Minutes of the February 25, 2025 Jakarta EE Steering Committee Meeting

Please refer to your meeting invitation for the zoom password.

Fujitsu: Kenji Kazumura

IBM: Emily Jiang, Alasdair Nottingham, Jared Anderson, Neil Patterson

Oracle: Will Lyons, Ed Bratt

Payara: **Steve Millidge**Tomitribe: **Cesar Hernandez**

Enterprise Member representative (Primeton): not present

Enterprise Member Representative (Microsoft): Ed Burns, Reza Rahman

Participant member representative (LJC): Not present

We have quorum.

Eclipse: Tanja Obradovic

Review of Minutes from Prior Meetings

The <u>Draft Minutes of the January 28, 2025 Jakarta EE Steering Committee Meeting</u> were approved

The <u>Draft Minutes of the February 11, 2025 Jakarta EE Steering Committee Meeting</u> were approved.

I will be OOTO (not present in this meeting) on March 11. Ed Bratt will chair the meeting.

Charter/Fee Update

Tanja would like to present a minor correction of the Jakarta EE Working Group Charter to the Steering Committee and seek their awareness and approval to publish these updates. Our prospectus will be updated accordingly and show this table:

Annual Corporate Revenue	Jakarta EE Annual Participation Fees		
	Strategic *	Enterprise **	Participant ***
> \$1 billion	\$300,000	\$50,000	\$20,000
\$500 million - \$1 billion	\$200,000	\$35,000	\$15,000
\$100 million - \$500 million	\$100,000	\$20,000	\$10,000
\$10 million - \$100 million	\$50,000	\$10,000	\$7,500
\$1 million - \$10 million	\$25,000	\$10,000	\$5,000
≤\$1 million and <10 employees, and Java User Groups	\$25,000	\$10,000	\$0

This item generated more discussion than expected. In the interest of moving on to subsequent agenda items, we agreed to table this topic for next week and discuss it again.

Jakarta EE 11 Update

Reference Information

- The following reflects the release plan of record
 - Jakarta EE 11 Release Plan
- Tracking <u>spreadsheet</u> of specifications progressing through the <u>JESP</u> version lifecycle.
- Azure Boards board we are using for the work. The public access URL is https://dev.azure.com/jakarta-ee-azdo/jakarta-ee-azdo If you want more access, send Ed Burns an email with the email address to which he will send an invitation.

February 25 Update

- Spec delivery
 - Web Profile on track for Q1
 - No TCK blockers for Web Profile, although there are some remaining test failures being worked through
 - Working on user guide but fully expect completion in Q1 (no more specific date).
 - Expect to start the ballot in "mid-March" date TBD
 - Platform will provide target date (TBD)
 - The primary TCK team focus remains Web profile at the moment
- Marketing

- Marketing committee has discussed the approach to "staggered" or "rolling" announcements of Core Profile, Web Profile and Platform
- A high level description of the plan will be discussed next week:
 - Core Profile (complete) Date
 - Web Profile (assuming Q1 delivery) Date
 - Platform (TBD) Date

Jakarta EE 12

- Initial draft for a Release Plan for Jakarta EE 12.
- GitLab open <u>issues filtered by EE 12 label</u> in the Jakarta EE Platform project
- New boards have been created for spec tracking
 - https://github.com/orgs/jakartaee/projects/17/views/1
- Could be two new projects (under discussion) Jakarta Query, Jakarta HTTP
- Last time we discussed it would be appropriate to begin working with
 Ambassadors to provide an (updated) Guide to Contributing to Jakarta EE 12.
 - Reza working on having a draft in 2-3 weeks

