Java Community Process Executive Committee Meeting

September 13, 2019

Heather VanCura









Copyright $\ensuremath{\mathbb C}$ 2017, Oracle and/or its affiliates. All rights reserved.



Roll Call

PMO			
ARM	Alibaba		Members listed in blue have lost their voting privileges due to non- attendanceMembers listed in red will lose their voting privileges if they do not attend this meeting
Azul Systems	BNY Mellon	Credit Suisse	
Eclipse Foundation	Fujitsu	Goldman Sachs	
Ivar Grimstad	Hazelcast	HPE	
IBM	Intel	JetBrains	
London Java	MicroDoc	Oracle	
Community			
	SAP	Software AG	
Sou Java	Twitter	V2COM	





to non-

EC Meeting Attendance

- EC members who miss two meetings in a row lose their voting privileges until they have attended one meeting.
- EC members who miss five meetings in a row or who miss twothirds of the meetings in any 12-month period forfeit their seats.
 - NOTE: members who participate in face-to-face meetings by phone are officially counted as absent.
- See https://jcp.org/en/participation/attendance.





Personnel Changes

- Please check the EC-private and the public contact pages and report any necessary updates to the PMO.
 - <u>http://www2.jcp.org/aboutJava/communityprocess/ec-private/</u>
 <u>ECContact.html</u>
 - -<u>http://jcp.org/en/participation/committee#membership</u>





Agenda

- Personnel changes
- EC Stats
- JCP Working Groups
- 2019 EC Elections
- EC Membership
- Membership Report
- 2020 Calendar







Presentation distributed separately





EC Elections 2019

- 2019 JCP EC Election dates are published on the JCP calendar:
 - https://jcp.org/en/whatsnew/calendar
- Meet the Candidates session at Code One 16 September 2:30pm
- Nominations open until 7 October
- Meet the Candidates Call 24 October 10 am PDT





EC Elections 2019

- EC Seats Candidates up for election this year:
 - Ratified Seats: ARM, Credit Suisse, Fujitsu, Hewlett Packard Enterprise, IBM, Intel and Sociedade de Usários da Tecnologia Java - SouJava (5 open seats)
 - Elected: Twitter, Hazelcast, Tomitribe (2 open seats)
 - Associate: Andres Almiray (1 open seat)*





Membership Report

- 783 new membership agreements received since JCP 2.10 was introduced in May 2016 (~10/mo).
- 598 Associate Membership Agreements (50 were converted from individual full memberships).
- 43 Partner Membership Agreements (5 were converted from JUG full memberships).
- 55 Employer Contribution Agreements.
- 51 individual JSPAs.
- 36 corporate JSPAs.
- 2 non-profit JSPAs.





Membership Renewals 2019

- Membership renewal process for all members began in Oct 2017, complete by 2019 election
 - Individual Full Members to Associate Membership (as appropriate, complete)
 - JUG Full Members to Partner Membership (as appropriate)
 - Ensure all the contact information is current





Business Focus Working Group



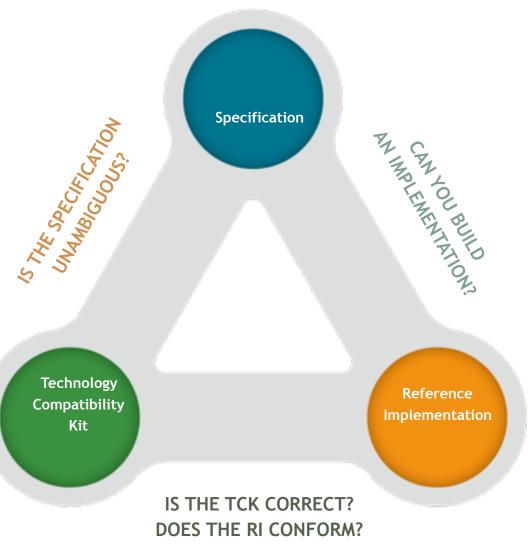


Business Focus Working Group

- Amplify the business value of the JCP program to ensure continued success of Java (from the Executive Summary of the JCP Process Doc)
 - The JCP ensures high-quality specifications are developed using an inclusive, consensusbased approach. Specifications ratified by the JCP, must be accompanied by a Reference Implementation (to prove the Specification can be implemented), and a Technology Compatibility Kit (a suite of tests, tools, and documentation that is used to test implementations for compliance with the Specification).
 - Experience has shown that the best way to produce a technology specification is to use an open and inclusive process to co-develop a specification and implementation, informed by a group of industry experts with a variety of viewpoints, community and public opportunities to review and comment and a strong technical lead to ensure both the technical goals and integration with other relevant specifications and user expectations.











Three deliverables work together

- JSRs covered by Spec License that includes strong compatibility requirements.
- Multiple implementations create choice implementations must pass the TCK.







