Java Community Process Executive Committee Meeting

October 3, 2025

Heather VanCura

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October Face to Face Hosted by Arm

- Logistics

8am-9am - Reception (tea/coffee)
11am - Morning break
1pm - Lunch
3pm - Afternoon break
4:30 pm - Break up for the day
5:30 pm – Dinner reservation
Market House, 12 Market Hill

Agenda

- PMO Updates & Topics
- EC Stats
- Project Amber Updates
- Securing the Platform
- Paving the Onramp
- ARM Host
- Postmortem Crash Analysis with jcmd
- Java Ecosystem WG
- Java in Education WG
- Java & AI WG
- JavaOne 2026
- Java 25
- Calendar

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Roll Call

PMO		
Alibaba	Amazon	ARM
Azul Systems	BNY	Bellsoft
Deep Netts	Eclipse Foundation	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.
- Anton Arhipov, JetBrains primary representative, need new alternate.
- Derek White, becomes Intel primary representative
- http://www2.jcp.org/aboutJava/communityprocess/ec-private/ECContact.html
  - http://jcp.org/en/participation/committee#membership

EC Elections 2025

- Nominees:
- https://jcp.org/en/whatsnew/elections
- Ratified: ARM, Fujitsu, IBM, Intel, SouJava
- Elected: Amazon, Azul
- Associate: Japan JUG

EC Elections 2025

- 2025 JCP EC Elections open in September
  - https://jcp.org/en/whatsnew/elections
    - September 16 - 29 , Nominations Open
    - October 23, Meet the Candidates Meeting 10 am pacific time
    - November 4-17, Ballots Open
    - November 18, Results

JCP Membership Update 2025

- Total JCP Members: 943 (was 909)
  - Associate: 509 (was 476)
  - Corporate: 148 (was 153)
  - Individual: 157 (was 153)
  - Non-Profit: 22 (was 22)
  - JUG: 107 (106)

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Java Community Process (JCP) Program

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- Supplemental Statistics
- 9 August – 2 October 2025
- Prepared for 3 October 2025

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JSR Updates

- JSR 400: JSR Public Review/Final Approval Ballot/Final Release — Java SE 25; Oracle (EC ballot 19 -25 Aug)
- JSR 401: JSR Iteration – Java SE 26; Oracle
- JSR 269: Maintenance Release – Pluggable Annotation Processing API

JSR Ballots

- JSR 400; Java SE 25; Public Review Final Approval Ballot approved
- 18 yes votes: Alibaba, amazon.com web services, ARM, Azul Systems, BNY, Bellsoft, Deep Netts, Eclipse Foundation, Fujitsu, IBM, Intel, Japan JUG, JetBrains, MicroDoc, Microsoft, Oracle, SAP, SouJava

JCP.org Redesign

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JCP > Home

Welcome to the Java Community Process!

Welcome to jcp.org, home of the Java Community Process℠ (JCP℠) Program. The JCP is the mechanism for developing standard technical specifications for Java technology. Anyone can register for the site and participate in reviewing and providing feedback for the Java Specification Requests (JSRs), and anyone can sign up to become a JCP Member and then participate on the Expert Group of a JSR or even submit their own JSR Proposals.

To get the most out of the site, register now.

