Minutes of the May 19, 2020 Jakarta EE Steering Committee Meeting

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

Attendees:

Fujitsu: Kenji Kazumura
IBM: Dan Bandera, Ian Robinson, Kevin Sutter, Neil Patterson
Oracle: Will Lyons, Ed Bratt, Dmitry Kornilov
Payara: Eliot Martin
Red Hat: Scott Stark, John Clingan, Mark Little
Tomitribe: Cesar Hernandez, David Blevins
Enterprise Member representative:
Participant member representative: Martijn Verburg (10 minutes late)
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, Paul White, Ivar Grimstad, Shabnam Mayel

Review of Minutes from Prior Meetings

The minutes of the May 5 meeting were approved.

Minutes of the May 12 meeting will be reviewed next time.

Jakarta EE 9 Status

● Kevin will cover Specification (including TCK) status
● Steve will cover GlassFish

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:
  ■ https://docs.google.com/document/d/1e6s7ku8YlDw4xQYba6Mli0-UA4tO-eZh6D3ZjhYfBM/edit?usp=sharing
○ Pushing for a Milestone release for Jakarta EE 9 in June 2020.
  ○ This will allow some of the early Wave candidates (not dependent on the Platform) to continue the work to complete their releases.
  ○ This Milestone release will not be 100% TCK compliant, but should be far enough along to show solid progress (80% successful?).
○ Encourage tool vendors to pick up this preliminary release to shore up support for Jakarta EE 9 in preparation for the official Fall release.
○ Spec project board (new column for links to TCK and GF board)
  ■ https://github.com/orgs/eclipse-ee4j/projects/17
○ TCK issues
  ■ https://github.com/eclipse-ee4j/jakartaee-tck/issues
○ Status update from May 12 Meeting
  ○ General good feeling about end of June delivery
    ■ Should consider how we will promote a milestone release
  ○ Intend to document restrictions as required - and deliver to the date
  ○ Have created a TCK slack channel under the Jakarta EE workspace for informal/quick communications
    ■ Not recorded (up to 10K or so messages) - this is consistent with the Eclipse policy
  ○ Will create a Platform TCK channel (create it and see if they will come)
  ○ Slack channel discussion is not intended for recorded decisions, mailing list should be used for that
  ○ The spec project board contains links to the TCK and GlassFish boards
  ○ Approx 80% of the references to package names in TCK have been updated
  ○ Still need update on the following - Kevin and Dmitry are proposing simplifications to the spec process. Gave an initial update at the last Spec Committee meeting (April 29), and will share a document for review at the next Spec Committee meeting.
  ○ Ed working with Scott to report TCK status (see Apr 28 meeting)
● May 19 Status Update
  ○ Have communicated on mailing list and platform-dev with following dates:
    ■ Development Complete: Friday, June 12
      ● Term defined, have an example DI spec PR
      ● Specs participate as they complete this milestone
      ● Platform spec would be one of them
    ■ Testing Complete: Friday, June 19
    ■ Milestone 1 Deliverable: Tuesday, June 23 (note change from email)
  ○ The above schedule does not contemplate (or require) a ballot
  ○ Incorporating reference from Kevin’s email on May 14 defining development complete:
    ■ Development Complete would mean that all development is essentially complete from a Spec Project, Glassfish, and TCK perspective. The teams have done their due diligence in delivering their respective component artifacts, fed them into the Glassfish deliverable, and we’re able to execute some portion of the TCK successfully. The week between June 12 and 19 would be used to do some final verification and testing of the deliverables at a system level. And, the final week would be
used to tie up any loose ends related to the artifacts and/or web pages before we announce.

○ Shabnam noted we’re planning to do a press release around the dev survey in the same timeframe - will discuss at Marketing Committee

○ There may be other Milestone compatible implementations in this timeframe
  ■ Weld will have an alpha release for example
  ■ There are Tomcat releases available
    ● Tomcat 9 is last version w/javax
    ● Tomcat 10 will support jakarta, 5 milestones available, unknown
      how many included the namespace change
  ■ Targeting Jetty 11 for jakarta
  ■ Work with Open Liberty, Wildfly, Payara, etc compatible impls and how they line up with the Milestone release.

○ All javax -> jakarta namespace changes have been made in the TCK (for no-pruned technologies). Jenkins CI builds are being created for TCK builds and GF integration.

