



# JSR 364, Broadening JCP Membership Public EC Meeting May 2015

# JCP.next



- A series of four JSRs: Use the JCP to evolve the process!
- *JSR 348: Towards a new version of the Java Community Process* completed in 2011.
- *JSR 355: Executive Committee Merge* completed in 2013.
- *JSR 358: A major revision of the Java Community Process* is in progress now (but will take time).
  - This JSR will implement more complex changes and will modify the JSPA as well as the Process Document.
- *JSR 364: Broadening JCP Membership* is in progress now.
  - This JSR will define new membership classes, changing existing membership categories, enabling broaden participation by the community.
  - Goal is to complete in 2015.

# Constitutional change (JCP.next)



*We the People* of the United States, in Order to form a more perfect Union, establish Justice, insure domestic Tranquility, provide for the common Defence, promote the general Welfare, and secure the Blessings of Liberty to ourselves and our Posterity, do ordain and establish this CONSTITUTION for the United States of America.

*Article I.*

**SECTION 1.** All legislative Powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.

**SECTION 2.** The House of Representatives shall be composed of Members chosen every second Year by the People of the several States, and the Electors in each State shall have the Qualifications requisite for Electors of the most numerous Branch of the State Legislature.

No Person shall be a Representative who shall not have attained to the Age of twenty-five Years, and been seven Years a Citizen of the United States, and who shall not, when elected, be an Inhabitant of that State in which he shall be chosen.

[Representatives and direct Taxes shall be apportioned among the several States which may be included within this Union, according to their respective Numbers, which shall be determined by adding to the whole Number of free Persons, including those bound to Service for a Term of Years, and excluding Indians not taxed, three fifths of all other Persons.] The actual Enumeration shall be made within three Years after the first Meeting of the Congress of the United States, and within every subsequent Term of ten Years, in such Manner as they shall by Law direct. The Number of Representatives shall not exceed one for every thirty Thousand, but each State shall have at Least one Representative; and until such enumeration shall be made, the State of New Hampshire shall be entitled to chuse three, Massachusetts eight, Rhode-Island and Providence Plantations one, Connecticut five, New-York six, New Jersey four, Pennsylvania eight, Delaware one, Maryland six, Virginia ten, North Carolina five, South Carolina five, and Georgia three.

When vacancies happen in the Representation from any State, the Executive Authority thereof shall issue Writs of Election to fill such Vacancies.

The House of Representatives shall chuse their Speaker and other Officers; and shall have the sole Power of Impeachment.

**SECTION 3.** The Senate of the United States shall be composed of two Senators from each State, chosen by the Legislature thereof, for six Years; and each Senator shall have one Vote.

Immediately after they shall be assembled in Consequence of the first Election, they shall be divided as equally as may be into three Classes. The Seats of the Senators of the first Class shall be vacated at the Expiration of the second Year, of the second Class at the Expiration of the fourth Year, and of the third Class at the Expiration of the sixth Year, so that one-third may be chosen every second Year; and if Vacancies happen by Resignation, or otherwise, during the Recess of the Legislature of any State, the Executive thereof may make temporary Appointments until the next Meeting of the Legislature, which shall then fill such Vacancies.

No Person shall be a Senator who shall not have attained to the Age of thirty Years, and been nine Years a Citizen of the United States, and who shall not, when elected, be an Inhabitant of that State for which he shall be chosen.

The Vice President of the United States shall be President of the Senate, but shall have no Vote, unless they be equally divided.

The Senate shall chuse their other Officers, and also a President pro tempore, in the absence of the Vice President, or when he shall exercise the Office of President of the United States.

The Senate shall have the sole Power to try all Impeachments. When sitting for that Purpose, they shall be on Oath or Affirmation. When the President of the United States is tried, the Chief Justice shall preside: And no Person shall be convicted without the Concurrence of two thirds of the Members present.

Judgment in Cases of Impeachment shall not extend further than to removal from Office, and disqualification to hold and enjoy any Office of honor, Trust or Profit under the United States: but the Party convicted shall nevertheless be liable and subject to Indictment, Trial, Judgment and Punishment, according to Law.

# Legal framework and governance



- Java Specification Participation Agreement (JSPA)
  - A legal contract between members and Oracle.
  - Addresses Intellectual Property (IP) grants and the terms under which the spec, RI, and TCK should be licensed.
  - <http://www.jcp.org/aboutJava/communityprocess/JSPA2.pdf>.
- The Process Document
  - Defines the governance of the organization.
  - Defines the processes that are used to submit define, develop, review, approve, and maintain specifications.
  - Defines the obligations to produce an RI and TCK.
  - <http://jcp.org/en/procedures/jcp2>.