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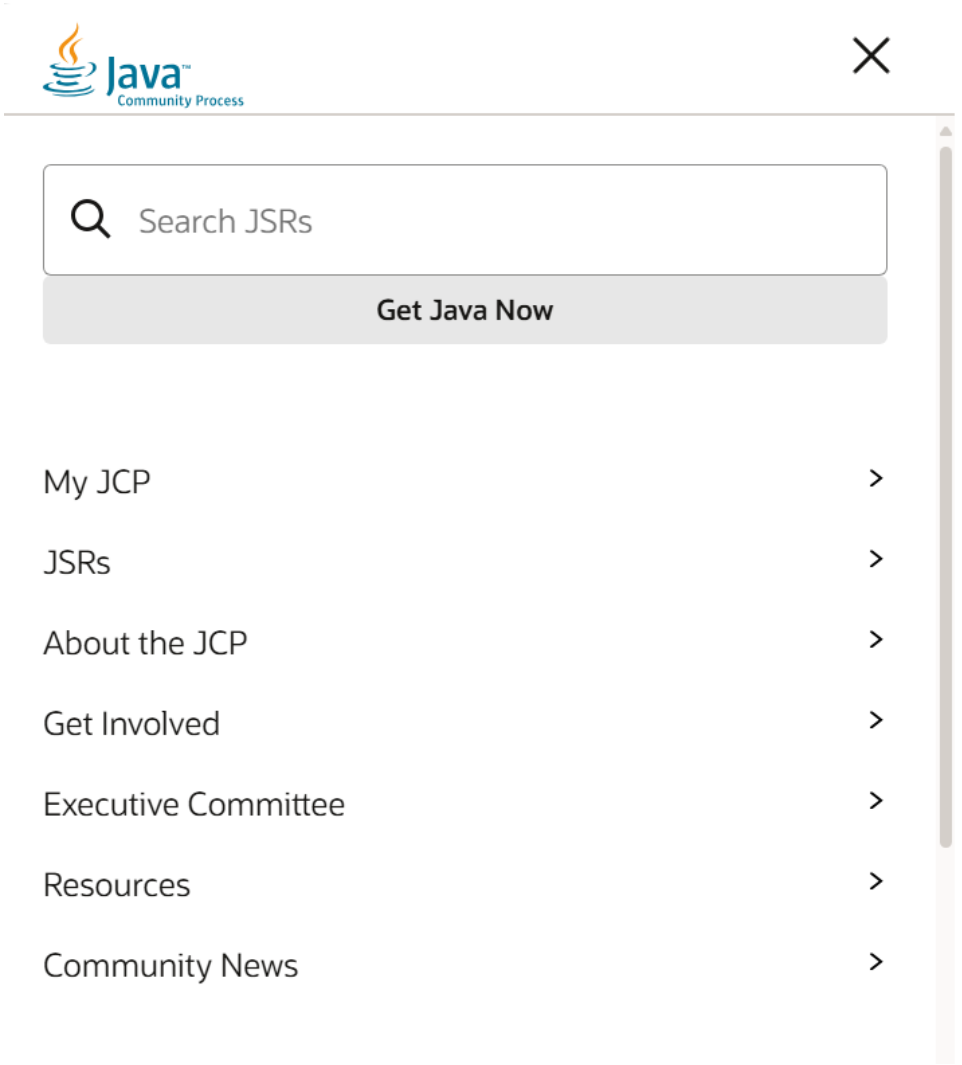

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Project Amber Updates

Gavin Bierman

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Securing the Platform & Paving the Onramp

Ron Pressler

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Postmortem Crash Analysis with jcmd

Kevin Walls

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Java Ecosystem Working Group

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Java Ecosystem Working Group – 3rd Party Tools/Libraries

Starting in April 2023 EC Meeting, discussion of Java Ecosystem
https://jcp.org/aboutJava/communityprocess/ec-public/materials/2023-04-12/JCP_Java_SE_Update_April_2023.pdf

JEP14: Informational JEP on Tip & Tail Development: https://openjdk.org/jeps/14

Working Group discussions

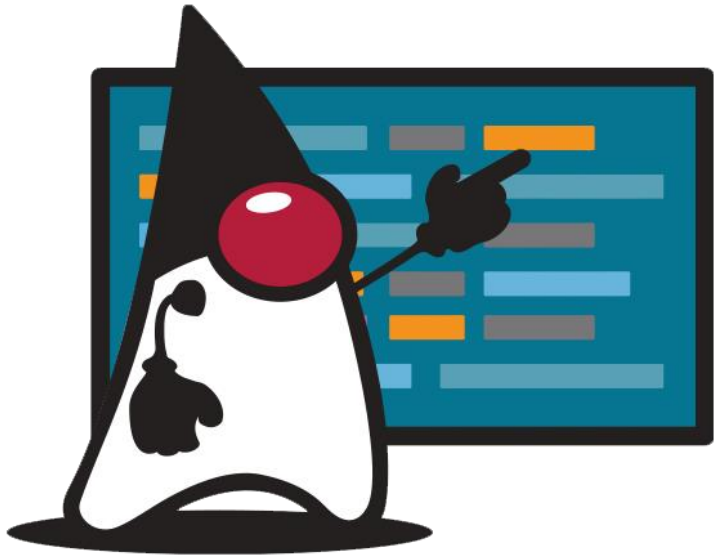
https://github.com/jcp-org/Java-Ecosystem-JCP-Working-Group/wiki/Java-Ecosystem-JCP-Working-Group

The world is ready for the ecosystem of Java libraries, frameworks, and tools to embrace a delivery model similar to that of the JDK. Tip development, with LTS offerings. By making this shift, library vendors can realize exactly the same kind of benefits that we have achieved for the Java platform itself. What's more, this will further strength and extend the viability of Java overall.

