Java Community Process Executive Committee Meeting

October 16, 2024

Heather VanCura

Java™
Community Process

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Roll Call

PMO		
Alibaba	Amazon	ARM
Azul Systems	BNY	Bellsoft
Eclipse Foundation	Ken Fogel	Fujitsu
IBM	Intel	Japan JUG
JetBrains	MicroDoc	Microsoft
Oracle	SAP	SouJava

Members listed in blue have lost their voting privileges due to non-attendance

Members listed in red will lose their voting privileges if they do not attend this meeting

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 two-thirds 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.

- Intel primary contact changed to Sandhyaa Viswanathan; Steve Dohrmann retired; need new alternate

- http://www2.jcp.org/aboutJava/communityprocess/ec-private/ECContact.html
  - http://jcp.org/en/participation/committee#membership

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Agenda

- PMO Updates & Topics
- EC Elections
- EC JSR Stats
- Java Ecosystem
- ARM & Java Ports
- JavaOne
- Java in Education

- Amazon Host Presentation
- Project Babylon
- 2024 Calendar/ Meeting Schedule

EC Elections 2024

- 2024 JCP EC Elections began in September
  - https://jcp.org/en/whatsnew/elections
    - September 17-30 , Nominations now closed
    - October 24, Meet the Candidates Meeting 10 am pacific time
    - November 5-18, Ballots Open
    - November 19, Results

EC Elections 2024

- EC Members with seats expiring in 2024
  - https://jcp.org/en/whatsnew/elections
  - Ratified Seats: Alibaba, BNY Mellon, Bellsoft, JetBrains, MicroDoc, SAP
  - Elected: Eclipse, Microsoft
  - Associate: Ken Fogel

2024 Nominations

- Ratified: Alibaba, BellSoft, BNY, JetBrains, MicroDoc, SAP

- Elected: Eclipse Foundation, Google, Microsoft

- Associate: Enis Brulic, Deep Netts, Christian Grobmeier, ANM Bazlur Rahman (pending ECA), Miro Wengner

Java Community Process (JCP) Program

Supplemental Statistics
13 August-13 October
Prepared for 16 October 2024

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JSR Updates

- JSR 398: Public Review Final Approval Ballot/Final Release — Java SE 23; Oracle (EC Ballot 20-26 August)

- JSR 399: JSR Iteration — Java SE 24; Oracle

- JSR 199: Maintenance Release — Java Compiler API; Oracle

JSR Ballots

- JSR 398; Java SE 23; Public Review Final Approval Ballot approved
- 18 yes votes: Alibaba, amazon.com web services, ARM, Azul Systems, BNY Mellon, Bellsoft, Eclipse Foundation, Ken Fogel, Fujitsu, IBM, Intel, JetBrains, MicroDoc, Microsoft, Oracle, SAP, SouJava, Miro Wengner

Notes on JSRs

- The Final Release of JSR 398 (Java SE 23) was on Tuesday 10 September. Thank you to the EC for voting to approve the platform JSR and the MRs for the component JSRs: 199 (Java Compiler API) and 269 (Pluggable Annotation-Processing API).

- On Tuesday 15 October, Oracle shipped the first production releases which include the updated specification from the July MRs for JSR 337 (Java SE 8), JSR 384 (SE 11), and JSR 392 (SE 17). OpenJDK releases are expected soon.

- JSR 399 (Java SE 24) is currently in progress. Two JEPs have been targeted to JDK 24, so far with more expected within the next 4 - 6 weeks before feature freeze on Thursday 5 December. PR is expected to begin in January.

- OpenJDK October Security releases 8u432, 11.0.25, 17.0.13 [GA 1-2 weeks later than ORCL release]

- Oracle October CPU releases 8u431, 11.0.25, 17.0.13) [GA 2024-10-15 7:00AM PT]

JavaOne 2025

- 17-20 March, Redwood City, CA USA
- https://www.oracle.com/javaone/

August Events in California

- JVM Language Summit 5-7 August
- OpenJDK Committers' Workshop 8-9 August
- Oracle Auditorium
- Santa Clara, California, USA

https://openjdk.org/projects/mlvm/jvmlangsummit/

https://openjdk.org/workshop

JVMLS & OpenJDK Committers Workshop

- Sessions will be posted on Java Channel of YouTube; see JVMLS playlist:
  - https://www.youtube.com/@java/playlists
  - Many Java SE items mentioned in previous meetings coming soon...

