

Participate in the Future of Java

Heather VanCura

Email: heather@jcp.org

Twitter: [@heathervc](https://twitter.com/heathervc)

San Diego JUG



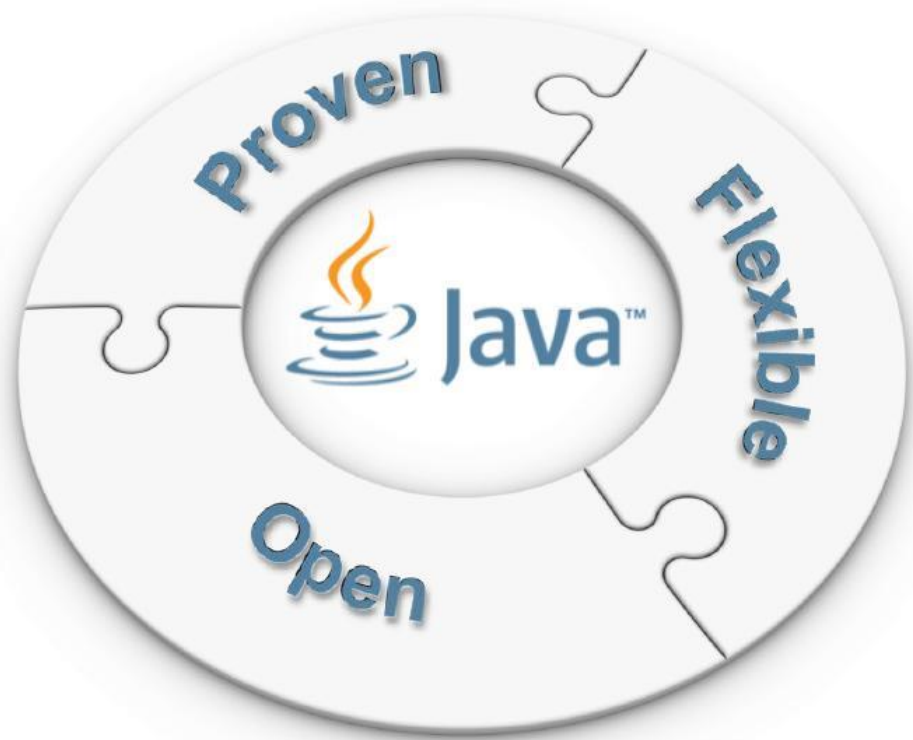


Java™
ORACLE®

What Runs Java?

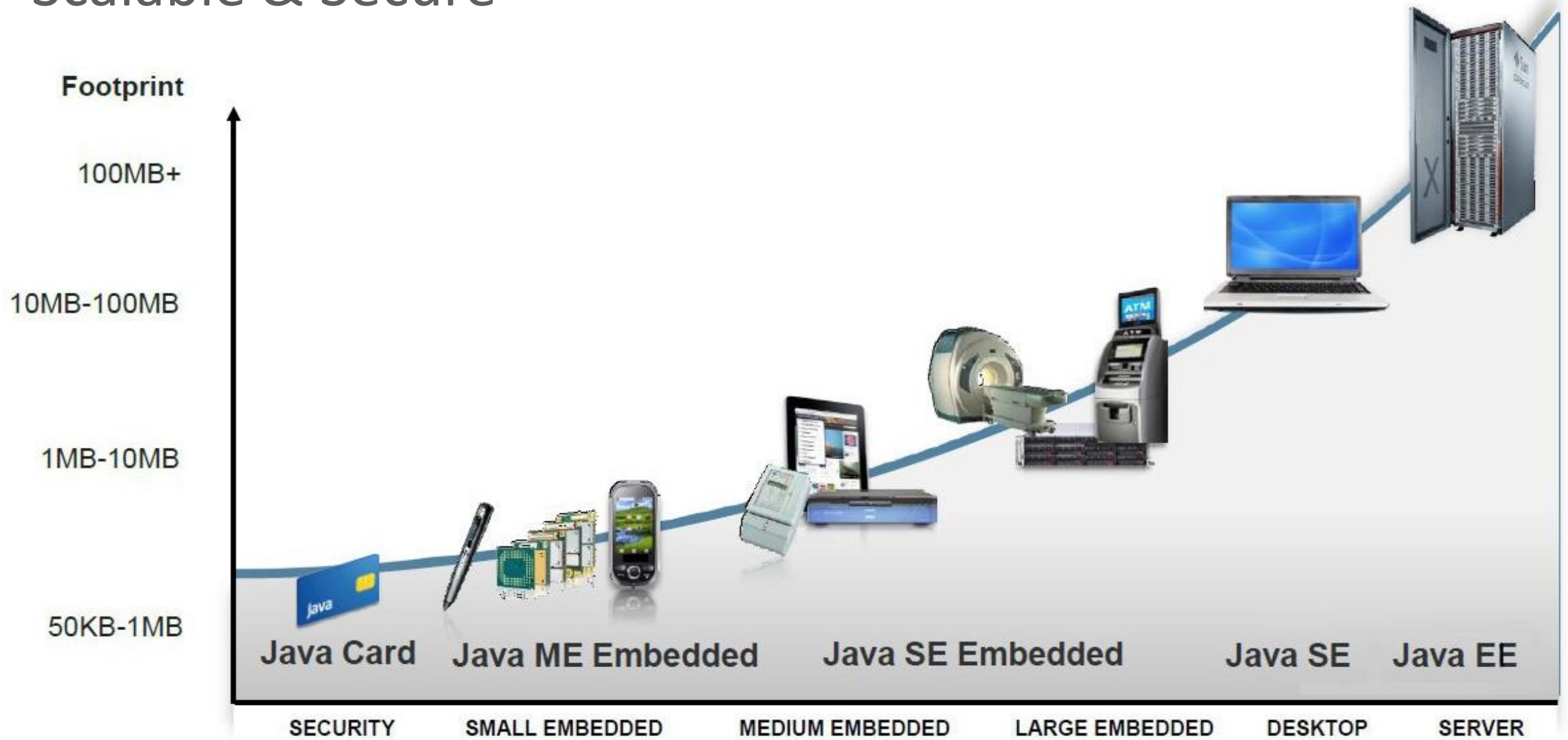


Ubiquitous



- 9 Million Java developers
- 3 Billion devices
- #1 Choice for developers
- #1 Development platform

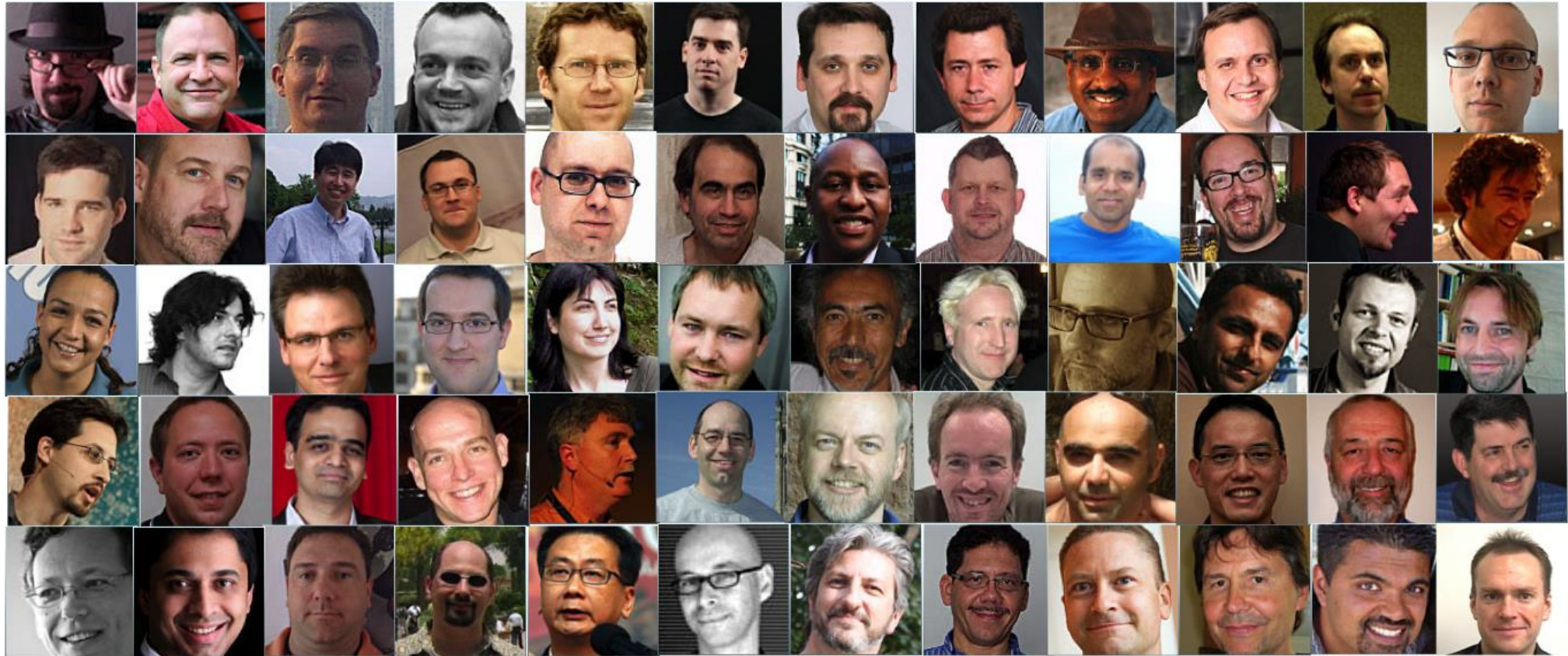
Scalable & Secure



Compatible



Collaboratively Developed - Community



Heather VanCura

Java Community Process (JCP) Program



- .Director of the JCP Program Office
- .Leader of Global Adopt-a-JSR Programs
- .Open Source Fan
- .Native Californian - from San Diego
- .Personal Interests: Fun 😊