Jakarta Config

From February 11 Meeting

- There has been a substantial amount of discussion recently related to Jakarta
 Config, involving members of both the Jakarta EE and MicroProfile communities
 - o [snip]
- There are three separate topics of discussion:
 - What the "repackage" proposal is
 - The process questions related to MP and Jakarta EE decision-making
 - From Will: The Jakarta EE Working Group has a spec process. This group needs to follow that process. That process does not permit "delegated acceptance" of a <u>future</u> decision by another body.
 - What this group thinks the decision should be
- My proposed next steps
 - The two proposals should be written down and distributed
 - Ideally in one public doc

 https://docs.google.com/document/d/1puxrGy7LlqiF4wUHH5EVH

<u>WW5W8JrsR5ImF-qg5wpXXg/edit?tab=t.0#heading=h.j0c2388rgs</u> ed

- Members of this committee may comment on their views of this proposal
- I will draft, this week, my opinions for group review, about the process elements that exist and must be followed, or could be followed
 - Members of this committee may comment on this
- We resume this discussion in the next Steering Committee

February 25 Discussion - Suggested Sequence

- Review, for context, the proposal Options
 - https://docs.google.com/document/d/1puxrGy7LlgjF4wUHH5EVHWW5W 8JrsR5ImF-qq5wpXXq/edit?tab=t.0#heading=h.j0c2388rqsed
 - Microsoft noted that they would like to advance a modified/rephrased version of what Microsoft had put forward as "Proposal 1" in order to address concerns raised by use of terms such as "copy". This will be recast as a new Proposal 3 "Standardization as Usual".
- We reviewed my comment that the Jakarta EE Working Group cannot commit, in advance, to adopt future versions of the MicroProfile Config specification in future versions of a Jakarta Config specification. See doc below:
 - https://docs.google.com/document/d/1dVWsZaXPltNDIwt_Ofhl0zfS8fFvC
 6waevQlwq547U8/edit?tab=t.0
 - This was accepted. No concerns/objections were raised.
- We discussed Alasdair's email:
 - Alasdair's email read as follows
 - "I have IP concerns about forking MicroProfile specifications to Jakarta EE. My reading of the EFSP and related legal FAQs on eclipse.org does not provide a mechanism for patent rights under MicroProfile specifications to flow to a Jakarta specification in the event of a fork. Can we have time on the agenda to discuss this tomorrow please?"
 - We requested that Alasdair capture his specific concerns in writing. He
 has done so below. He made a request to the Eclipse Foundation which
 is **bolded** below:
 - From the Eclipse Foundation Specification Process Overview of the Specification Process and IP Flows

https://www.eclipse.org/projects/efsp/ip-flows.php it states:

Patent rights are not addressed in the Contribution or Committer Agreements. How does that work?

Patent grants are not included in any of our contribution or committer agreements. That said, patent licenses are an intrinsic part of our intellectual property management processes. They are simply covered elsewhere.

For open source projects, royalty free patent licenses are provided via the open source licenses used by the projects. For example, the Eclipse Public License (EPL-2.0) and Apache License (Apache-2.0) licenses have patent provisions. It is important to note that the Eclipse Foundation (unlike the Apache Software Foundation) does not acquire any intellectual property in its projects other than: (a) trademarks, and (b) a limited copyright license to ensure that the Eclipse Foundation has clear rights to turn project contributions into specifications, even if the project is using a copyleft license such as the EPL-2.0.

The Eclipse Foundation follows a policy of symmetrical in-bound and out-bound licenses. We accept contributions under the project's open source license under the committer and contributor agreements and the DCO as referenced therein, and then license those contributions out to downstream consumers under the same project license. That is why the license provisions under the committer and contributor agreements may seem incomplete: they are in the licenses, not the contribution agreements.

For specifications, royalty free patent licenses are granted via the provisions of Section VI of our Intellectual Property Policy, which members are bound to by signing the Membership Agreement. Such patent licenses are triggered by appointing a Participant Representative in a Specification Project chartered by a Working Group. It is important to note that the royalty free patent licenses provided to specifications are far broader than those provided for under the open source licenses. For our specifications, all Participants in a specification project grant royalty-free licenses to all of their patents which would be necessarily

infringed by implementers or users of the specification. Such licenses are not tied to their contributions to the specification; they cover the entire specification.

At the risk of repeating ourselves, please note that these specification patent licenses are not triggered by joining the working group. They are triggered by direct participation in a specification project. See Section VI of the IP Policy for specific details.