# JCP.next.4: JSR 364



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<https://java.net/projects/jcpnext4/pages/Home>



# Follow us on java.net



- The EC serving as the EG does all of our work in public.
- Start here:
  - **JSR 364 public java.net project.**
- There you will find links to:
  - The Observer mailing list (all Expert Group mail is copied here).
  - The *Issue Trackers*.
  - The *Document Archives* (our meeting minutes and working documents are published here).
- Let us know what you think.
- Help us to do the right thing!

# JSR 364



- Spun-off from JSR 358 in order to implement membership-related changes more quickly.
- Encourage more individuals to join the JCP and to participate in its activities 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!
- New Partner membership class for Java User Groups that are not legal entities.
- Free membership for corporations.
- In progress now – expected completion in 2015.

# Membership Classes



	<b>Associate Member</b>	<b>Full Member</b>	<b>Partner Member</b>
		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)
<b>Serve on EC</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Vote for Elected Seat</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Vote for Ratified Seat</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Vote for Community Seat</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Be a Member of an Expert Group</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <sup>(1)</sup>
<b>Be a Contributor to an Expert Group</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Be a Specification Lead</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<sup>(1)</sup> Partner members who serve on the EC can join the expert groups for process change JSR's (e.g. JCP.next)

# Observer



- This role exists today as a result of the JCP.next transparency and participation initiatives.
- No membership agreement required - just register at [jcp.org](http://jcp.org) and possibly [java.net](http://java.net).
- Observers can read and comment on public mailing lists, issue trackers, etc.
- These would cover “casual contributions” from Observers.

# Associate Member



- New membership class for individuals (corporations and nonprofits are ineligible).
- JSPA replaced by a simplified membership agreement that still involves a personal IP commitment.
- No employer signature required.
- Associate Members cannot act as Spec Lead, join an Expert Group, or run for an EC seat.
- Associate Members can be formally recognized – at the Spec Lead’s discretion – by being listed as Contributors to a JSR.
- Vote in the EC Elections for the two designated Community Seats.

# Full Member



- Membership open to corporations, non-profit legal entities, self-employed and unemployed individuals, students, and some employed individuals - if employer signs Employer Contribution Agreement (ECA) \*.
- The JSPA remains the membership agreement.
- Full membership rights: can act as Spec Lead, join an Expert Group, run for EC, vote in the EC Elections for Ratified and Elected Seats.

\* Note on the workflow chart (slide 15) this needs update to include self-employed and unemployed individuals, students.

# Representative of a Full Member



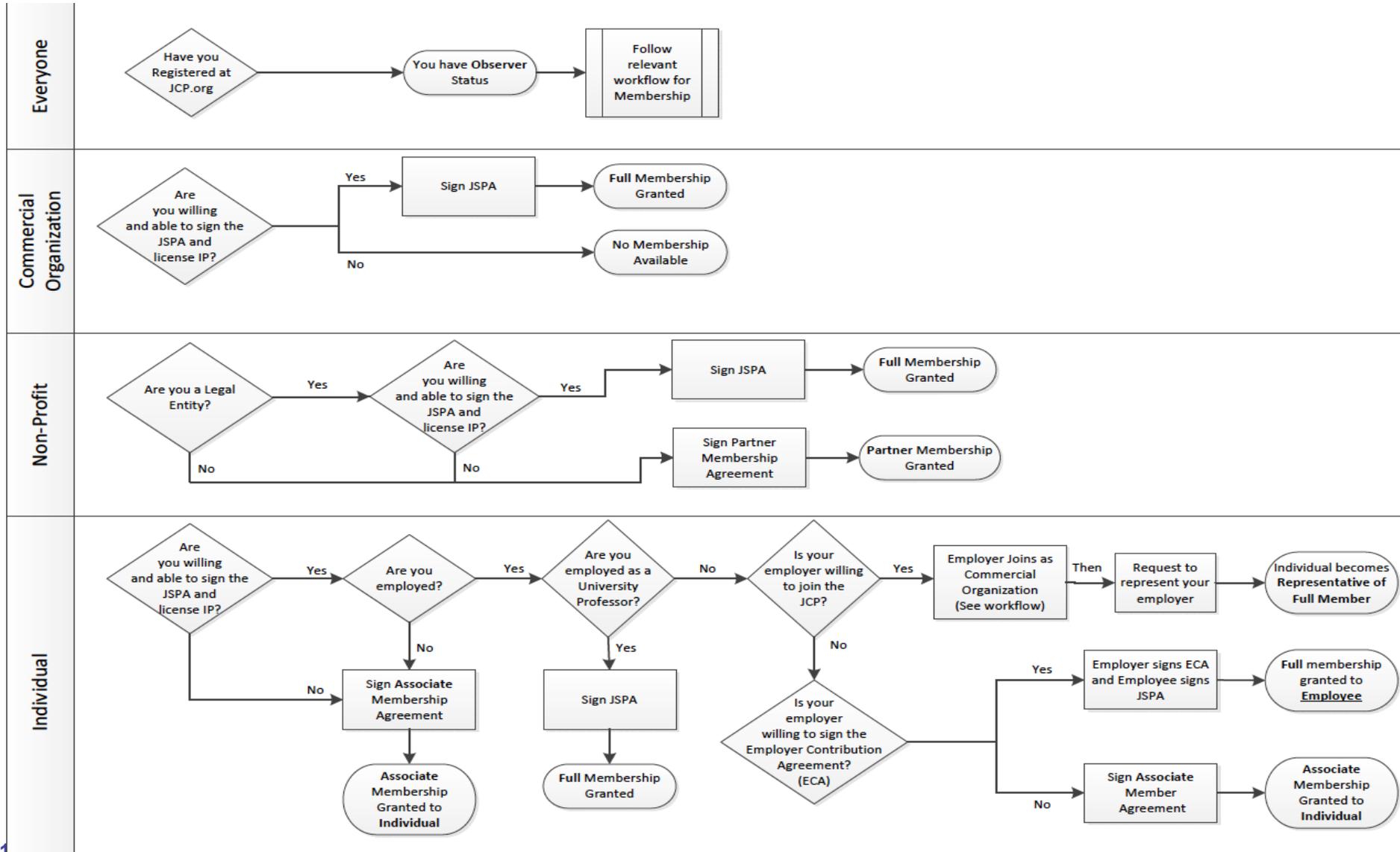
- Employees or staff of Full Members can be representatives of the parent organization's membership if their contractual relationship with the parent is such that they can be legally bound by the parent's IP commitments.
- We expect this category to include officers, staff, and employees of standards-developing organizations such as W3C and OASIS.
- Representatives can represent their parent organization by acting as a Spec Lead, serving on an Expert Group, or running for the EC.