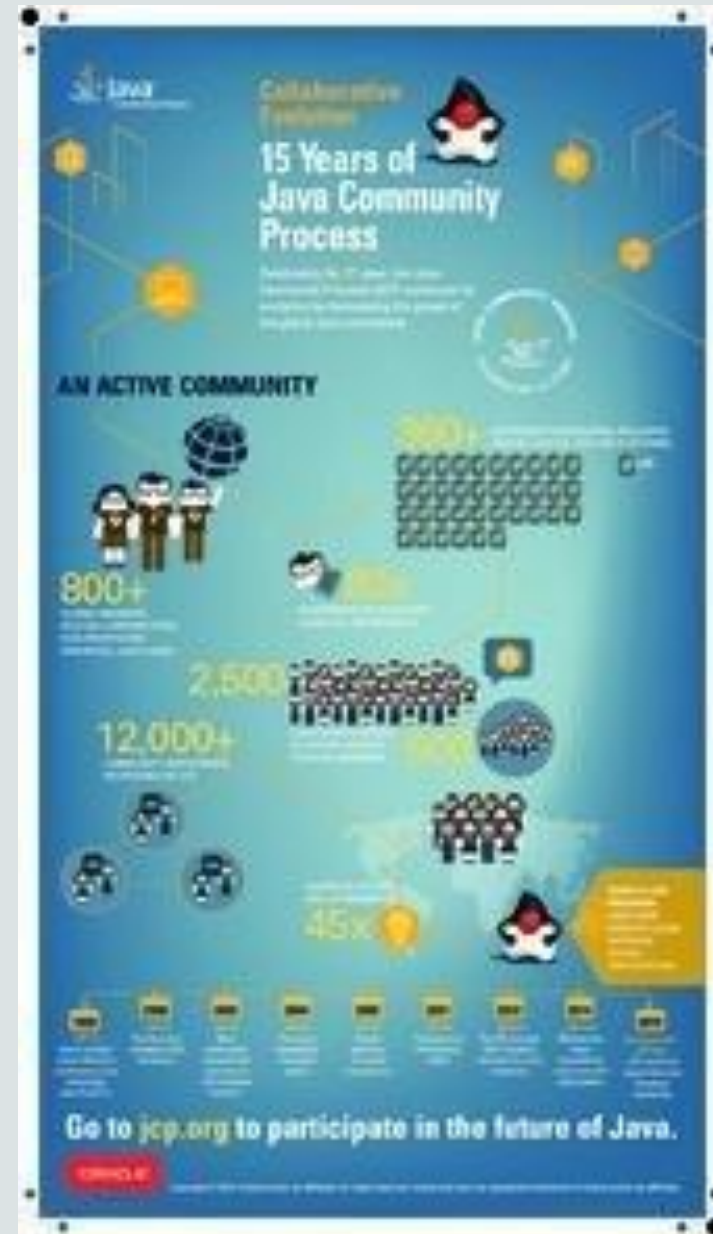
Bay Area, California - USA





Statistics

- 12,000+ Users
- 2,500 Expert Group Members
- 800+ Member Organizations
- 60+ Java User Groups
- 25 EC Members
- 375+ JSRs



Who Are The Members?



- Corporations
- Non-Profits/Open Source
- Java User Groups
- Individual Developers

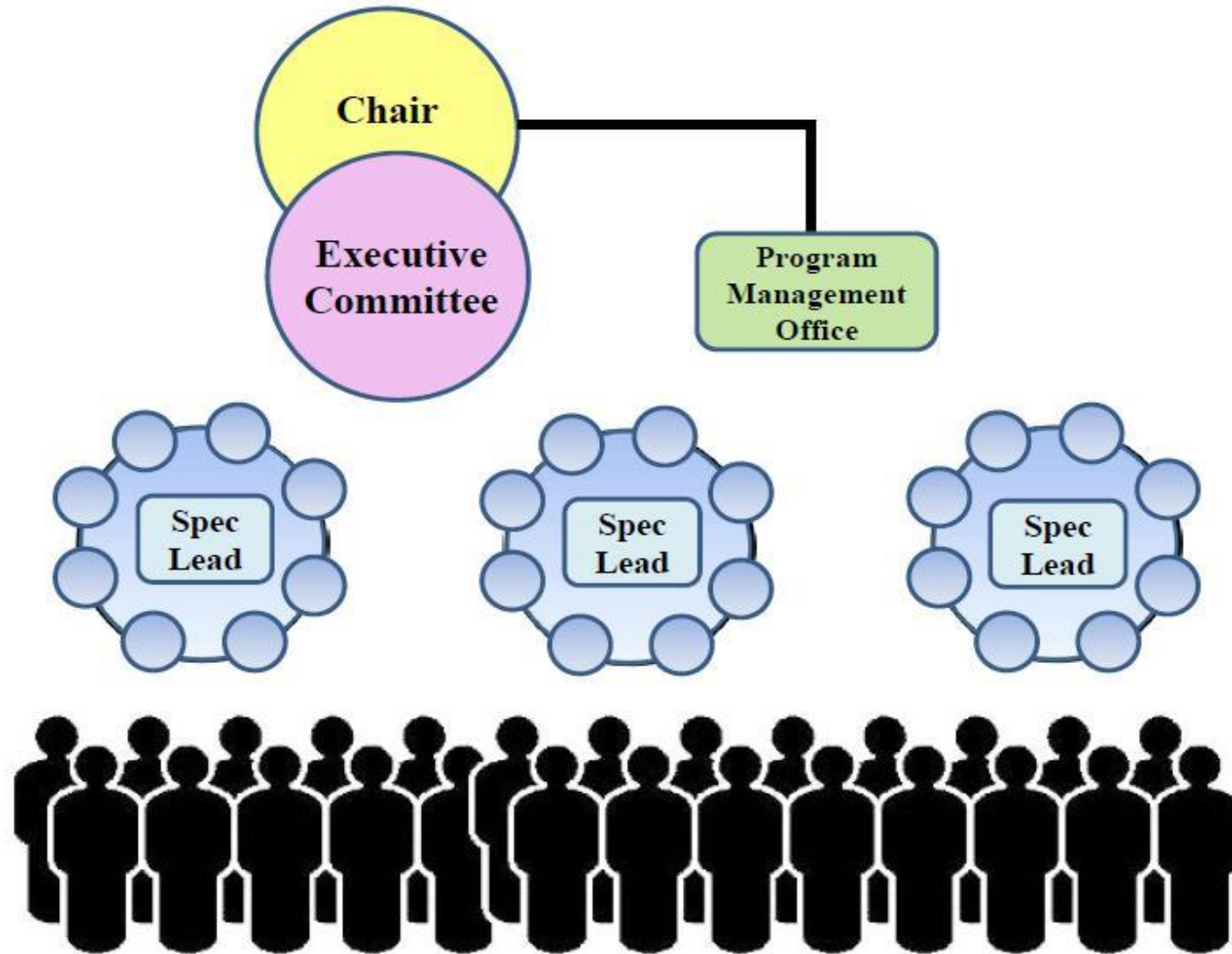
<https://jcp.org/en/participation/membership>

The Executive Committee

- Corporations
- Non-Profits/Open Source
- Java User Groups
- Individual Developers



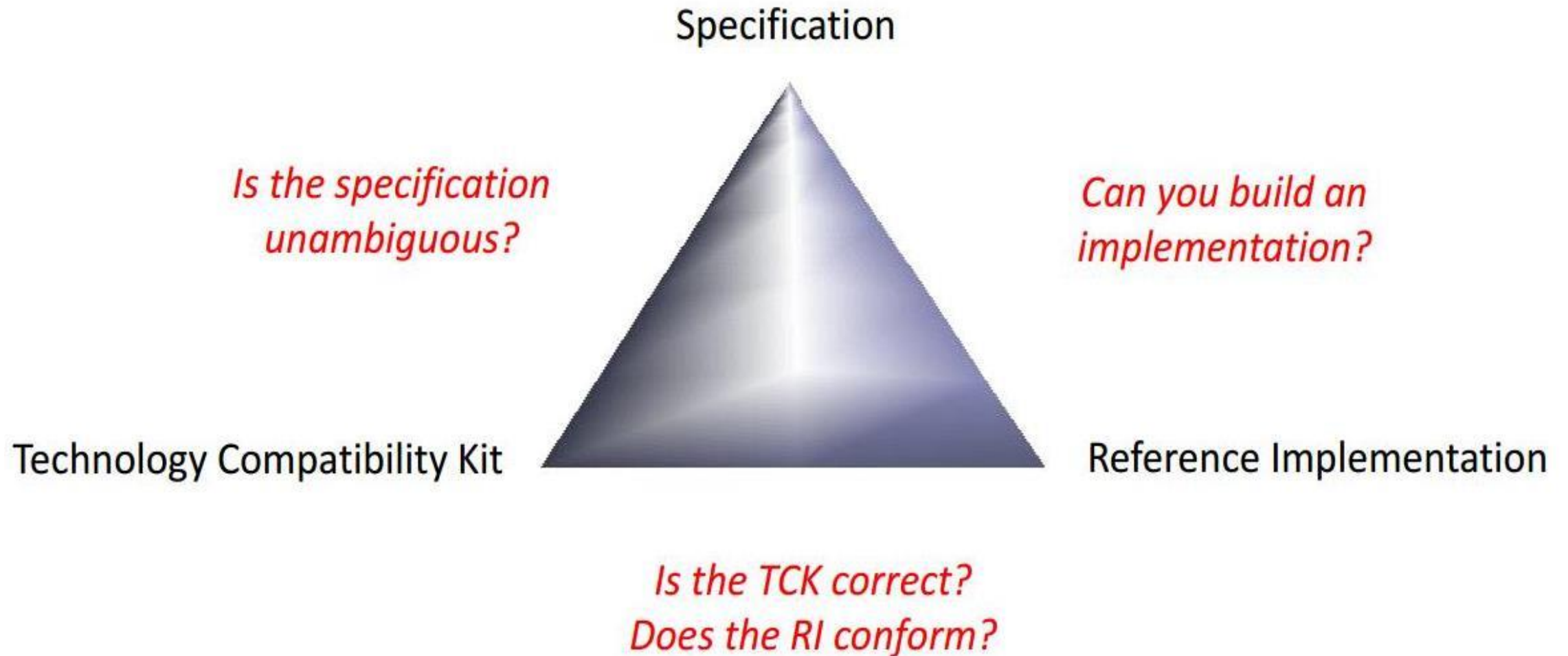
Organization



Work of the JCP – How We Do It

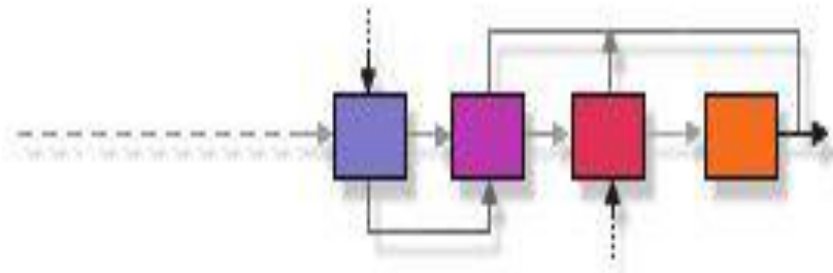
- Java Specification Requests (JSRs)
 - A JSR is a single version of a Java specification.
- JSRs are led by a community member (the Spec Lead), with a group of interested members (the Expert Group) helping with the day-to-day decisions and work.
 - Any JCP member can submit and lead a JSR.
- Each Expert Group must deliver:
 - The Specification
 - A Reference Implementation (RI)
 - A Technology Compatibility Kit (TCK)