From this royalty free patent license are granted by "appointing a Participant Representative in a Specification Project". As such if technology in MicroProfile Config is covered by such a patent IBM is concerned that such patent grant would only apply to implementations of MicroProfile Config and would not transfer to implementations of a Jakarta EE specification which was based on, in whole or in part, MicroProfile Config.

 I would like to have a response from the Eclipse Foundation on the above concern. For example, were there any patents granted as part of the creation of MicroProfile Config.

Next steps

- The spec project team will need to drive this forward, however there was consensus that it would be useful to have Jakarta EE Steering Committee guidance on preferred direction
- We discussed the options laid out at the link above and provided again here:
 - https://docs.google.com/document/d/1puxrGy7LlgjF4wUHH5EVHWW5W8JrsR5ImF-qg5wpXXg/edit?tab=t.0#heading=h.j0c2388rgsed
- We were not able to come to a consensus during the meeting
- It was agreed that the Steering Committee meeting should indicate its preference, for what approach should be used, in general, for creating Jakarata EE specifications in technology areas for which MicroProfile may already have created specifications.
 - The preference was not to focus on Config specifically, because the same guestions may be raised in other technology areas
 - It is recognized that a Steering Committee preference cannot be a mandate to create a particular spec in a specific manner.

Specification creation is the responsibility of specification projects overseen by the Specification Committee

I agree to draft a proposed resolution for the next meeting

Time did not permit discussion of the following topics:

Jakarta EE Future Directions Interest Group

- See:
 - https://projects.eclipse.org/interest-groups/jakarta-ee-future-directions
 - https://github.com/jakartaee/jakartaee-future-directions
- Discussions have been active Neil and/or Reza would you provide an update
 - o Jakarta EE 12 goals drafted by Reza, and summary slide
 - https://docs.google.com/document/d/1U2qEqF9K969t5b3YuX4cwex5LJP vF3bt1w27cdKNpDM/edit?tab=t.0
 - https://docs.google.com/presentation/d/1xUNDHMP_qTHH1wA3m0yCm WVf sHp41Qd7Opg3FhgINs/edit?usp=sharing
 - Reza has invited SC members to review the doc.
- From January 28 meeting
 - Reza shared a proposal he surfaced during the Future Directions meeting.
 - Background the following Java projects have the most community traction
 - Spring Al
 - LangChain4J has evolved to cover the following
 - Java SE API
 - Spring API ("Starters")
 - Additional references to Quarkus extensions
 - The proposal is that members of the Jakarta EE community participate in providing additional interfaces for Jakarta EE based on CDI, similar to those provided for Spring AI. The proposal is contingent on some cross-vendor agreement/resource assignment and commitment. Note that this proposal is not to create a "Jakarta EE AI spec", but contributing to another community project.
 - Emily commented that IBM is doing something similar:
 https://github.com/langchain4j/langchain4j-examples/tree/main/jakartaee-microprofile-example
 - MicroProfile AI is also experimenting with SmallRye integration:
 - https://github.com/smallrye/smallrye-llm
 - Reza requests that vendors respond to him on his proposal
 - o In parallel Reza will join the MP discussion (and others are welcome to join)
 - This will require offline discussion, sharing the outcomes or state of that discussion at this Committee would be welcome.

- February 11 discussion
 - From MicroProfile Al Minutes:

https://docs.google.com/document/d/14kSPRzEb0_BXrow1ej7Z6cus23uWypR_NcoegimJaBA/edit?tab=t.0#heading=h.t16i4s85sj2p

- Contribute the integration of langchain4j to langchain4j repo
 - Name the repo to be langchain4j-microprofile-jakarta
 - Check with Eclipse Foundation to see whether it is okay to use the name of MicroProfile and Jakarta. Emily to check with Eclipse foundation
 - If there is no concerns, I will contact langehain4j community to have this repo created
- We talked about how microprofile only/specific integration or features should be added in a new project. The idea is to use a sub-directory/module for that and not have it in core/main so that jakarta projects can work without microprofile dependencies.
 - One of the issues may be microprofile config since it's used in core/main. Emily mentioned that config specification is being discussed in both communities.
- I believe the Steering Committee does not need to delve into the technical implementation details of this proposal, however I believe:
 - An endorsement (or not) of the general approach would be helpful
 - Any concerns (or not) with the approach, including the naming, should be raised