What are the business needs around Java

- With many changes in community, provide assurances on continuation of JCP
- Reinforce stability of JCP, the Java Platform and its' future
- Standards enable execution of technical strategy
- Enables collaboration of industry and participation from developer community
- Addresses concerns on risks of fragmentation
- Compatibility matters Spec, RI & TCK enable ecosystem built up around Java
 - Foundation and structure IP rights and obligations covered
 - Choice in implementations benefits the ecosystem this is key to success and continued popularity of Java





Next Steps and Action Items

- EC Business Working Group
 - Working Group met three times, communicate messages through out Code One event and EC Election process; will start communicating messages and short clips today after pm break (optional)
 - <u>https://community.oracle.com/docs/DOC-1032841</u>





EC Communications Working Group

- Not currently active, needs a lead and interest meet in September
- Meetings third Tuesday of month at 9 am Pacific time meet September 3
- Meeting summaries: <u>https://community.oracle.com/community/java/jcp</u>





JCP.Next





Multiple phase effort to evolve JCP program In response to needs of the developer community

- JSR 348: Transparency
- JSR 355: Merge the EC
- JSR 364: Broaden Participation
- JSR 387: Streamline the JCP program





JSR 387, Streamlining the JCP

- JSR completed Final Release, JCP version 2.11 is now in effect
 - <u>https://jcp.org/en/jsr/detail?id=387</u>
 - <u>https://jcp.org/en/procedures/jcp2</u>
- Maintenance Release August 2019
- The WG met two times, summaries published on the EC community site:
 - <u>https://community.oracle.com/docs/DOC-1015947</u>

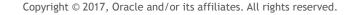




Resize the JCP EC

- When we merged the ECs (2 ECs of 16 Members each), we discussed reducing the size of the EC at a later time.
- We discussed as part of the JSR 387 EG that we would wait until the JSR 387 Maintenance Review (MR).
- Reduce the size of the EC to 18 Members (by 4 seats in 2019 Elections; by 3 seats in 2020 Elections).







Size of EC

Update numbers in scope for Maintenance Review

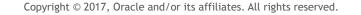
- Currently: 25 Members total
 - 16 Ratified ~64%
 - 6 Elected Seats ~24%
 - 2 Associate Seats
- Proposed: 18 Members total
 - 11 Ratified ~61%
 - 4 Elected ~ 22%
- 2 Associate Seats



Rephrase language in section 3.4.2

- Intention is to allow multiple Public Reviews prior to Final Approval Ballot (see section 3.4.3).
- Clarify that multiple reviews without a ballot are possible, at request of Spec Lead.







Next Steps and Action Items

• JCP Maintenance Ballot passed; MREL to be effective August 2019, implemented starting in 2019 EC Election, complete in 2020 EC Election.







EC Membership Expectations

- Review & comment on Specifications -substantial/staff experts
- Contribute to projects (OpenJDK or other) & TCK development
- Test EA builds regularly and provide timely bug reports/comments on discussions
- Value of adopting new versions of Java promote
- New versions of Java & standalone JSRs share news & adoption
- Promote awareness of new early access builds and testing
- Share experiences with it and migration best practices





JSR 282 Update

Presentation distributed separately





Embedded Discussion

Presentation distributed separately





Twitter Host Presentation

Presentation distributed separately





Oracle Code One

• September 15-19 2019, San Francisco CA USA





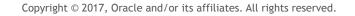


JCP 20 Year Anniversary

- We will mark the 20 year anniversary of the JCP Program
 - Oracle Code One, 16 September 6:30 pm
 - Ticket required









JCP Annual Awards

- EC Voting completed in August 2019, consolidated to two categories
- Announcement of Awards at JCP party Monday, 16 September
 - This year we will also mark the 20 Year Anniversary of the JCP program, kicking off in June in coordination with JUGs and at the annual JCP party in September





JCP Activities at Oracle Code One

- Link to overview:
 - https://jcp.org/en/press/news/JCP_OracleCodeOne2019
- JCP Community Party & Awards, Monday 6 pm Westin St Francis, RSVP to Eventbrite link
- Meet the EC Candidates session, Monday 2:30 pm
- Hackergarten in Moscone South (Mon, Tues, Wed) openings available
 - <u>https://community.oracle.com/docs/DOC-1032619</u>

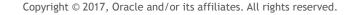




2019 EC Meeting Dates

- January 8 (Teleconference) 8 10 am PST
- March 12 (Teleconference second hour public) 8 10 am PDT
- May 15 F2F Tokyo Japan (Fujitsu)
- August 13 (Teleconference) 8 am 10 am PDT
- September 13 F2F San Francisco (Twitter)
- December 10 (Teleconference public) 8 -10 am PST



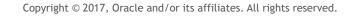




2020 Proposed EC Meeting Dates

- February 11 (Teleconference) 8 10 am PST
- April 23 Singapore, hosted by BNY Mellon
- June 9 (Teleconference public) 8 am 10 am PDT
- August 11 (Teleconference) 8 am 10 am PDT
- Fall F2F Bay Area (tbd)
- December 8 (Teleconference public) 8 -10 am PST



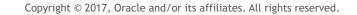




Next Meeting

10 December Teleconference Public







Thank you! http://jcp.org