Compatibility Triangle



The JSR Development Cycle

- .Includes formal public reviews and votes by the Executive Committee.
- .Full Members can submit & lead JSRs, serve on JSR Expert Groups.
- .See the [Process Document](#) for the details.



Community Development of
Java Technology Specifications

How else can you get involved?

- Share ideas and feedback, comment on list and public issue trackers.
- Read early versions of specifications and Javadocs.
- Try writing sample applications using early builds of reference implementation.
- Write or speak about the technology and encourage others to participate. Translate into your native language.
- Evangelize the JSR -social media, blogging or lightning talks.
- Help with documentation.

How: Open Standards & Open Source



open source

Complimentary

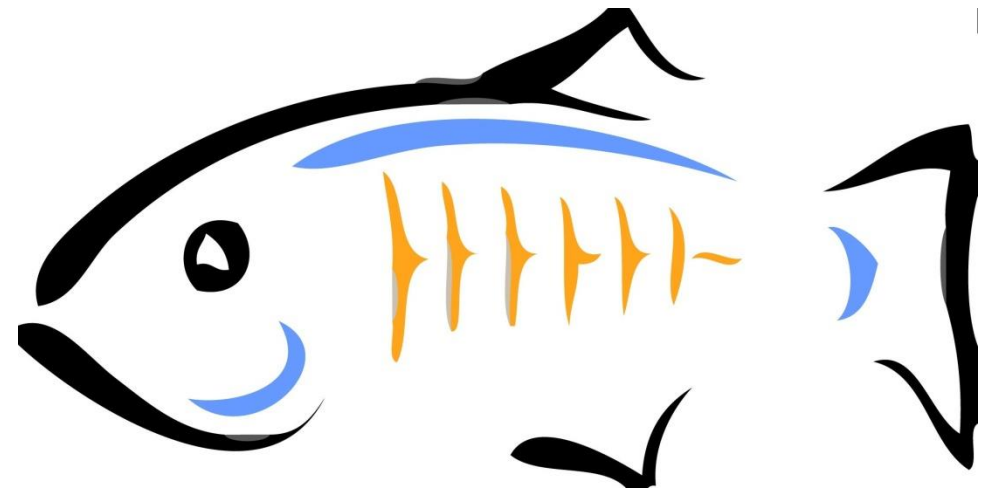
- Open source important requirement. So are Standards.
 - Coop-etition. Agree on what to standardize (cooperation) & what to complete on (implementations).
- Open standards implemented in open source = easier to implement standard & for developers to understand technology.
 - Results in more implementations and greater adoption of the standard.
- An effective way to develop a standard-start with an open source project that has demonstrated the need for standardization.

Open Source Implementations

.The Reference Implementations of the Java SE and Java EE platforms are also developed collaboratively and released under open-source licenses.

–Java SE: OpenJDK

–Java EE: Project GlassFish

The logo for OpenJDK, with "Open" in orange and "JDK" in blue.

Why Participate?



1. Knowledge
2. Skills
3. Visibility
4. Altruism
5. Fun

Why Participate as Corporation?



Joining the JCP empowers you to:

- Take Initiative – Requirements
- Adapt and Inform
- Develop New Markets
- Grow Developers

2011 - Present Day

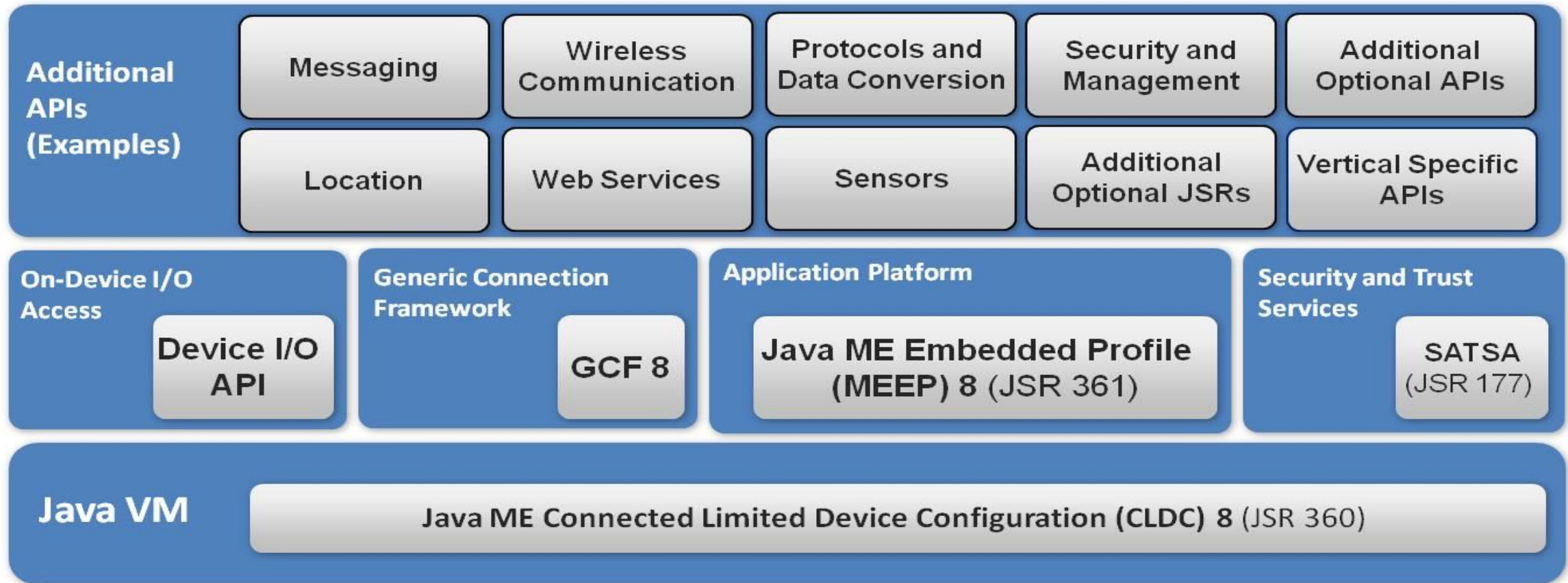


- New revisions of each of the three platforms.
- “JCP.Next” reforms .
- Increased participation from Java User Groups.

Java EE 7: (JSR 342) – May 2013



Java ME 8: (JSRs 360 & 361) – April 2014



Java SE 8: JSR 337 - March 2014

Java Language								
java	javac	javadoc	apt	jar	javap	JPDA	JConsole	Java VisualVM
Security	Int'l	RMI	IDL	Deploy	Monitoring	Troubleshoot	Scripting	JVM TI
Java Web Start				Applet / Java Plug-in				
AWT			Swing			Java 2D		
Accessibility	Drag n Drop	Input Methods		Image I/O	Print Service	Sound		
IDL	<u>JDBC</u>	JNDI	RMI	RMI-IIOP		Scripting		
Beans	Java Database Connectivity API			Output	JMX	JNI	Math	
Networking	Override Mechanism	Security		Serialization	Extension Mechanism		XML JAXP	
lang and util	Collections	Concurrency Utilities		JAR	Logging	Management		
Preferences API	Ref Objects	Reflection		Regular Expressions	Versioning	Zip	Instrumentation	
Java Hotspot Client and Server VM								

Java 8 Adoption



The First Word on Tech
INFOWORLD TECH WATCH

MARCH 18, 2014

Java 8 officially arrives at last

Oracle's long-anticipated update includes addition of lambda expressions and shift to functional programming language

By Paul Krill | InfoWorld

Follow @pkrill



GETTING STARTED MEMBERS PROJECTS MORE +

HOME / ABOUT US / ECLIPSE FOUNDATION ANNOUNCES JAVA 8 SUPPORT

About Us

- Foundation
- Governance
- Legal Resources
- Contact Us

Eclipse Foundation Announces Java 8 Support

Ottawa, Canada – April 2, 2014 - The Eclipse top-level project has announced support for Java™ 8 for Eclipse Kepler SR2 (Eclipse 4.3.2). To install the Java 8 support please visit our Java™ 8 support page.



THE WORLD OF SOFTWARE DEVELOPMENT

Sections Channels

JVM LANGUAGES


Tweet Permalink

JetBrains IntelliJ IDEA 13.1 Includes Support For Java 8

By Adrian Bridgwater, March 20, 2014

EROTURNAROUND

ZeroTurnaround Product Updates, Comments and Fun



Forbes

Amertor's Most Expensive Homes For Sale Right Now

Six Trends That Will Shape Consumer Behavior in 2014

The World's Richest Doctor



DZone

Alec Noller

Java 8 Released

03.19.2014 4280 views

- Installation Instructions
- Release Notes
- What's New in JDK 8
- Known Issues for JDK 8
- JDK HowTo
- JRE HowTo

There are a few pretty big changes to check out in Java 8 - Lambda, in particular, are getting a lot of attention. Luckily, we've had quite a

Rebel 5.6.0 Released – Java 8, Weld and much more!