Next Steps and Action Items

- Outreach to community, promote importance of adoption in your company, educate/assist maintainers
- Spread the word about Java Ecosystem, adoption and tip & tail
- Wiki updated and discussion list set up; in September meeting discussed doing more maintainer updates virtually and in person events throughout the year
  - Devoxx Belgium, FOSDEM, Jfokus, JavaOne
  - Next discussion November 11

Java in Education



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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, Oracle University

Enable JUG leaders around the world to connect with Universities

Best practices, tools, support for building relationships: bring next generation of Java developers

Speaking points around myths about Java development - JUGs are ideal for networking/learning

Use Images

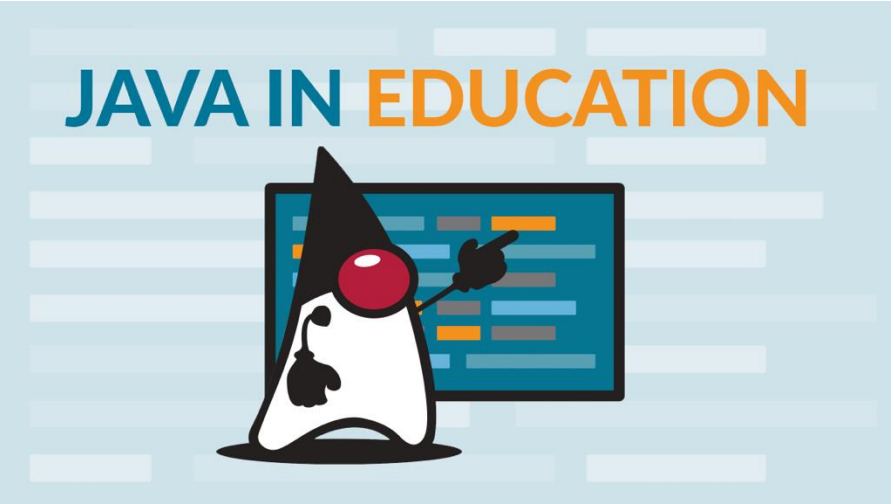
https://jcp.org/en/ec/my#jcp_ec_logo

JUG Leader Initiative Component

JUG leader resources and sharing experiences

Ongoing discussions with JUG Leaders

https://jcp.org/java-in-education



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Updated materials

- How & Why to Learn Java - updated for Java SE 24
- Modern Java Features - updated for Java SE 24 upcoming
- Workshop for students - How to use Java with ML/AI w/Visual Rec/ChatGPT (JSR 381)
- Day in the Life examples - IBM, Oracle
- Examples of JUGs bringing students to their communities

