



# Czech Java User Group Launch September 12, 2006

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VP, Java Platform Group**





# CONGRATULATIONS!

## Czech Java Users Group has made Sun's Top 100 JUG Program!

### Highlights of Benefits:

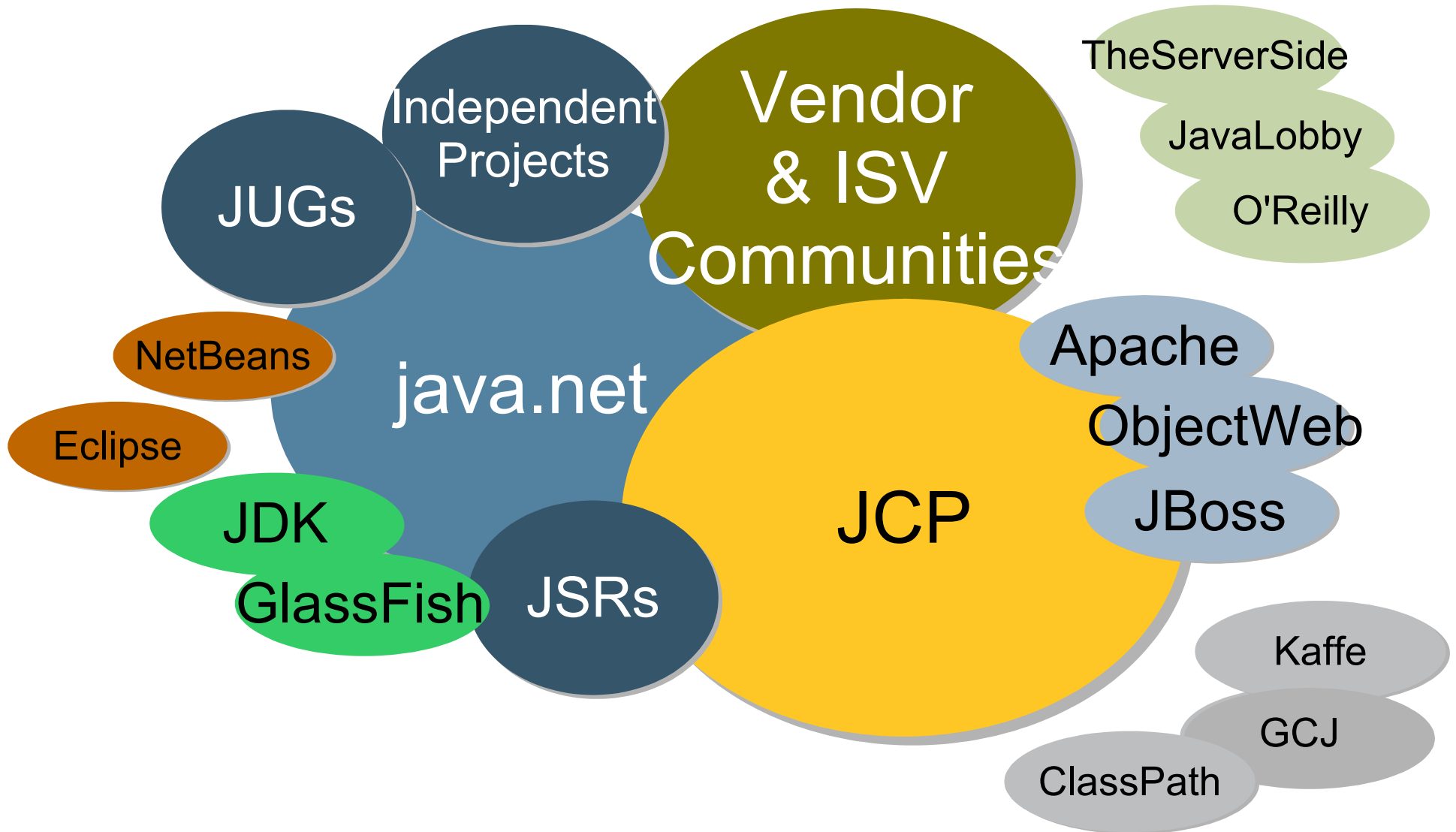
- Regular visits from Sun Speakers
- Giveaways for your meetings
- Support from the Sun JUG program office
- Access to the java.net JUG community



For more information on the java.net JUG community or the Sun JUG program, go to:

*<http://community.java.net/jugs/>*

# Java today: A community of communities



# JDK community and Java SE 6.0

- Today, you can:
  - > See the source code
  - > Contribute fixes and features
  - > Download weekly snapshots
  - > Translate documentation
  - > Package the JDK for distros
  - > Directly engage with Sun engineers
  - > Influence the implementation of Java SE
- But the code isn't under an open source license

# What's Next: Open Sourcing Java



Java ME & Java SE



# Important considerations

- Compatibility matters
- Without involving the developer community, Java won't reap the benefits of the open source development model
- Sun respects I.P. - and due diligence takes time
- There are many stakeholders: individual developers, corporations, licensees, ISVs and users
- Balancing their needs will mean compromises

# What has to happen

- Identify, evaluate, manage I.P. encumbrances
- Choose an OSI approved license
- Establish a new governance process
- Create a community that fosters innovative use of the code
- Improve infrastructure: bugs, code management, collaboration platform
- Migrate to a new business model
- Reinforce Java brand value
- Retain compatibility

# Where we are today

- Significant JDK code components will be available by the end of 2006 (current plan javac and Hotspot)
- Remaining SE code = early 2007
- Not all code will be available as source on day 1; encumbered code will be available in binary form initially
- All licenses are under consideration
- Opened a news portal and blog aggregator, as well as forums available to all for feedback, comment, and discussion of our plans
- Talking with key community people and open source leaders and experts to gather feedback and advice