# Partner Member



- New membership class for non-profits (primarily JUGs) that are not legal entities.
- The Partner membership agreement addresses the mutual (JCP and JUG) promotion of activities such as Adopt-a-JSR.
- Partner members cannot act as Spec Lead or serve on Expert Groups.
- Can run for election to the EC, and in that role serve on the Expert Group for process-change (JCP.next) JSRs.
- Individual JUG members would join as Associates if they wish to do more than act as Observers.
- Partner members have the same voting rights as Full members.

# Workflow Chart



# JCP.Next Results so far...



- JSR 348 introduced version 2.8 of the Process.
- JSR 355 introduced version 2.9 of the Process, merged the two ECs into one EC.
- It is now easier for JCP members and the public to observe and participate in the work of Expert Groups.
- Transparency is the default mode of operation.
- All new JSRs will be bound by the new rules.
  - Existing JSRs voluntarily adopt them—almost all Active JSRs have.
- Now we need your participation!

# JCP is now more open than before



- Public JSR schedule--current, and updated regularly.
- Public read and/or write page/wiki for the JSR.
- Public discussion for the work of the JSR (archived).
- Public feedback mechanism.
- Public issue tracker.
- One EC votes on all JSRs 3x in life of JSR with public results.
- All JSRs have 3 open public review periods (30 days).
  - Release early and often!

# Get involved!



# Observer Suggestions for Feedback



- Download and review the latest version of the specification.
  - Available from the JSR page or the corresponding java.net or GitHub project.
  - You don't need to necessarily review the entire specification; can focus on specific sections.
- Download and review the javadocs for clarity and completeness—comment.
- Build sample applications using the implementations.
- Explore integration of one/multiple technologies with your existing applications.
- File bugs on the corresponding spec or RI project.

# What is it?



- A JUG-lead initiative to improve Java standards.
- Groups of JUG members work on JSRs.
- See <http://java.net/projects/adoptajsr> for full details.



# JUGS Around the World!



# Putting the *community* back into the JCP



- No more barriers to participation.
- All members of the Java community can participate:
  - In the implementation of the platform through OpenJDK and GlassFish.
  - In the evolution of the platform through the JCP and Adopt-a-JSR programs.
- If you care about the future of Java...participate!

# Resources: find out more



- Adopt-a-JSR online meeting-materials and recordings available: <http://jcp.org/en/resources/multimedia>
- Follow the JCP online: <http://JCP.org>
  - Twitter @jcp\_org
  - [blogs.oracle.com/jcp](http://blogs.oracle.com/jcp)
  - Facebook: Java Community Process
- Adopt-a-JSR online: <http://adoptajsr.java.net>.
  - Twitter @adoptajsr
  - Facebook: AdoptaJSR
  - [members@adoptajsr.java.net](mailto:members@adoptajsr.java.net) - the global mailing list
  - IRC: #adoptajsr channel on [irc.freenode.net](http://irc.freenode.net)
  - GitHub: <https://github.com/Adopt-a-JSR>