295) - <https://beansbinding.dev.java.net/>

Swing Application Framework (JSR-296) - <https://appframework.dev.java.net/>

Nimbus, Java's new L&F - <https://nimbus.dev.java.net/>

The real Java Toy Show - <http://java.sun.com/javaone/sf/2007/articles/toyshow.jsp>