

Where Next For Enterprise Java?

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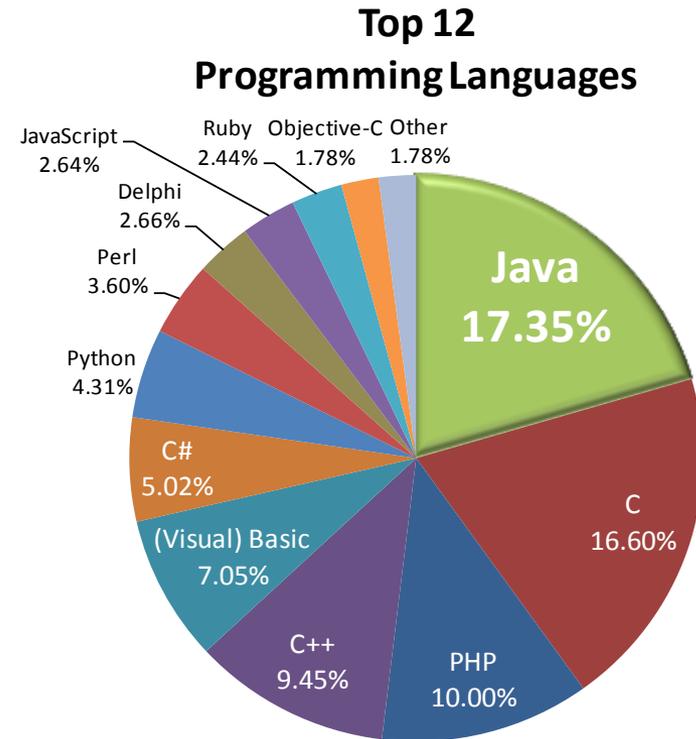
VMware

Java Status

No longer so cool

But dominant enterprise programming language

JVM bigger than Java



What Problem are We Solving?

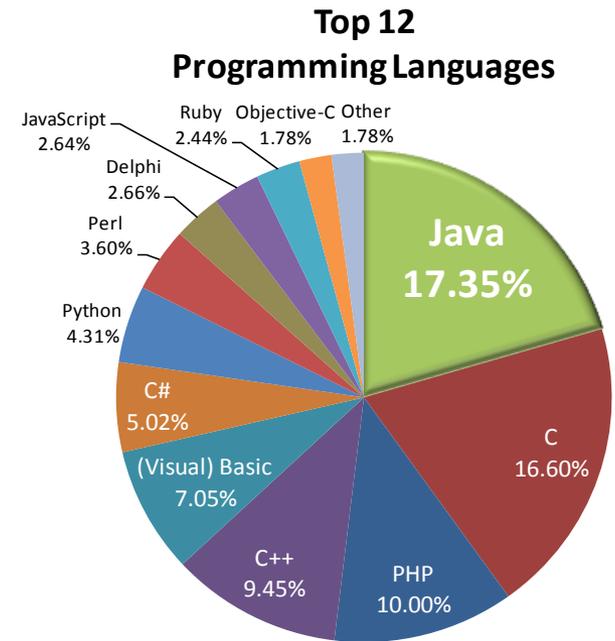
No longer business as usual, writing well understood enterprise apps

New challenges

- Productivity
- Cloud
- Mobile Devices
- Non relational databases

Mostly far higher level concerns than the language itself

Productivity: #1 Challenge for Java



Cloud Computing: Coming, Ready or Not





Modern applications need many sources of data

No longer all about the universal client

Different communication patterns

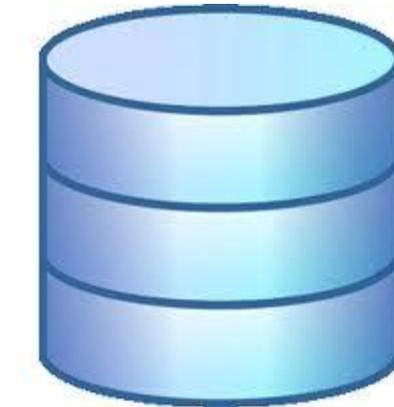
An Avalanche of Data...

Challenge

- Proliferation of data
- More than ever before
- Won't all go into relational databases

Actually an *opportunity* for Java

- No other platform has nailed this



Where Will the Answers Come From?

Oracle?

IBM?

JCP?

Community

Multi-polar world

Open source

How SpringSource Is Playing Its Part

All About the Experience



Not Just About the Stack, About the Software Lifecycle

- STS
- Framework
- RAD tools
- Middleware
- Deployment destinations

“Build/Run/Manage”



Spring Programming Model

Grails

Spring Roo

New Architectures: vFabric

Conversation Patterns:

- Spring Integration

Lightweight runtimes

- tc Server

New conversation patterns

- Rabbit
- GemFire

Non relational persistence

Code Preview

Q&A