June 30, 2014 | Adria Kubert | No comments



Forbes BrandVoice

8 Reasons To Love Java 8

Caroline Kubba

Rebel 5.6.0 is released and available for download!

One of the biggest new features for JRebel 5.6.0 is official support for reloading on all of the new language features: lambda methods, and streams. Be sure to get your feet wet with Java 8: Java 8 Revealed and Java 8: A Practical Guide to Migrating to Java 8.



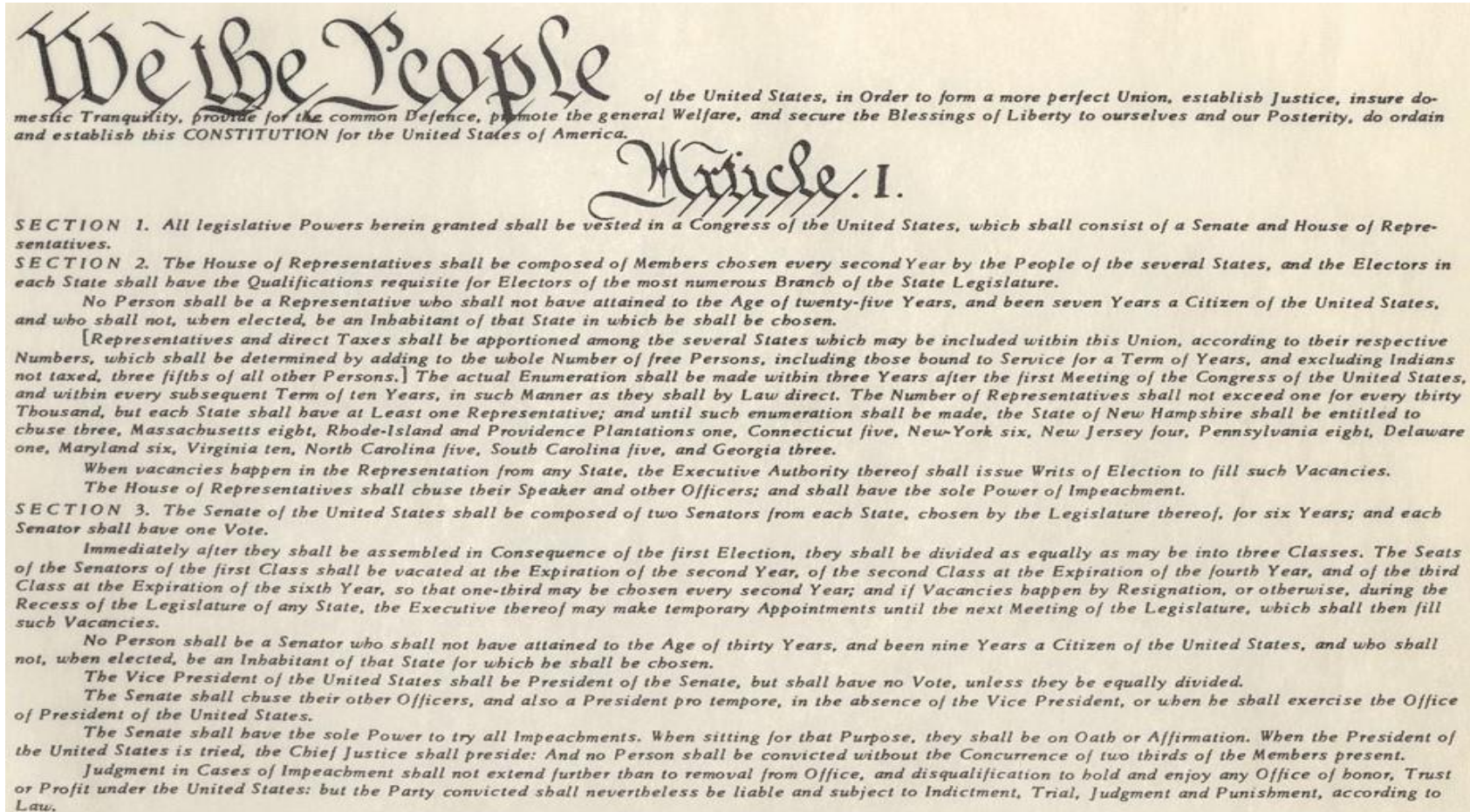
ComputerSweden

Publicerad 2014-03-17 05:31

Massiv pepp för Java 8

For developers, it's not significant news. For users, it's a big deal.

JCP.next: Changing the Constitution



JCP.next (JSR 348)



JCP.next (JSR 355)



JCP.next (JSR 364)



JCP 2.10, Broadening JCP Membership

- Eliminate Barriers to participation.
- Introduce new Membership levels.
- No Membership Fees.
- Electronic Signatures.
- Add Contributors for JSR Expert Groups.
- Add Associate Seats on Executive Committee.

JSR 364 – JCP 2.10

- Goal: encourage more individuals and organizations to join and participate in the JCP while ensuring that we have appropriate IP commitments from all members.
- New *Associate* membership class for individuals with a much simpler membership agreement.
 - No lawyers and no employer approval required.
 - Associates can be formally recognized as Contributors to a JSR.
- New *Partner* membership class for Java User Groups that are not legal entities.
- Electronic submission and signing of membership agreements.
- Free membership for corporations.
- The JSR was completed in April 2016 and is now in effect.
- We have already recruited many new members.

Memberships

- **Associate Members** are individuals who can contribute to JSRs and vote for the Executive Committee.
- **Partner Members** are Java User Groups and other non-profit organizations that can serve on and vote for the Executive Committee.
- **Full Members** can serve on Expert Groups, lead JSRs, serve on and vote for the Executive Committee

JCP 2.10 – I individuals

- If you are an individual developer and/or a member of a Java User group you can now join as an *Associate* member.
 - No lawyers and no employer approval required.
 - You can be formally recognized as a Contributor to a JSR.
 - Associate members can vote for two dedicated Associate seats on the Executive Committee.
- You can still join as a full member, but:
 - If you are employed, your employer must sign an Employer Contribution Agreement.
 - A better approach is for your employer to join the JCP as an organization – then all employees can participate as representatives of the employer.
 - Otherwise you must sign the JSPA in your own right.
 - Remember - this is a complicated legal document.

JCP 2.10 – Java User Groups (JUGs)

- Before JSR 364, JUGs used to sign the JSPA.
- For those (most of them) that are not legal entities this made no sense (a non-organization cannot legally make IP commitments).
- Instead, JUGs can now join as *Partner* members.
- The Partner Membership Agreement is much simpler than the JSPA, but does not make any IP commitments.
- Partner Members can become Supporters of JSRs and participate in Adoption program activities.
- JUG members who wish to contribute must therefore join in their own right as Associate or Full members.

JCP 2.10 – Organizations

- Corporations and legal-entity organizations can join as Full members.
- Membership is now free – all fees are permanently waived.
- All employees of member organizations can participate in the JCP's activities and JSR Expert Groups as representatives of their employer.

JCP 2.10 – online membership processing

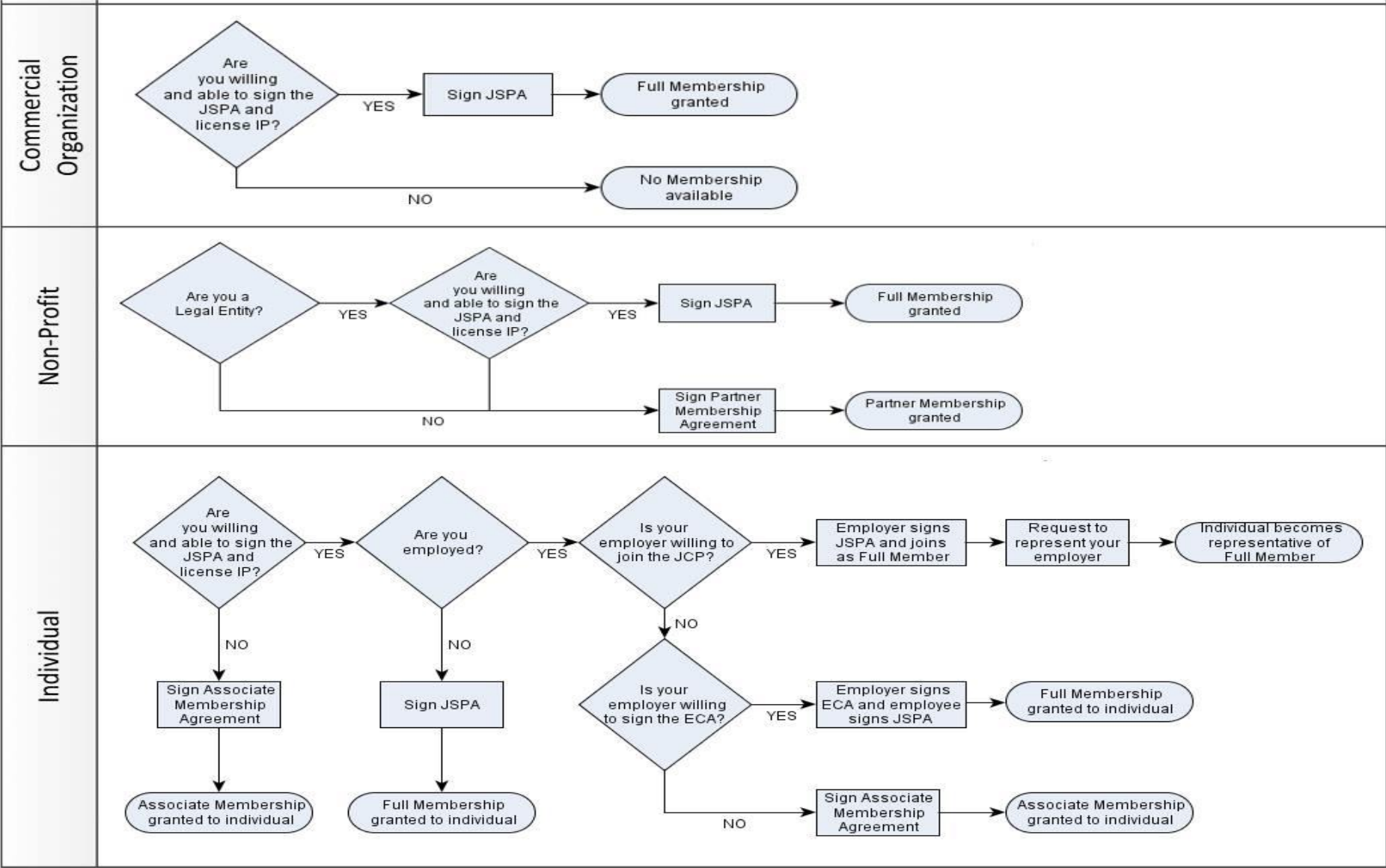
- JCP membership agreements can now be submitted online and are signed through an electronic signature process.
 - No need to print, physically sign, scan, and email the agreements.
- Membership agreements are processed almost instantly 😊.