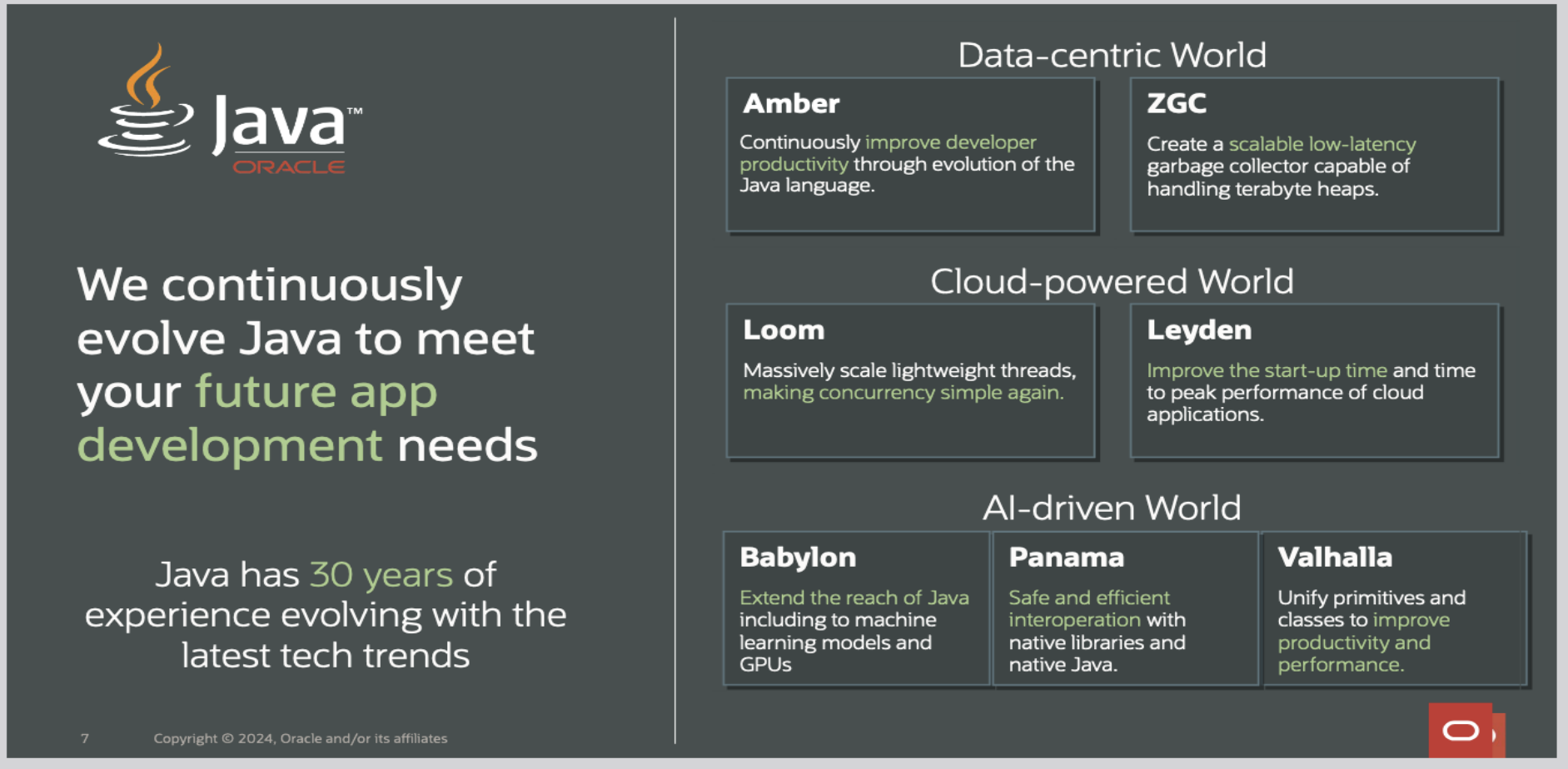
Next Steps and Action Items

- 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
  - Faculty Day in London October 6, Lille October 10
  - Next discussion w/ JUGs October 28

Java & AI

https://github.com/jcp-org/Java-and-AI-Working-Group/wiki/Java-and-AI-Working-Group

Java & AI


Java
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We continuously evolve Java to meet your future app development needs
Java has 30 years of experience evolving with the latest tech trends
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Data-centric World
Amber
Continuously improve developer productivity through evolution of the Java language.
ZGC
Create a scalable low-latency garbage collector capable of handling terabyte heaps.
Cloud-powered World
Loom
Massively scale lightweight threads, making concurrency simple again.
Leyden
Improve the start-up time and time to peak performance of cloud applications.
AI-driven World
Babylon
Extend the reach of Java including to machine learning models and GPUs
Panama
Safe and efficient interoperation with native libraries and native Java.
Valhalla
Unify primitives and classes to improve productivity and performance.

Working Group Goals

- **Promote and share** information about AI related work in Java ecosystem
- **Create awareness** of what is happening in Open JDK and Java community related to AI
- **Support existing community efforts** related to AI
- **Create channels for collaboration and communication** between stakeholders related to AI in Java ecosystem
- **Get feedback** about AI support in Java

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Next Steps

- Finalize presentation
- Create and post prompts on related project mailing lists
- Invite JUG leaders to share presentation
- Next Working Group Meeting November 4

Arm Host Presentation

Stuart Monteith

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JavaOne

Georges Saab

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March 17-19, 2026
Bay Area, CA

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Java User Group Updates

London Java Community

SouJava

Japan JUG

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London Java Community

- Meetup roundtable on Monday

London Java Community (LJC)

Founded 2007 - 8K Members

Deep links with Java community in London and world wide.

Many Java Champions began as LJC Members and participated in Java projects

2025 EC Meeting Dates

- February 11 (Teleconference) 8 - 10 am PST
- March 21 (Face to Face Bay Area) Oracle
- June 10 (Teleconference - public) 8 am - 10 am PDT
- August 12 (Teleconference) 8 am - 10 am PDT
- October 3 (Face to Face Cambridge) Arm
- December 9 (Teleconference - public) 8 -10 am PST

Calendar Discussion

- EC Face to Face Meetings in 2026
  - Microsoft (?) hosts in Japan (June)? Or March in California, US?
  - TBD in Europe (October)?

2026 Proposed EC Meeting Dates

- February 10 (Teleconference) 8 - 10 am PST
- April *14* (Teleconference) 8-10 am PDT
- March or May (Face to Face US or Japan) Microsoft?
- August 11 (Teleconference) 8 am - 10 am PDT
- October (Face to Face Europe?) Host?
- December 8 (Teleconference - public) 8 -10 am PST

Face to Face events

- 3 October JCP EC Meeting (all day at Arm office) - attendance required
- 3 October JCP EC Member dinner optional
- 4 October Sightseeing on your own
- 6 October Faculty Day in London
- 6 October LJC Round Table JUG Meeting
- 8 October Devoxx Belgium BoF

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Java SE 25

Alex Buckley

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Next Meeting

9 December 8-10 am

Virtual only

Second Hour is Public

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Thank you!

http://jcp.org

https://x.com/jcp_org