

Java Community Process Executive Committee Meeting

April 24, 2024

Heather VanCura



Java Community Process





Roll Call

PMO		
Alibaba	Amazon	ARM
Azul Systems	BNY Mellon	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>.

Agenda

- PMO Updates & Topics
- EC Stats
- Paving the OnRamp
- Securing the Platform
- Tip & Tail JEP
- Java Ecosystem
- Helidon & Virtual Threads
- RISC-V & Java
- MicroDoc Presentation
- Project Babylon
- Java in Education
- 2024 Calendar

Personnel Changes

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

JCP Membership Update 2024

- Total JCP Members: 909 (was 884)
 - Associate: 476 (was 453)
 - Corporate: 153 (153)
 - Individual: 152 (150)
 - Non-Profit: 22 (22)
 - JUG: 106 (106)

Java Community Process (JCP) Program

Supplemental Statistics

13 February -19 April 2024

Prepared for 24 April 2024

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JSR Updates

- JSR 397: Public Review Final Approval Ballot/Final Release — Java SE 22; Oracle (EC ballot 27 Feb-4 Mar)
- JSR 398: JSR Iteration— Java SE 23; Oracle
- JSR 269: Maintenance Release — Pluggable Annotations Processing API; Oracle (EC Ballot 23-30 Jan)
- JSR 385: Maintenance Release — Units of Measurement API 2.0; J Dautelle, W Keil, O Santana (EC ballot 2-8 Jan)

JSR Ballots

- JSR 397; Java SE 22; Public Review Final Approval Ballot approved
- 18 yes votes: Alibaba, [amazon.com](https://www.amazon.com) web services, ARM, Azul Systems, BNY Mellon, Bellsoft, Eclipse Foundation, Ken Fogel, Fujitsu, IBM, Intel, Japan JUG, JetBrains, MicroDoc, Microsoft, Oracle, SAP, SouJava

JCP 25-Year Anniversary



[https://jcp.org/en/press/news/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
- JUG kits for JCP Members
 - <https://jcp.org/en/participation/JUGKitRequest>
- JCP 2023 Awards presented at the January event
<https://jcp.org/en/press/news/awards/2023awards>

<https://www.flickr.com/photos/jcp-pmo/sets/72177720314684300/>

Project Helidon & Virtual Threads

Daniel Kec

Paving the Onramp, Securing the Platform, Tip & Tail JEP — Ron Pressler

Integrity & Strong Encapsulation — Ron Pressler

RISC-V & Java Port — Ludovic Henry

MicroDoc Host Presentation



Java Ecosystem — Aurelio Garcia-Ribeyro

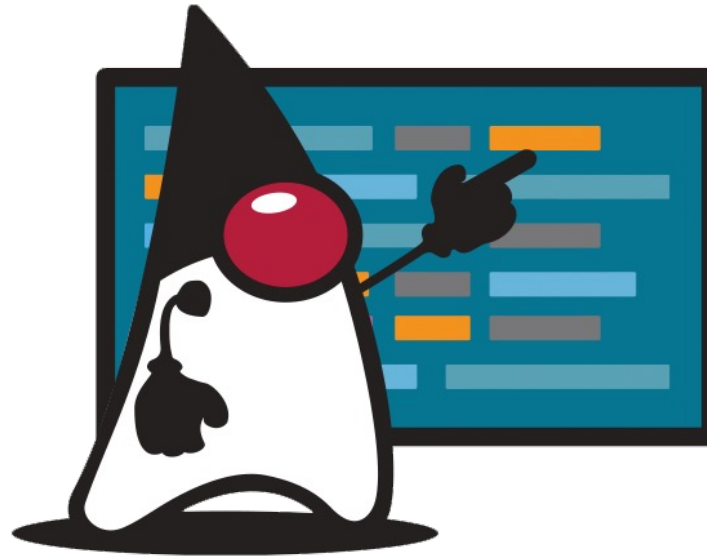


Project Babylon— Steve Dohrmann

Java Ecosystem Working Group



Java in Education



Working Group Discussions

Bridge the gap between students and industry

Industry needs Java developers; students need connections/skills

Utilize existing programs for students and raise awareness - Oracle Academy, JetBrains Academy, Oracle University