Participation

Participation in the JCP by Key Events

	Observer	Registered User	Associate Member	Partner Member	Full Member
Review JSRs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Review specification drafts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
View Expert Group materials (JCP 2.8 and above JSRs)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
View Expert Group and Contributor nominations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Be listed as a Supporter for a JSR Proposal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create a JSR Watch List		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nominate Contributors		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nominate for Expert Group		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Propose new JSRs		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attend JCP Member events			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Serve as a Contributor to a JSR			<input type="checkbox"/>		<input type="checkbox"/>
Vote for an Associated Seat in the Executive Committee elections			<input type="checkbox"/>		
Vote for a Ratified Seat in the Executive Committee elections				<input type="checkbox"/>	<input type="checkbox"/>
Vote for an Elected Seat in the Executive Committee elections				<input type="checkbox"/>	<input type="checkbox"/>
Serve on the Executive Committee				<input type="checkbox"/>	<input type="checkbox"/>
Review Community Drafts (JCP 2.1)					<input type="checkbox"/>
Serve on Expert Groups					<input type="checkbox"/>
Lead JSRs					<input type="checkbox"/>

What is the right membership for you?



Membership Privileges

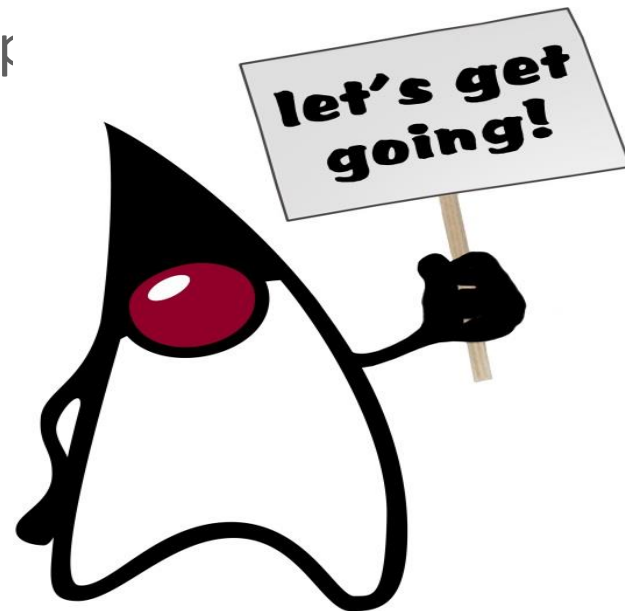


		Membership Role		
		Associate Member	Full Member	Partner Member
		For Individuals (Corporations and Non-Profits are ineligible) that cannot sign the JSPA, and who cannot be a representative of a Full Member	Corporations, Legal Entity Non-Profits and Individuals Employees may become representatives of Full Member	Non-Profits that are not Legal Entities (Individuals associated with these Entities may also become Associate Members in their own right)
Privileges	Serve on EC	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Vote for Elected Seat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Vote for Ratified Seat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Vote for Associate Seat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Be a Member of an Expert Group	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> (1)
	Be a Contributor to an Expert Group	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Be a Specification Lead	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(1) Partner members who serve on the EC can join the expert groups for process change JSRs (e.g. JCP.next)

Membership Drive

- Join by 14 October to participate in the 2016 JCP Elections:
 - Ballot open 1 – 14 November 2016.
 - Membership Overview:
 - <https://jcp.org/en/participation/overview>
 - Instructions for Joining:
 - <https://jcp.org/en/participation/membership>



The JCP is More Open Than Before



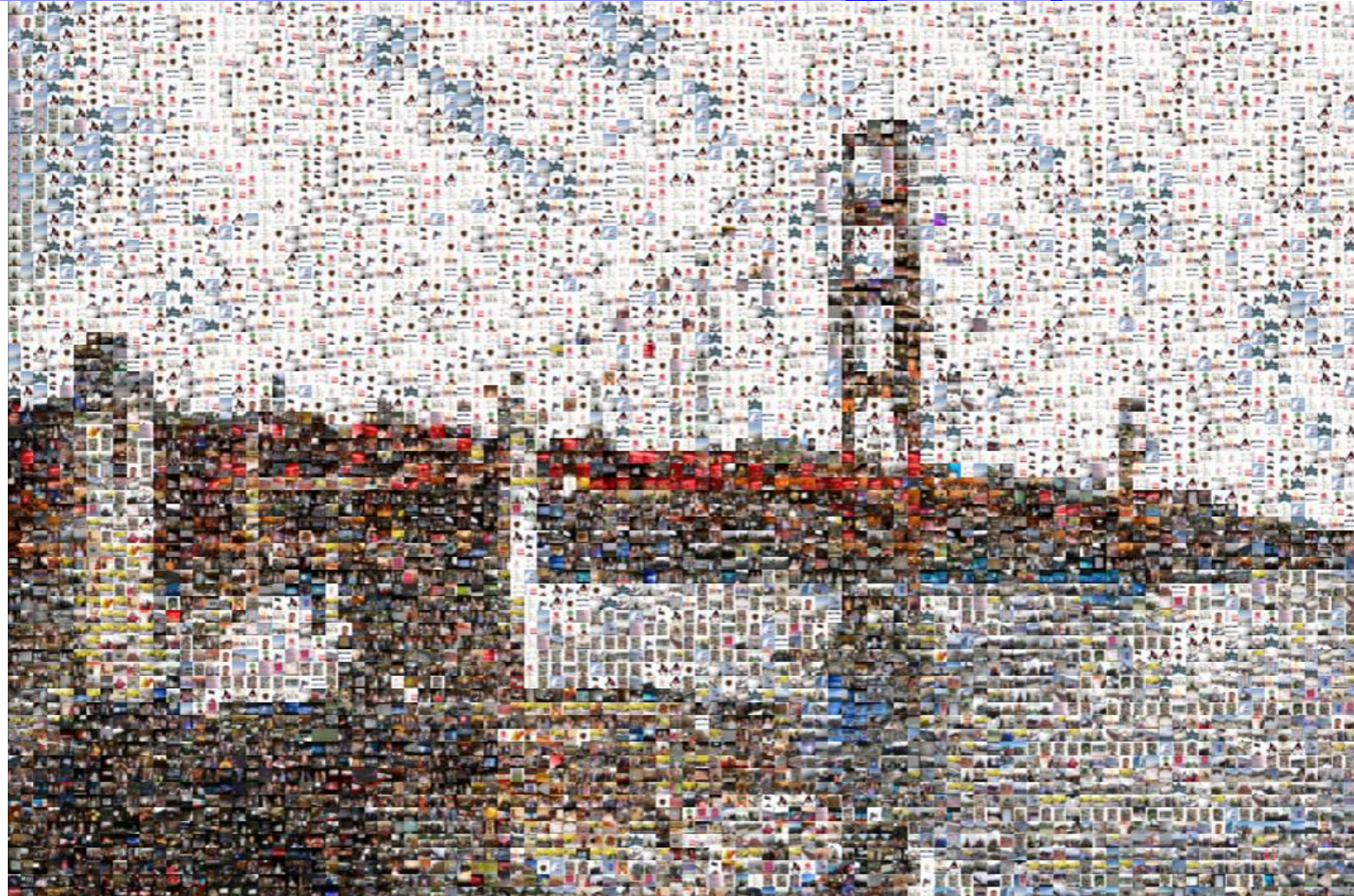
How will you Participate?

- As an Individual – OK.
- As part of a team – better.
- Work through your JUG or employer.
 - Help each other
 - Teach other.
 - Work with each other.



Working Together – JavaOne 2016 in September

https://www.youtube.com/watch?v=J5_MH5jCYh0



Adopt-a-JSR

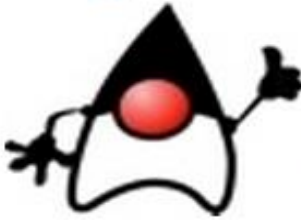


- A JUG-lead initiative to improve Java standards.
- Global groups of JUG members work on JSRs.
 - Receive attention from local industry.
 - Become more professional – helps focus your group efforts.
 - Attract more developers to your community

JUGs around the World



www.BeJUG.org



Use Cases

Chennai JUG

JSR 338, Java Persistence 2.1

JSR 344, JSF 2.2

JSR 352, Batch

JSR 353, JSON

JSR 356, WebSocket

Developed sample 'Urban
Traveler' application.



Use Cases

London Java Community

JSR 310, Date and Time
API

JSR 335, Lambda
Expressions

Myriad hack days, talks
and events organized!



