# Minutes for June 9, 2020 Jakarta EE Steering Committee Meeting

The Zoom ID is: <u>https://eclipse.zoom.us/j/499849869</u> Please refer to your meeting invitation for the zoom password.

Attendees:

Fujitsu: not present
IBM: Dan Bandera, Kevin Sutter, Ian Robinson, Neil Patterson
Oracle: Will Lyons, Ed Bratt, Dmitry Kornilov
Payara: Steve Millidge
Red Hat: Mark Little, John Clingan
Tomitribe: Cesar Hernandez, David Blevins
Enterprise Member representative: Scott Wang
Participant member representative: not present
Committer member representative: Arjan Tijms
(Quorum is 5 -- simple-majority or one-half of the members (if even number) must be present)

## Eclipse: Paul Buck, Tanja Obradovic, Ivar Grimstad, Paul White, Shabnam Mayel

### **Review of Minutes from Prior Meetings**

Minutes of the May 26 meeting were approved.

Minutes of the June 2 meeting will be reviewed next time.

#### Jakarta EE 9 Spec Project Status - Kevin Sutter

- Link to the Jakarta EE 9 Spec Project Status doc that we reviewed in detail on April 14:
  - Jakarta EE 9 Status
- Spec project board (new column for links to TCK and GF board)
  - Jakarta EE 9 · GitHub
- TCK issues
  - Issues · eclipse-ee4j/jakartaee-tck · GitHub
- Schedule
  - Development Complete: Friday, June 12
  - Testing Complete: Friday, June 19
  - Milestone 1 Deliverable: Tuesday, June 23
  - The above schedule does not require a ballot
- June 2 Update
  - 13 component projects are M1 ready

- Other projects haven't completed their PRs yet...
- The absolute essential minimum requirement deliverable is Platform and Web Profile (Specs, APIs, TCKs, and CIs)
  - API jars for all components
  - Platform specs
  - GlassFish compatible implementation (some form of component implementation already exists for all APIs)
  - TCK can be executed against GlassFish compatible implementation (some form of TCK already exists for all APIs)
  - On JDK 8 (not JDK 11)
  - PRs in place for each component capability
- June 9 Update
  - Do we expect to be Development Complete by June 12?
    - Yes, have made progress over last week
    - Have 20 projects/PRs ready vs. 11 last week
    - Do not yet have full Platform TCK executing vs. GF
    - JDK8 and not JDK 11
  - Expect to make a go/no go call next week at this time
    - This is OK with marketing team
  - We will update the following with high-level dates
    - Jakarta EE 9 (under development)

#### Eclipse GlassFish 6.0 Status - Steve Millidge/Eliot Martin

- Project board for GlassFish <u>6.0.0 Release · GitHub</u>
- Three streams of work
  - Removing APIs
  - Enabling GF to run on JDK 11
  - Move to jakarta namespace most complicated
- Updates for May 26
  - Hope we will be able to execute TCK against a public GlassFish 6.0 build by June 12
  - If TCK team needed a build prior to public build availability, that may be possible
  - Still working through OSGi issues to obtain a public build
  - Do have a internal build running a simple WebApp with Jakarta EE 9
  - Making progress against outstanding bugs (including Grizzly issues)
- June 2
  - GF starting with all updates on JDK 8, able to access the console
  - Next step is JDK 11 (Work being done in a second branch)
- June 9 update

• GF building, running, Smoke Test application deploys and runs OK, passes quick look tests, admin console working, about to tag the release on the 12th