Enable JUG leaders around the world to connect with Universities

Best practices, tools, support for building relationships

Bring the next generation of developers to Java

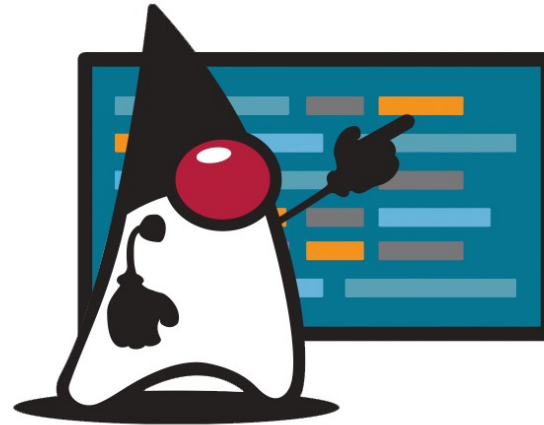
Speaking points around myths about Java development



JUGs are ideal for networking/learning skills and new industry opportunities

Use Images

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

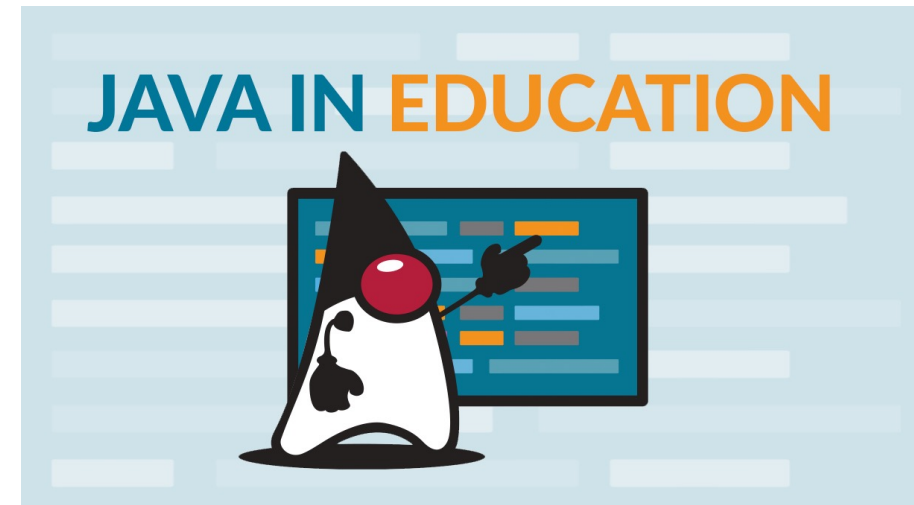


JUG Leader Initiative Component

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 21
- Workshop for students - How to use Java with ML/AI w/Visual Rec/ChatGPT (JSR 381)
- Day in the Life examples - IBM, Oracle

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](https://groups.io/g/EducationInJava) list: <https://groups.io/g/EducationInJava>
 - Next discussion w/ JUGs April 30 (Tuesday) at 8:30 am PDT

Calendar Discussion

- EC Face to Face Meetings in 2024
 - MicroDoc hosts in Munich (April 24);
 - Amazon hosts in Seattle (week of Oct 14)
- EC Meetings in 2025 (tentative)
- Face to Face Locations - Europe and North America
 - Microsoft hosts in Bay Area (March)
 - Arm hosts in Cambridge (October)

August Events in California

To be announced soon

- JVM Language Summit August 2024
- OpenJDK Committers' Workshop
- Oracle Auditorium
- Santa Clara, California, USA

March 17-20, 2025
Redwood Shores, CA



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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
- Week of October 14 (Face to Face Seattle)
- December 10 (Teleconference - public) 8 -10 am PST

Face to Face events

- 23 April - Munich City Center tour/drinks before JUG meeting optional
- 23 April - Munich Java User Group Meeting optional
- 24 April - Morning Run - optional
- 24 April - JCP EC Meeting (all day at MicroDoc office) - attendance required
- 24 April - JCP EC Member dinner optional
- 25 April - Sightseeing on your own

Next Meeting

11 June 8-10 am Pacific Time
Online Only – Second Hour is Public

Thank you!

<http://jcp.org>

https://twitter.com/jcp_org