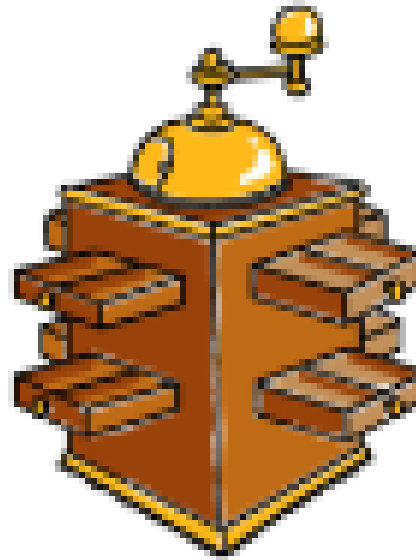
Use Cases

BeJUG (Belgium)

JSR 356, Java API for
WebSocket

Hack day (s).

Developed Tic-Tac-Toe
game Included in Java EE
7 SDK.



Use Cases

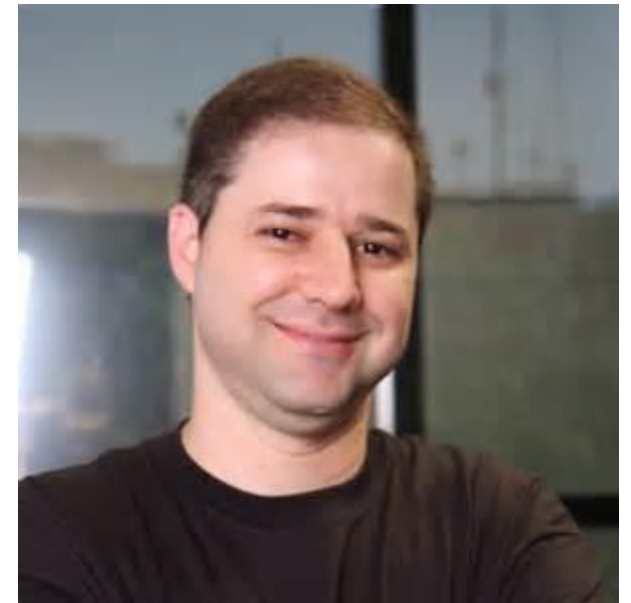
SouJava (Brazil)

JSR 310, Date and Time API

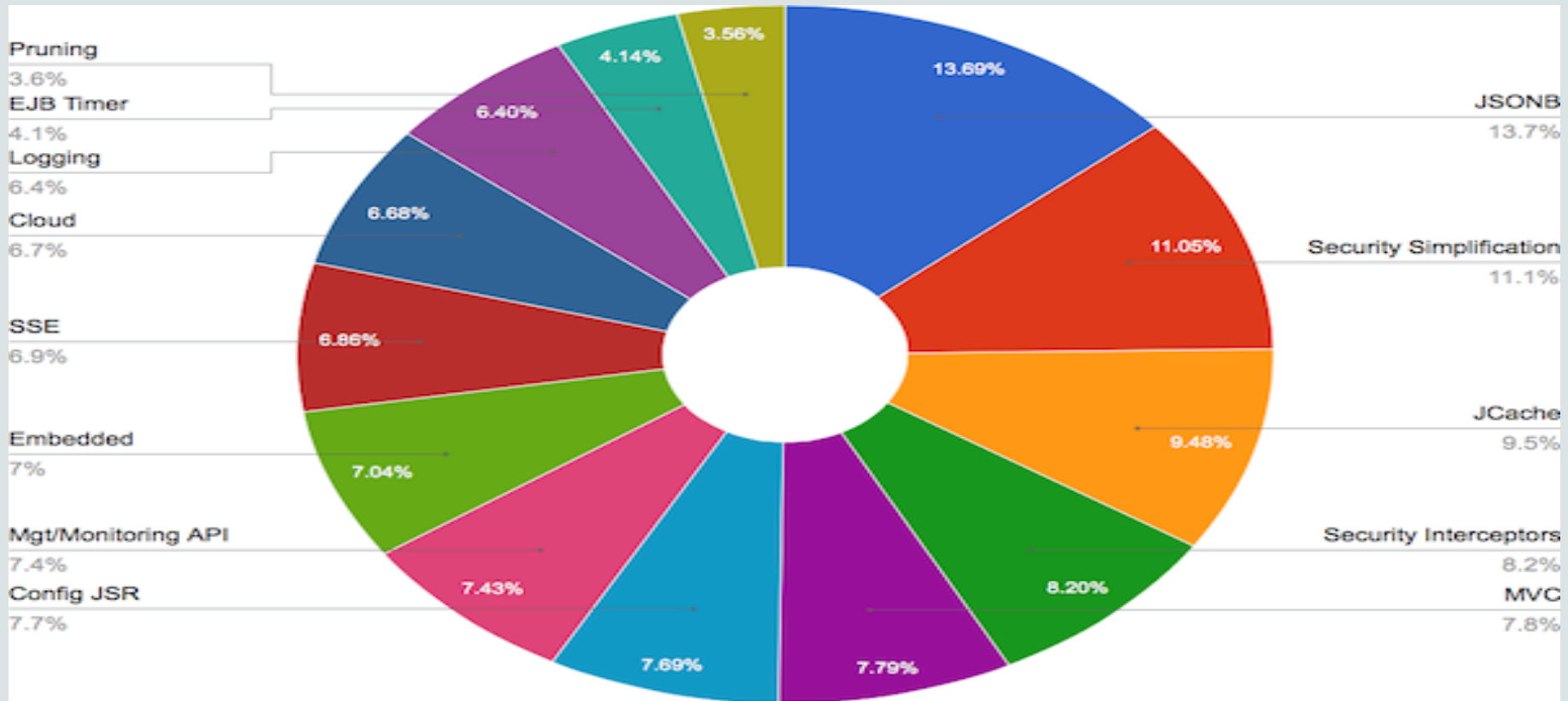
JSR 339, JAX-RS 2.0

344, JSF 2.2

Many talks, books, articles,
classes, code dojos (hack
days), translations



Java EE 8 Community Survey



Web standards/HTML5 alignment, Cloud, CDI alignment, Enterprise, Java SE 8

Glasfish.org/surveys

ADOPTAJSR.ORG wiki – Get Started & join list

Project Features

- [Mailing Lists](#)
- [Downloads](#)
- [Issue Tracking](#)
- [Wiki](#)
- [WikiHomePage](#)

Project Links

- [JSR Stages](#)
- [Glassfish/JEE AdoptAJSR](#)
- [GitHub](#)
- [Facebook Page](#)

About this Project

Adopt a JSR is a subproject of Java Users Groups (JUG) Community, was started in December 2011 and has 77 members. The project administrators are Bruno Souza, Martijn Verburg, rwarburton, jcp_pmo, Frank Nikola, Tonya Moore, and KRadm_first KRadm_last.

[Join This Project](#)

java.net > projects > adoptajsr > wiki > Home

Last updated 2 weeks ago, by taman

Adopt a JSR Program



Contents [hide]

- 1 Introduction
- 2 Who's Adopting JSRs?
- 3 Getting Started
 - 3.1 Sign Up
 - 3.2 Initial Steps
 - 3.3 Leading an Adopt a JSR effort
 - 3.4 What do we work on for a JSR?
- 4 Talks, Presentations and Resources
- 5 Projects and Code
- 6 Success Stories

Introduction

This program is intended to encourage JUG members, individuals and other organisations to get involved in Java Specification Requests (JSRs). This means more grass roots, developer level participation in existing and emerging Java standards. JSRs cover all aspects of the Java ecosystem such as the new Date and Time API coming into Java 8, the coming JavaEE 8 APIs for the cloud and much more!

Also see [Benefits](#) and [Laser-like focus](#)

Who's Adopting JSRs?

See the [Active JSRs](#), [Status of active JSRs](#) and [Who is Adopting JSRs](#).

Getting Started



1) Pick JSR - New JSRs

<https://jcp.org/en/jsr/stage?listBy=active>

Recently submitted:

Java EE 8 (JSR 366)

CDI 2 (JSR 365)

JSON-B (JSR 367)

JMS 2.1 (JSR 368)

Servlet 4 (JSR 369)

JAX-RS 2.1 (JSR 370)

MVC (JSR 371)

JSF 2.3 (JSR 372)

Security (JSR 375)

Java EE Management (JSR 373)

JSON-P 1.1 (JSR 374)

Units of Measurement (JSR 363)

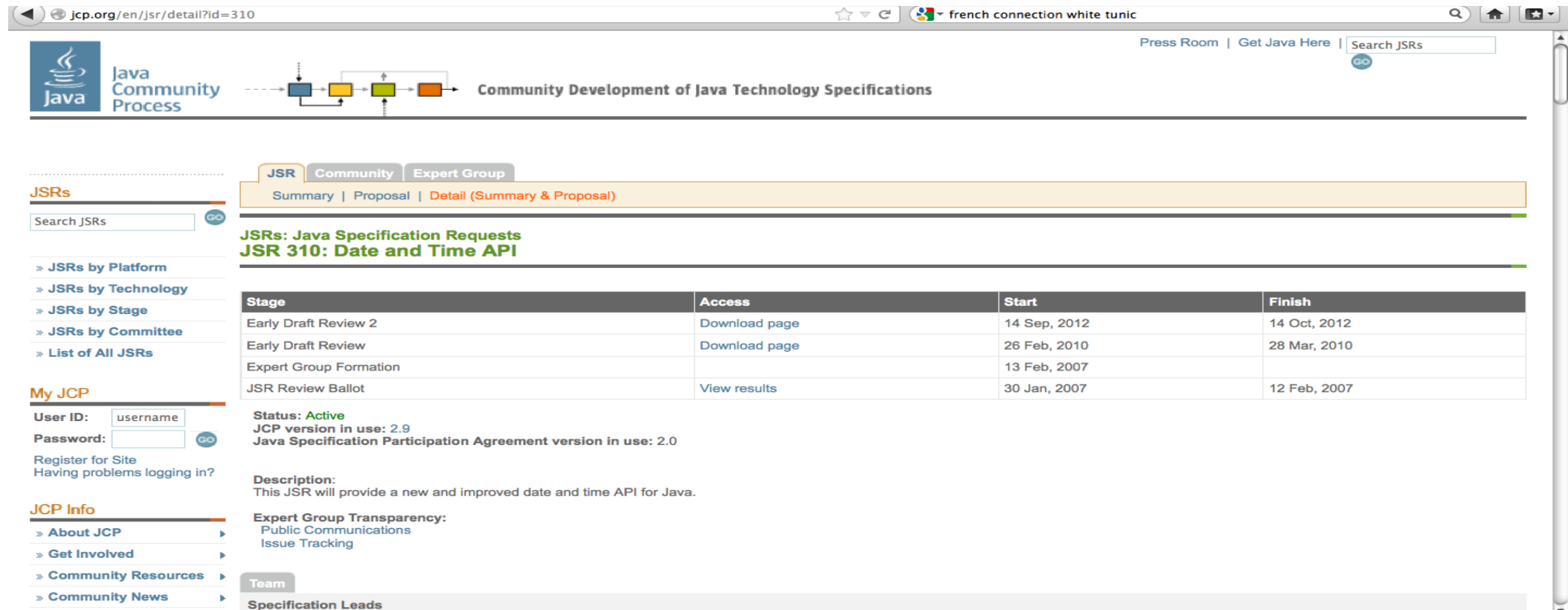
Java Module System (JSR 376)