## Other Implementations

- 6/2 status
  - GlassFish 6.0 (see above)
  - **Jetty** team is willing to target a milestone release by our Milestone release date (for announcement)
  - **Tomcat 10.0 M5** has completed the namespace transition (99% there)
  - TomEE working on potentially making a milestone release available using transformer tool
  - OpenLiberty do not have availability today, looking to make a monthly beta available. Looking to have a June beta that has a portion of Jakarta EE 9 available (e.g. Tomcat/Jetty level functionality)
  - Payara is focusing on GlassFish, not planning a Payara implementation in the Milestone release timeframe
  - **Piranha** project is close to running Jakarta EE 9 APIs (readiness TBD)
  - Red Hat is working on a WildFly release, but will not be delivered in the EE 9 M1 timeframe (would it be possible to talk about intent or timelines)
- A/I: Request that each team planning on delivering compatible implementations, including component implementations such as Weld, Hibernate and Metro provide a <u>version number</u> and planned <u>quarter</u> for delivery
  - Goal to have 10+ implementations on the list
  - Desirable to mention tools as well (e.g. Eclipse Transformer)
  - Wrt other tools, want to use this list to motivate support from tools vendors

## Tooling:

- Ownership for tooling vendors being tracked below:
  - <u>https://docs.google.com/spreadsheets/d/1uYyX43aNIQgZfjuSeBjr4LGCE</u> <u>H4sBilHqKGSOWrcEuc/edit?urp=gmail\_link#gid=1810653774</u>
- David's scan/analysis of Spring jars in Maven Central for Java EE/Jakarta EE dependencies which suggests the potential impact of the API changes:
  - <u>https://docs.google.com/spreadsheets/d/1NOVFZhra4sRHsI1QMLVmCc</u> <u>D58RMD87RfP0WhVQg-PsM/edit#gid=1022962872</u>
- Notes from May 12 discussion bolded items received special notice
  - Create an "Event" for tooling vendors
    - Offer to highlight vendors who support/commit to this early?
    - How to get customers to drive interest to vendors?
  - Create materials for tooling vendors e.g. a listing of affected and not affected packages David will prime
  - Timeline and call to action

- What about vendors who create tooling could they talk to their colleagues (IBM/RH for Eclipse IDE)
- Should differentiate between monitoring and IDEs
- Need to find a way to incent vendors to find a way to adopt these tools
- Can Marketing Committee suggest ways to incent vendors
- Tomcat usage would get more attention of the tools vendors, need to get tools vendors attention on this. If we identified plans for other projects to adopt Jakarta EE 9, that would help (David D has a similar project to drive adoption of Java 14)
- June 2 Update
  - Tools vendor datasheet (see mail from David Blevins on May 27)
  - We will target for June 23 (or shortly thereafter)
- June 9 Update
  - See notes under Marketing Committee re: datasheet and campaign
  - David still owes overview plan

#### Jakarta EE 2020 Operational Plan

- Quick update from Tanja
  - https://docs.google.com/presentation/d/19du8Ccxf4aYc-q5aNnuglYR1nl0 0ZPUcgPeZU9uW8NE/edit#slide=id.p5
  - https://docs.google.com/spreadsheets/d/1uYyX43aNIQgZfjuSeBjr4LGCE H4sBilHqKGSOWrcEuc/edit#gid=0
- Check-in/update on selected items from last week [updates in brackets]
  - Innovation plan will look for an owner next week [no owner]
  - David will prepare high level plan for tool vendor engagement [will have for next week]
  - Materials for tooling vendors a PDF/data sheet positioning the release for them [goal for M1 on June 23]

#### Jakarta EE build infrastructure and Resource Pack Allocation

- Review email from Tanja dated June 8 or google document
  - Need to account for Infrastructure cost, currently covered by Eclipse Foundation
  - Eclipse Foundation members can assign their available resource packs (membership benefit)
  - Jakarta EE requires more resource packs then currently available
  - The current request is that
    - Members allocate current unused resource packs (up to 42)
    - Use a bug to do so:
      - <u>https://bugs.eclipse.org/bugs/enter\_bug.cgi?product=Com</u> <u>munity&component=CI-Jenkins</u>

- Shortfall (23+) covered from Jakarta EE budget (\$20K+)
- Will return to this topic next time

