An "Ear To The Ground" Report On Java

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IndicThreads

About
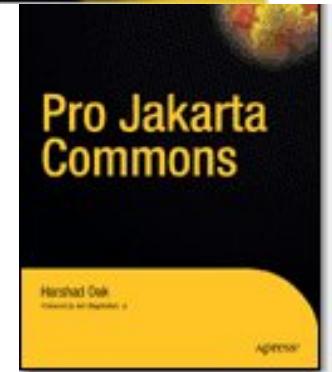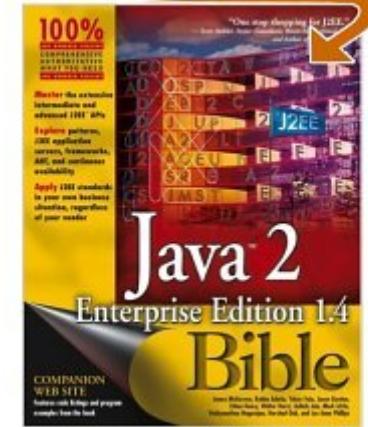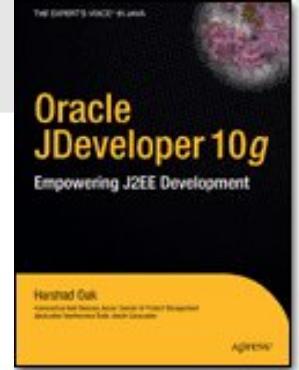
Java

Java Landscape

JavaSE

JavaME

JAVAEE

JAVAFX

...

Java Language   7, 8 & 9

The Language

◆Critical?   10 : 90 ?

◆New Libraries, Platform Features

◆Ease Of Use & Development

Or Syntax Changes?
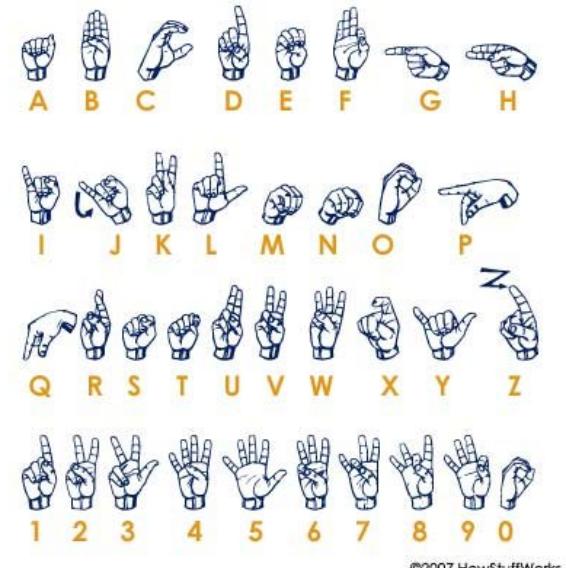
Java Enterprise - Java EE 6

◆Simplicity

◆Ease, Speed of Dev, Tools

◆Learned from competition

– DI , Annotations...

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Java EE 6

◆ Java EE 6 Web Profile

◆ Widely Adopted

Cloud Computing

◆PAAS

◆Cloud is a Great Leveler

◆Java is best placed

Java EE 7 - Cloud

Standardization

Easy Deployment across vendors

Reduced Vendor Lockin

Smartphones

Sales 468 million in 2011, up 57.7 % from 2010

	2010	2011	2012
Symbian	37.6	19.2	5.2
Google (Android)	22.7	38.5	49.2
Apple (iOS)	15.7	19.4	18.9
RIM (Blackberry)	16.0	13.4	12.6
Microsoft	4.2	5.6	10.8

*Percentages

src: Gartner

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Tablets

2012 Total market 108,2110 devices

	2010	2011	2012
Google (Android)	14.2	19.9	24.4
Apple (iOS)	83.9	68.7	63.5

*Percentages

src: Gartner

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Mobile

◆ Immense Potential

◆ Android

◆ JavaME ???

JavaFX – Rich Apps

◆Revamped JavaFX 2.0

◆Open Source. Will be a part of JavaSE

◆ Takes over from Swing

# JVM Languages

◆Good / Bad for Java?

◆Niche / Mainstream

◆Java Platform is language friendly

Oracle

◆Perception

◆Fusion Middleware -> On Java

◆Pack 1: (Netbeans + Glassfish)
   Pack 2: (JDeveloper + Weblogic)

Concerns

◆ Java Mobile

◆ Drop in cool quotient

◆ Google off Java

Riding The Change

Thank You

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