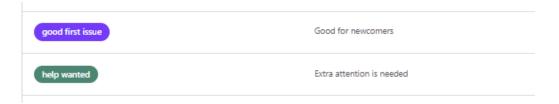
Objectives (were not able to discuss last time)

- Tanja sent a Q4 report on January 16 Thanks Tanja.
 - https://docs.google.com/presentation/d/1ee2--rli7L5vsCV52FbO86OsQRsocs59F
 Eaj37dfUGc/edit#slide=id.g1c9824dfc74 0 757
 - Tanja is out this week I would like to review this briefly to encourage comments and do a full review in the next meeting so that questions may be answered.
- Quarterly objectives for the CY2025 Program Plan
 - <u>Draft 2025 Program Plan by Quarter</u>
 - Would like to update objectives for the "platform specs"
 - o If this is not done, let's do it in the meeting
 - Should we track individual spec updates? Last time we discussed the following. I'd like to spend a bit of time on NoSQL
 - NoSQL
 - Appears to be significant Q4 activity:
 - https://docs.google.com/presentation/d/1ee2--rli7L5 vsCV52FbO86OsQRsocs59FEaj37dfUGc/edit#slid e=id.g21d49052223 0 32

- According to last meeting notes, the primary issue/barrier to progress is a config mechanism
- What is the next target for NoSQL is there something this committee can/should to enable achievement
- Jakarta MVC
- RPC (discussion so far is high level)
- Config (ideally would like to see a 1.0 proposal)
- Messaging (would like to see a response to the items identified in the EE12 doc. Need a driver for this)
- Marketing committee has updated Q1 objectives let's review
- On Grow Contributors and Reward Committers
 - Suggest an email, based on a similar mail sent by Tanja last
 January, from Steering Committee, Spec Committee, Marketing
 Committee and Platform team to
 jakartaee-spec-project-leads@eclipse.org, jakartaee-tck developer
 discussions <jakartaee-tck-dev@eclipse.org>, EE4J PMC
 Discussions <ee4j-pmc@eclipse.org>,

<u>jakartaee-implementation-leads-request@eclipse.org</u> as follows:

"The Jakarta EE Working Group has a strategic goal to grow the number of contributors and committers to Jakarta EE projects. We would like to encourage you and your teams to add labels to GitHub issues for all of the projects under the EE4J top level project, including all Jakarta / Jakarta EE specifications. We have the following labels created which we hope will be helpful to new Jakarta EE contributors and committers:



Please propagate this suggestion to all specification / implementation / TCK teams and hopefully it will start to make a difference, among other initiatives that we are working on to involve new contributors and committers."

 In Tanja's mail from last year, she provided examples from the Eclipse Cargo Tracker project:

https://github.com/eclipse-ee4i/cargotracker/issues

We could continue to use this example, but I believe more work has been done in this in other projects, including "non-specification work" in Marketing Committee. Can we get this or other examples to propagate.

- From last time, we said that after EE 11 delivery, Ed will encourage (not force) spec teams to tag items for contributions does this mean it would be better to wait, or focus on "non-marketing" activities at this time?
- Would like to have a draft we can circulate. Comments welcome.
- Tanja will continue to investigate a query mechanism for reporting on this across projects.

Marketing Committee Update (do not expect to cover in Feb 11 meeting)

- Marketing Objectives updated for Q1 Thank you
- Conference plans:
 - DevNexus Devnexus 2025 and Jakarta EE track
 - Open for registration, gearing up for our presences
 - JavaOne
 - Working on building a presence here as well
 - Looking to sponsor a couple of conferences in Europe
 - JavaLand
 - JCon
- Cloud Native Java Technical Survey
 - I hope this is not premature, but the following was shared in the Jakarta EE
 Future Directions meeting and I think Steering Committee will be interested:
 - DRAFT Jakarta EE Cloud Native Java Survey results:
 - 2024 Cloud Native Java Survey Findings