Desktop Application API (JSR 377)

Portlet 3.0 Bridge for JSF 2.2(JSR 378)

Java SE 9 Release Contents (JSR 379)

JSR example page



Community Development of Java Technology Specifications

JSR Community Expert Group

Summary Proposal Detail (Summary & Proposal)

JSRs: Java Specification Requests
JSR 310: Date and Time API

Stage	Access	Start	Finish
Early Draft Review 2	Download page	14 Sep, 2012	14 Oct, 2012
Early Draft Review	Download page	26 Feb, 2010	28 Mar, 2010
Expert Group Formation		13 Feb, 2007	
JSR Review Ballot	View results	30 Jan, 2007	12 Feb, 2007

Status: **Active**
JCP version in use: 2.9
Java Specification Participation Agreement version in use: 2.0

Description:
This JSR will provide a new and improved date and time API for Java.

Expert Group Transparency:
Public Communications
Issue Tracking

Team
Specification Leads

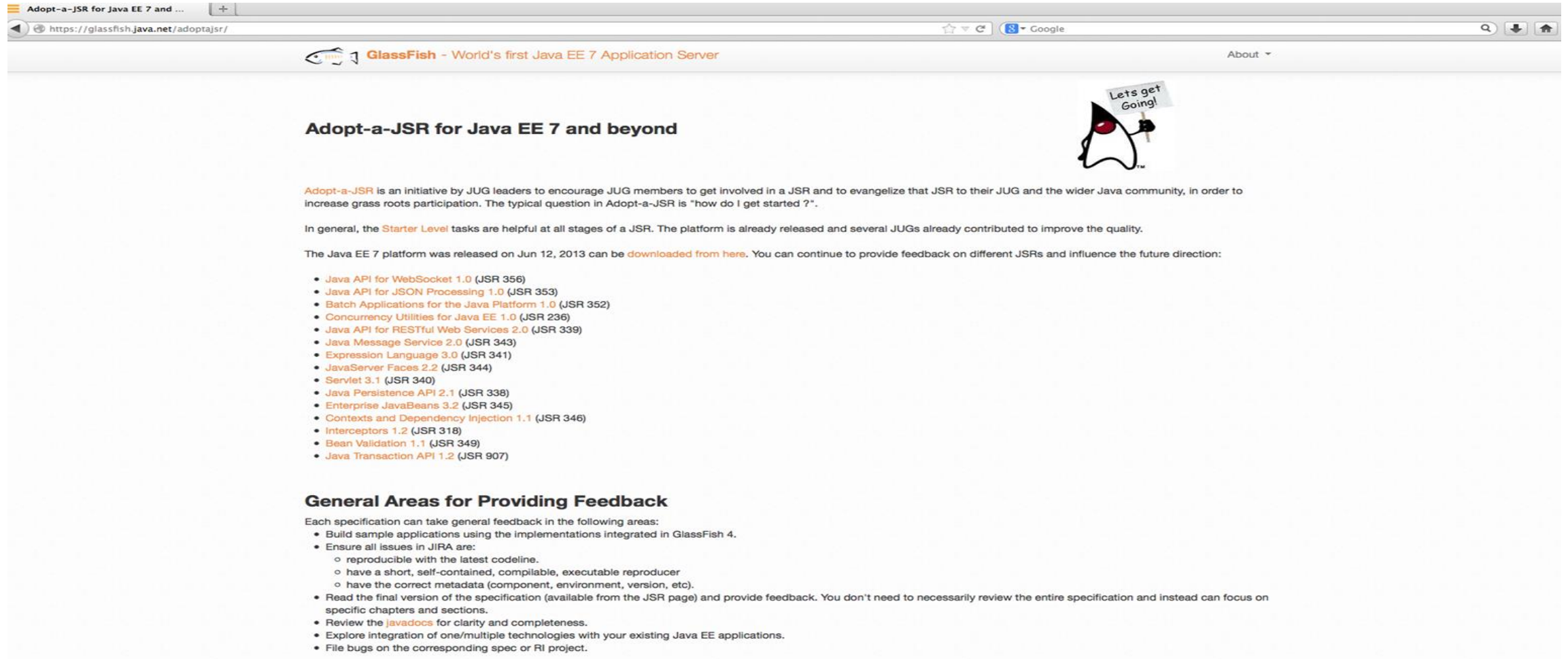
List of Active JSRs (posting in last 12 months):

<http://jcp.org/en/jsr/all?status=Active&activeMonths=12> .

2) Communication: Two Way Street



3) Decide on Steps: Java EE Adopt-a-JSR



The screenshot shows a web browser window with the address bar displaying `https://glassfish.java.net/adoptajsr/`. The page header includes the GlassFish logo and the text "GlassFish - World's first Java EE 7 Application Server". The main content area features the title "Adopt-a-JSR for Java EE 7 and beyond" and a cartoon character holding a sign that says "Let's get Going!". The text explains that Adopt-a-JSR is an initiative by JUG leaders to encourage participation in JSRs. It lists several JSRs available for adoption, such as Java API for WebSocket 1.0 (JSR 356) and Java API for JSON Processing 1.0 (JSR 353). The page also provides general areas for providing feedback, including building sample applications, ensuring issues are reproducible, and reviewing javadocs.

Adopt-a-JSR for Java EE 7 and beyond

Adopt-a-JSR is an initiative by JUG leaders to encourage JUG members to get involved in a JSR and to evangelize that JSR to their JUG and the wider Java community, in order to increase grass roots participation. The typical question in Adopt-a-JSR is "how do I get started?".

In general, the **Starter Level** tasks are helpful at all stages of a JSR. The platform is already released and several JUGs already contributed to improve the quality.

The Java EE 7 platform was released on Jun 12, 2013 can be [downloaded from here](#). You can continue to provide feedback on different JSRs and influence the future direction:

- [Java API for WebSocket 1.0 \(JSR 356\)](#)
- [Java API for JSON Processing 1.0 \(JSR 353\)](#)
- [Batch Applications for the Java Platform 1.0 \(JSR 352\)](#)
- [Concurrency Utilities for Java EE 1.0 \(JSR 236\)](#)
- [Java API for RESTful Web Services 2.0 \(JSR 339\)](#)
- [Java Message Service 2.0 \(JSR 343\)](#)
- [Expression Language 3.0 \(JSR 341\)](#)
- [JavaServer Faces 2.2 \(JSR 344\)](#)
- [Servlet 3.1 \(JSR 340\)](#)
- [Java Persistence API 2.1 \(JSR 338\)](#)
- [Enterprise JavaBeans 3.2 \(JSR 345\)](#)
- [Contexts and Dependency Injection 1.1 \(JSR 346\)](#)
- [Interceptors 1.2 \(JSR 318\)](#)
- [Bean Validation 1.1 \(JSR 349\)](#)
- [Java Transaction API 1.2 \(JSR 907\)](#)

General Areas for Providing Feedback

Each specification can take general feedback in the following areas:

- Build sample applications using the implementations integrated in GlassFish 4.
- Ensure all issues in JIRA are:
 - reproducible with the latest codeline.
 - have a short, self-contained, compilable, executable reproducer
 - have the correct metadata (component, environment, version, etc).
- Read the final version of the specification (available from the JSR page) and provide feedback. You don't need to necessarily review the entire specification and instead can focus on specific chapters and sections.
- Review the [javadocs](#) for clarity and completeness.
- Explore integration of one/multiple technologies with your existing Java EE applications.
- File bugs on the corresponding spec or RI project.

4) Enter activity in the matrix - Collaborate

https://java.net/projects/adoptajsr/pages/CompletedJSRs

These JSRs are now standards, thanks for helping improve Java! There's still plenty of work that can be done on these, especially if they are new. There's still educational efforts (workshops), working on alternative implementations, working on maintenance fixes and more.