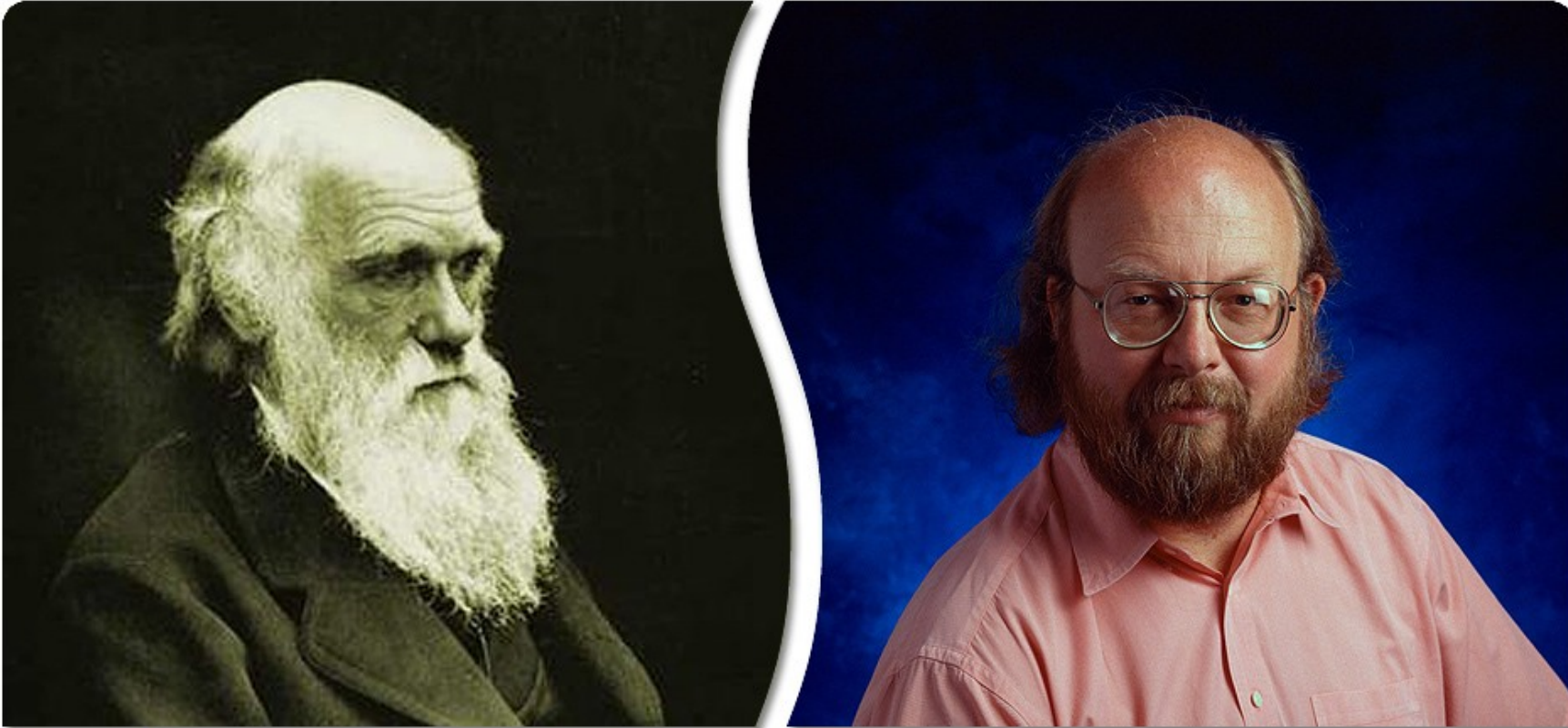
**What do you think?**

**Comments to:**

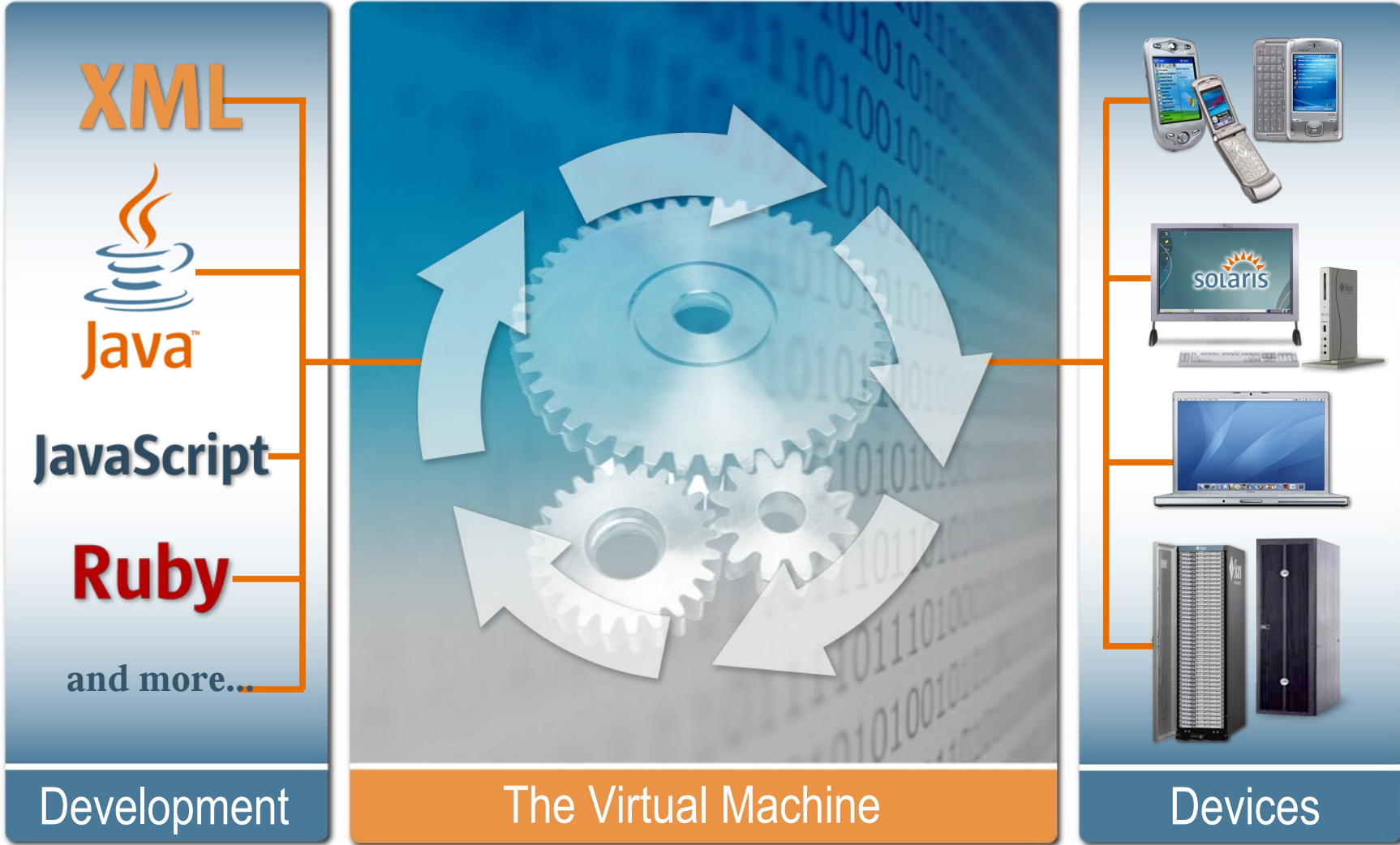
**<http://community.java.net/jdk/opensource>**