JCP 25-Year Anniversary

https://jcp.org/en/press/news/JCP_25_Year_Anniversary

Commemorative Items

Video: https://jcp.org/aboutJava/communityprocess/media/JCP25th-Anniversary-2023.mp4

Activities

- Duke personality and commemorative icon
- EC Member online banner graphic
- Contributed articles, video, branded items and graphics
  - https://jcp.org/en/press/news/Celebrating_25_Years
- JCP 2024 Awards will be presented at JavaOne
  - https://jcp.org/en/press/news/awards/2024awards

JCP Award Nominations Open

Member/Participant of the Year
Java in Education Community Award

https://jcp.org/en/press/news/awards/2024awards

Java Ecosystem — Working Group Meeting

- The goal of the Java Ecosystem JCP Working Group is to educate and increase awareness around Java ecosystem third-party tools and libraries to increase the adoption of modern release processes by third-party tool and library maintainers.

- https://github.com/jcp-org/Java-Ecosystem-JCP-Working-Group/wiki

- Next discussion October date tbd (Tuesday) at 9 am PDT

Tip & Tail — Georges Saab

Case Study: JetBrains/IntelliJ — Mala Gupta

Eclipse Collections — Don Raab

Java in Education
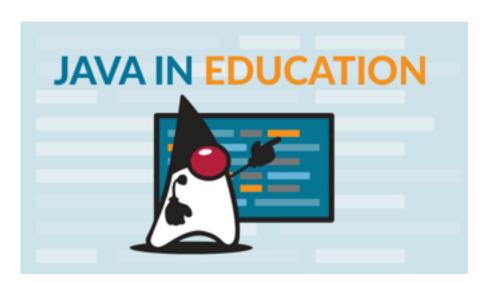
Use Images

https://jcp.org/en/ec/my#jcp_ec_logo

JUG Leader Initiative Component

JUG leader resources and sharing experiences
Ongoing discussions with JUG Leaders
https://jcp.org/java-in-education

Updated materials

- How & Why to Learn Java - updated for Java SE 21

- Modern Java Features - updated for Java SE 23

- Workshop for students - How to use Java with ML/AI - Visual Recognition/ChatGPT (JSR 381)

- Day in the Life examples - IBM, Oracle

Java in Education — Heather Stephens update

Next Steps and Action Items

- EC Members - use new social media template to promote importance and need for Java developers

- Spread the word about Java in Education for JUG leaders

- groups.io list: https://groups.io/g/EducationInJava

  - Next discussion w/ JUGs 22 October (Tuesday) at 8:30 am PDT

Amazon Host Presentation

2024 EC Meeting Dates

- February 13 (Teleconference) 8 - 10 am PST
- April 24 (Face to Face Munich)
- June 11 (Teleconference - public) 8 am - 10 am PDT
- August 13 (Teleconference) 8 am - 10 am PDT
- October 16 (Face to Face Seattle)
- December 10 (Teleconference - public) 8 -10 am PST

Calendar Discussion

- EC Meetings in 2025 (tentative)
- Face to Face Locations - Europe and North America
  - Microsoft hosts in Bay Area (March 21)
  - Arm hosts in Cambridge (October 14)

2025 EC Meeting Dates

- February 11 (Teleconference) 8 - 10 am PST
- March 21 (In Person, Bay Area)
- June 10 (Teleconference - public) 8 am - 10 am PDT
- August 12 (Teleconference) 8 am - 10 am PDT
- October tbd (In Person, Cambridge)
- December 9 (Teleconference - public) 8 -10 am PST

Face to Face events: October in Seattle area

- 15 October - Seattle university visit - optional
- 15 October - Seattle JUG meeting - optional
- 16 October - Morning Run - optional
- 16 October JCP EC Meeting (all day at Amazon office) - attendance required
- 16 October - JCP EC Member dinner - optional
- 17 October- Portland JUG - optional

Next Meeting

10 December

Virtual

Thank you!

http://jcp.org

https://twitter.com/jcp_org