Live JSRs (<= #340)

JUG/Individual/ Organisation	JSR-236 (Concurrency utilities for Java EE)	JSR-321 (Trusted Computing)	JSR-331 (Constraints Programming)	JSR-338 (JPA 2.1)	JSR-339 (JAX-RS 2.0)
Chennai		Chennai			
Houston		321 Link TBA			
Hyderabad JUG			Hyderabad JUG		
LJC					339 Page
MoroccoJUG					339 page
PeruJUG					339 Link TBA
SouJava					339 Link TBA

Live JSRs (#340 --> #349)

JUG/Individual/ Organisation	JSR-340 (Servlet 3.1)	JSR-341 (EL 3.0)	JSR-342 (JavaEE 7)	JSR-343 (JMS 2.0)	JSR-344 (JSF 2.2)	JSR-345 (EJB 3.2)	JSR 346 (CDI 1.1)	JSR-348 (JCP.next)	JSR-349 (Bean Validation 1.1)
FASOJUG				343 Link					
JUGC					344 page		346 page		
LJC		341 Page	342 Page	343 Page	344 Page	345 Page	346 Page	LJC JSR-348 Page	349 Page
PeruJUG				343 Link TBA					
SouJava					344 Link TBA			348 Link TBA	349 Link TBA

Live JSRs (#350 --> #359)

5) Follow Public Discussions & Comment - Jira example

The screenshot shows a Jira issue page in a browser window. The browser's address bar shows the URL `java.net/jira/browse/ADOPTAJSR-2`. The page title is "[#ADOPTAJSR-2] Javadoc 7 help for JSF - Java.net JIRA". The Jira navigation bar includes "Dashboards", "Projects", "Issues", "Agile", and "Administration". The user "karianna" is logged in, and a "Quick Search" box is visible. The issue key is "ADOPTAJSR-2" and the title is "Javadoc 7 help for JSF". The issue is a "Task" with a status of "Open" and a priority of "Major". It was created on 12/Oct/12 06:16 PM and updated on 14/Nov/12 10:29 PM. The component is "JSR-344 (JSF 2.2)". The issue has 1 vote and 0 watchers. The reporter is "karianna" and the assignee is "Thomas Modeneis". The issue is tagged with "javadoc". The participants are "Ed Burns", "karianna", and "Thomas Modeneis". The description of the issue is: "I sure could use some help in bringing the new Javadoc 7 style to the generated portion of the JSF spec [1]. Can anyone from the Adopt-a-JSR program help me out here? The task would be very hands-on, as the generated portion of the spec uses several different kinds of documents as its source inputs." The description includes a link to a Maven repository snapshot and instructions on how to view it. The left sidebar shows "Issue Details" and "Available Workflow Actions" such as "Resolve Issue", "Close Issue", "Go to Planning Board", "Assign this issue (to me)", "Clone this issue", "Comment on this issue", "Create sub-task", "Delete this issue", "Edit this issue", "Link this issue to another issue", "Move this issue", and "Convert to sub-task".

Issue Key: **ADOPTAJSR-2**
Type: Task
Status: Open
Priority: Major
Assignee: Thomas Modeneis
Reporter: karianna
Votes: 1
Watchers: 0

Component/s: JSR-344 (JSF 2.2)
Affects Version/s: None
Fix Version/s: None

Time Tracking: Not Specified

Tags: javadoc

Participants: Ed Burns, karianna and Thomas Modeneis

Description

I sure could use some help in bringing the new Javadoc 7 style to the generated portion of the JSF spec [1]. Can anyone from the Adopt-a-JSR program help me out here? The task would be very hands-on, as the generated portion of the spec uses several different kinds of documents as its source inputs.

Ed

[1] <https://maven.java.net/service/local/repositories/snapshots/archive/javafx/faces/javafx.faces-api/2.2-SNAPSHOT/javafx.faces-api-2.2-20121011.174655-72-javadoc.jar!/javadocs/index.html>

This is not a permalink so it will probably not resolve once a new nightly gets published. If it does not resolve, just go to <http://maven.java.net> and put in `javafx.faces:javafx.faces-api:2.2-SNAPSHOT` into the search box, select the `-javadoc.jar`, and view it in the archive browser. Instructions are here: <http://weblogs.java.net/blog/edburns/archive/2012/05/17/how-view-absolute-latest-jsf-22-spec-snapshot>

5) How to Write a Bug - SSCCE

- Short, Self Contained, Correct (Compilable), Example
- Short (Small) - Minimise bandwidth for the example, do not bore the audience.
- Self Contained - Ensure everything is included, ready to go.
- Correct - Copy, paste, (compile,) see is the aim.
- Example - Displays the problem we are trying to solve.

6) Share - Add & Use Resources on GitHub

GitHub

Search or type a command

Explore Features Enterprise Blog

Sign up

Sign in



Adopt a JSR
Adopt-a-JSR

Worldwide

members@adoptajsr.java.net

http://adoptajsr.java.net

Joined on Jan 22, 2013

9

public repos

15

members

Repositories

Members

Find a Repository...

All Sources Forks Mirrors



java-8-benchmarks

Last updated 3 days ago

Java ★ 3 🍷 5



JEE7-Hack-Sessions

This repository contains all my hack sessions, projects and conferences materials.

Last updated 8 days ago

Java ★ 1 🍷 1



UrbanTravellers

forked from jugchennaiadoptjava/UrbanTravellers

Last updated 24 days ago

JavaScript ★ 0 🍷 11



cdiex-palindrome-jsf

CDI examples - CDI + JSF palindrome application

Last updated 2 months ago

Java ★ 2 🍷 2



cdiex-datastore

CDI examples - simple datastore

Last updated 2 months ago

Java ★ 2 🍷 2

•Participate in OpenJDK

- **Adoption Group & Quality Outreach**
 - **Join mail list prior to sending feedback:**
<http://mail.openjdk.java.net/mailman/listinfo/adoption-discuss>
 - <https://wiki.openjdk.java.net/display/quality/Quality+Outreach>

OpenJDK

•JDK 9

Another big step forward

- 72 JEPs targeted for JDK 9
 - JEP == Java Enhancement Proposal
- Big one – JEP 261– Module System
 - <http://openjdk.java.net/jeps/261>
 - Related JEPs for the Module System
 - JEP 200 – The Modular JDK
 - JEP 201 – Modular Source Code
 - JEP 220 – Modular Run-Time Images
 - JEP 260 – Encapsulate Most Internal APIs
 - JEP 162 – Prepare for Modularization

•JDK 9

Another big step forward

- Jigsaw available in current JDK 9 EA (early access)
 - <https://jdk9.java.net/download/>
 - Build 111 or later has Jigsaw in it
 - Current available downloadable build is Build 127

JDK 9 Outreach

<https://wiki.openjdk.java.net/display/Adoption/JDK+9+Outreach#JDK9Outreach-Introduction>



OpenJDK Wiki

Search

Dashboard Adoption Main **JDK 9 Outreach**

JDK 9 Outreach
Attachments: 0 • Added by Dalibor Topic, last edited by Dalibor Topic on Jul 06, 2015 (view change) • Labels: None

JDK 9 Outreach

- **JDK 9 Outreach**
 - **Introduction**
 - **Caveat Lector**
 - **JDK 9 Features**
 - **The Little Things**
 - **JDK 9 Early Access Builds**
 - **Look for unrecognized VM options**
 - **Run jdeps on your code**
 - **Testing Your Code**
 - **JDK 9 changes that may affect your code**
 - **Added**
 - **OCSP Stapling for TLS**
 - **Parser API for Nashorn**
 - **Validate JVM Command-Line Flag Arguments**
 - **Changed**
 - **Modular Run-Time Images**
 - **New Version-String Scheme**
 - **Unified JVM Logging**
 - **Use CLDR Locale Data by Default**
 - **Removed**
 - **Remove GC Combinations Deprecated in JDK 8**
 - **Remove Launch-Time JRE Version Selection**
 - **Remove the JVM TI hprof Agent**
 - **Remove the jhat Tool**
 - **Removed API references to java.awt.peer and java.awt.dnd.peer packages**
 - **Removed Packer/Unpacker addPropertyChangeListener and removePropertyChangeListener methods**
 - **Removed LogManager addPropertyChangeListener and removePropertyChangeListener methods**
 - **Removed com.sun.security.auth.callback.DialogCallbackHandler**
 - **Build**
 - **Milling Project Coin**
 - **Simplified Doclet API**
 - **Annotations Pipeline 2.0**
 - **HTML5 Javadoc**
 - **Removed support for 1.5 and earlier source and target options**
 - **Feedback on new JDK 9 features**
 - **Make G1 the Default Garbage Collector**
 - **jshell: The Java Shell (Read-Eval-Print Loop)**
 - **Other potential changes to consider**

• Test Java 9 – changes that may affect your code

- **JDK 9 changes that may affect your code - Added**
 - [OCSP Stapling for TLS](#)
 - [Multi-Release JAR Files](#)
 - [Parser API for Nashorn](#)
 - [Prepare JavaFX UI Controls & CSS APIs for Modularization](#)
 - [Validate JVM Command-Line Flag Arguments](#)
 - [XML Catalogs](#)
 - [Platform-Specific Desktop Features](#)
 - [Ilback.DialogCallbackHandler](#)

• Test Java 9 – changes that may affect your code

- **Changed**

- [Arrays.asList\(x\).toArray\(\)](#) returns `Object[]`
- [Create PKCS12 Keystores by Default](#)
- [HarfBuzz Font-Layout Engine](#)
- [Make G1 the Default Garbage Collector](#)
- [Marlin Graphics Renderer](#)
- [Modular Run-Time Images](#)
- [New Version-String Scheme](#)
- [Unified JVM Logging](#)
- [Use CLDR Locale Data by Default](#)
- [UTF-8 Property Files](#)

• Test Java 9 – changes that may affect your code

- **Removed**

- [Remove GC Combinations Deprecated in JDK 8](#)
- [Remove Launch-Time JRE Version Selection](#)
- [Remove the JVM TI hprof Agent](#)
- [Remove the jhat Tool](#)
- [Removed API references to java.awt.peer and java.awt.dnd.peer packages](#)
- [Removed Packer/Unpacker addPropertyChangeListener and removePropertyChangeListener methods](#)
- [Removed LogManager addPropertyChangeListener and removePropertyChangeListener methods](#)
- [Removed com.sun.security.auth.ca](#)

7) Participate in Hack Days – Have Fun!



JavaOne 2016 Plans!!

- Friday : Java Community BBQ
- Saturday: JavaOne4Kids
- Sunday: User Group Sunday (JCP EC Public Meeting)
- Monday: JCP Party (& Java Community Band 😊)
- Wednesday: JCP Meet & Greet for Members, Spec Leads, Adoption
- Hackergarten in JavaHub
- Sessions tbd

We need you!

.Follow the JCP online: <http://JCP.org>

–Join the JCP: <https://jcp.org/en/participation/membership>

–Twitter @jcp_org #JCP

–blogs.oracle.com/jcp

–Facebook: Java Community Process

.Adopt-a-JSR online: adoptajsr.org. #adoptajsr

–members@adoptajsr.java.net - the global mailing list

–IRC: #adoptajsr channel on irc.freenode.net

–GitHub: <https://github.com/Adopt-a-JSR>

If you want to go far...