## Marketing Committee Update and Jakarta EE Update Calls

- Recommendations Jakarta EE 9 milestone release
  - Jakarta EE 9 Milestone Release Marketing Plan <u>Timeline</u>
  - Press release using Jakarta 9 messaging document and further input from Will needed by June 15th latest. (Provided last week) https://docs.google.com/document/d/1SE6Awn26YaKbyTE5NQ6ciERenv9Yj3Lvi gUSA1-CtZg/edit (June Milestone release part and also maybe the Full platform release in early fall 2020).
  - Datasheet driver for tool vendors (based on David's email draft) -
    - First meeting held yesterday to start the process driven by Neil, Ryan, Shabnam (with contributions from committee members).
    - Need release # with quarter for compatible implementations, tools, components (Hibernate, Weld, Metro), projects, etc.
    - Draft available at this <u>link</u>
  - Question to the Steering Committee Do we need to include anything else or do we want to link to a particular page (platform project or release plan page) for people to check out the progress?
  - Confirm what is downloadable and testable Glassfish where available?
  - Milestone Release Party (panel) June 23 1-2 hours long covering Platform, TCK, Glassfish, Tooling, etc.
  - Need supporting quotes (per timeline) extended deadline by June 15th
- Developer Survey 2020:
  - Reviewed results briefly at the Marketing Committee meeting.
  - Decision Will make results available to those who submitted a survey but gate for others.
  - Link to findings summary
- Community repository (Cesar)
  - Process and location to support creation and curation of non-code content (link)
- Proposal from Primeton
  - Proposal received from Eric Meng (Primeton)
  - Eric Meng presented a proposal about the Why and How to promote Jakarta EE in China.
  - A website base in china can be cloned and translated with dynamic content link jakarta.ee
  - Localized social channels would be investigated and supported
  - Eclipse Foundation to review process that might enable this

- Steering Committee thoughts on proposal; how can we make vendor neutral; Need point of contact to explore further.
- JakartaOne Livestream targeted Sept 16th
  - Program Committee need 5 members (mix of strategic/independent community participants) to help plan and support
  - Mix of keynote(s) combined with vendor and technical talks
- Jakarta EE Update Calls
  - <u>https://docs.google.com/document/d/1U81TZ2F\_nhg6WxoE1VnpUUEQ09r8</u> <u>SXWpaN3hf3wiTWQ/edit</u>
  - June 10th
  - Topics
    - Jakarta EE 9 update; milestone release
    - Scott and Cesar will do TCK update
    - Ivar, Shabnam, Tanja to provide Eclipse Foundation related update
    - Others?
- Events:
  - Distribution of <u>content for social media promotion</u> underway.
  - Kubecon rescheduled Looking for refund
    - Exploring move of Day 0 sponsorship to NA event in November
  - JakartaOne Livestream Brazil
    - The event date is now set to August 29th and the Program Committee so far is:
      - Otávio Gonçalves de Santana
      - Bruno F. Souza
      - Elder Moraes
      - Paulo Alberto Simoes
- Jakarta EE Youtube Channel launched April 28
  - Need members to subscribe and promote
  - Social media kit link
  - Direct to Youtube Channel link
- Jakarta Tech Talks Tanja is open for suggestions
  - <u>https://docs.google.com/spreadsheets/d/19AfvCUdScUHwJejMYg370tum5mi7zl4</u>
     <u>bvkZczcQXiUM/edit#gid=0</u>
- Foundation has created a list of enabling JUGs. Looking for members to sign up and present on Jakarta EE at JUGs.
  - https://docs.google.com/spreadsheets/d/1YDTAyynuhINVBJK-Clb4XAW7gVw0T Lu5R0uV3FUkW20/edit#gid=0
  - Need members that are engaged with JUGs to present to their local JUG communities spark interest and then spread the knowledge and relationship further ALL MEMBERS CAN DO THIS!
- Crowdcast for JUGs. Was discussed last time and has been completed and already available for JUGs to use. Good response so far:

https://drive.google.com/drive/u/0/folders/1Yn9EmzHIFIBwZKa8jDVQNWZX dtrxnDmX

- **Update:** RACI for website ownership please review and volunteer for "columns". No feedback on this so far.
  - Maintainers document
  - RACI spreadsheet
  - Kevin Sutter volunteered to help
- Studio Jakarta EE
  - <u>https://www.youtube.com/channel/UCNqGDYQp1etqHB4FqsgaHZA</u>