# Evolution



# The Virtual Machine



# And Announcing Today



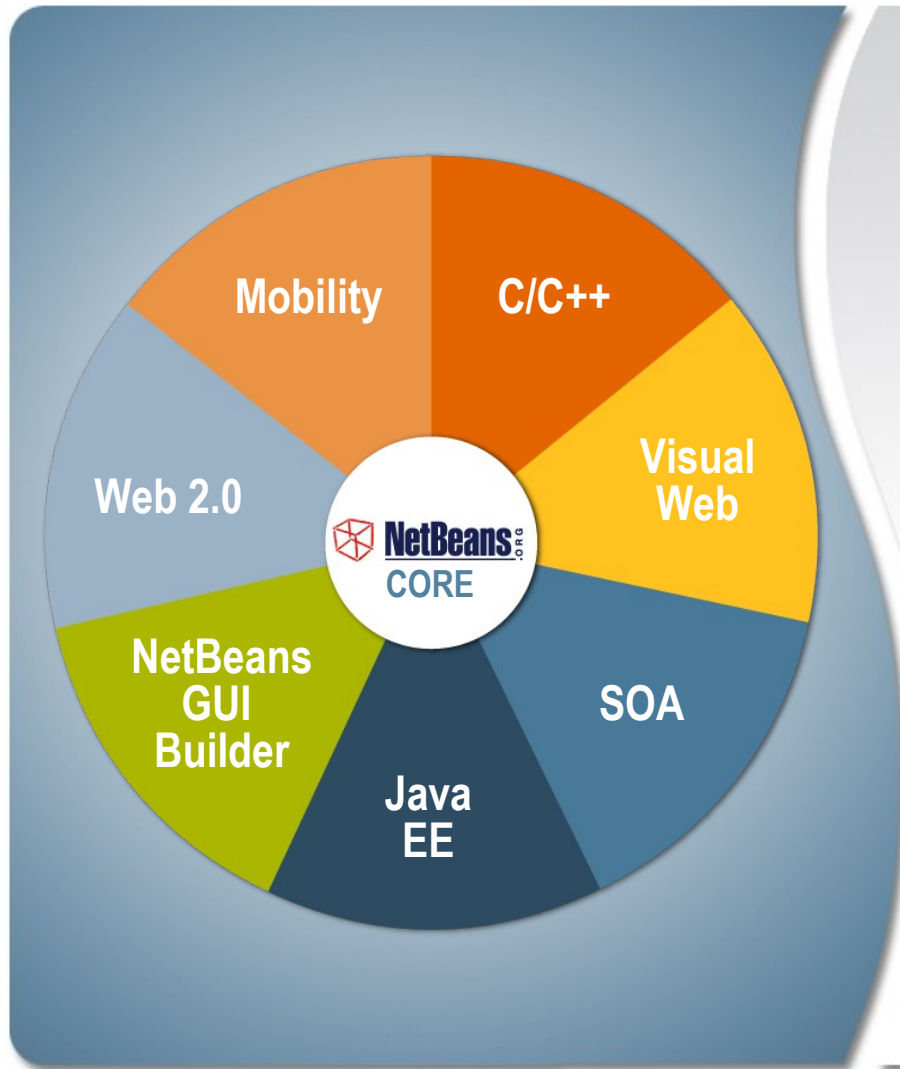
## NetBeans



## JRuby

- Ruby Support from Sun
  - > JRuby @ Sun
  - > Building full Ruby and Rails Support right in the Virtual Machine
  - > A new team
- NetBeans Tools
  - > Ruby and Rails
  - > JavaScript Support

# NetBeans Momentum Growing



- Building Community & Industry Recognition
  - > Usage quadrupled over the last two years
  - > Now over 120 Partners
  - > Breaking News: 2006 JDJ Editor's Choice Award
- Why? A different model
  - > Complete tools OOTB
  - > First to support new standards
  - > Add-ons that are tested to work together

# Join the Community



**Sun Developer Network (SDN)**  
 APIs Downloads Technologies Products Support

Developers Home > AJAX >

**AJAX Developer Resource Center**

Get the latest Java tools and technologies to build visually appealing, easy

**What's New**

August 29, 2006  
**Using Default Renderers in JavaServer Faces Technology Functionality to Existing Components**  
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## Sun Developer Network (SDN)

**Thank you!**

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