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

- Three streams of work
  - Removing APIs
  - Enabling GF to run on JDK 11
  - Move to jakarta namespace - most complicated
    ■ Work in one component draws in dependencies on other components
    ■ May create stalls as other components need work - very stop-/start
    ■ Shooting for a Milestone Release in June timeframe
    ■ Time mainly “elapsed time” not work effort in specific components
    ■ There are issues with the Eclipse CI infrastructure
    ■ Some projects are not that active

- Status update from May 12 meeting:
  ○ Every Jakarta EE 9 API and compatible implementation integrated
  ○ The nucleus distribution of GlassFish now starts without OSGI errors in the new namespace.
  ○ Pushing issues to downstream projects to fix
  ○ Believe we can have June milestone release
  ○ Email from Steve on 5/11:
    “We’ve reached another milestone on master. The nucleus distribution of GlassFish now starts without OSGI errors in the new namespace. For those not familiar with nucleus this means the core GlassFish runtime without Jakarta EE apis now boots correctly. Nucleus does contain Jersey, HK2, Grizzly and a lot of the core GlassFish kernel capabilities.
    Onwards to getting the web profile and full profile booting.”
Status update for May 19
  ○ Still shooting for dates above
  ○ Top issue at the moment is Grizzly integration (which is blocked on other issues)

Tooling:
  ● Ownership for tooling vendors being tracked below:
    ● https://docs.google.com/spreadsheets/d/1uYyX43aNIQgZfjuSeBjr4LGCEH4sBiIHqKGSOWrcEuc/edit?urp=gmail_link#gid=1810653774
  ● 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:
    ○ https://docs.google.com/spreadsheets/d/1NOVFZhra4sRHsl1QMLVmC558MRMD87Rfp0WhVQg-PsM/edit#gid=1022962872
  ● Per Q1 2020 Operational Review, we need a plan for recruiting tooling vendors and concluded this should be raised at Steering Committee
  ● Notes from last week’s 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)
  ● Has there been follow up on these items
    ○ One meeting with a tooling vendor
    ○ Opportunity to build awareness, leverage runup to Milestone
    ○ Need an IDE, monitoring tool (and implementations)
    ○ May be opportunity to use transformer project

Jakarta EE 2020 Operational Plan (not discussed due to time limitations)
  ○ We reviewed Q2 goals briefly last time.
  ○ Tanja will provide an updated summary
Marketing Committee Update and Jakarta EE Update Calls

- **Marketing Committee Update**
  - Shabnam presented results on the collective work of the marketing committee for Q1 and was received with positive feedback. Goals were achieved and feedback is ongoing and will be incorporated.
  - Q1 Update finalized and reviewed: [link]
  - Related - Held a Jakarta EE Awareness SEO/PPC campaign working session
    - Draft SEO Best Practices document that is being socialized with member teams - [link]

- **Recommendations for timing of Jakarta EE 9 milestone release**
  - Jakarta EE 9 Milestone Release Marketing Plan [Timeline]

- **Events:**
  - Update on Virtual CN4J/JakartaOne Livestream Event on May 12
    - 552 registered, Recap of CN4J [document]
    - Marketing Committee have what they need in terms of Steering Committee input for Jakarta EE 9 messaging
      - [https://docs.google.com/document/d/1SE6Awn26YaKbyTE5NQ6cERenv9Yj3LvgUSA1-CiZg/edit](https://docs.google.com/document/d/1SE6Awn26YaKbyTE5NQ6cERenv9Yj3LvgUSA1-CiZg/edit)
    - Distribution of content for social media promotion underway.
    - Kubecon rescheduled - day zero would be August 13th.
    - Exploring move of Day 0 sponsorship to NA event in November
      - Devoxx France has been canceled (as of this AM). Eclipse Foundation is in contract and is waiting on the outcomes.
      - Devoxx UK -- Cancelled -. EF not executed contract with them
      - J4K (link) event is now virtual. Sep. 2-3, Orlando FL. CFP is open as of this day (4/16/2020)
      - 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 EE developer survey update**  
  - 2180 surveys
- **Jakarta EE Update Calls**  
  - [https://docs.google.com/document/d/1U81TZ2F_nhg6WxoE1VnpUUEQ09r8SXWpaN3hf3wiTWQ/edit#](https://docs.google.com/document/d/1U81TZ2F_nhg6WxoE1VnpUUEQ09r8SXWpaN3hf3wiTWQ/edit#)
  - June Agenda is TBD
- **Jakarta Tech Talks - Tanja is open for suggestions**  
  - [https://docs.google.com/spreadsheets/d/19AfvCUdScUHwJejMYg370tum5mi7zl4bvkJczcQXiUM/edit#gid=0](https://docs.google.com/spreadsheets/d/19AfvCUdScUHwJejMYg370tum5mi7zl4bvkJczcQXiUM/edit#gid=0)
  - All topics for Cloud Native Java will be considered. Looking for more presentation referrals.
- **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/1YDTAyynuhlNVBJK-Clb4XAW7qVw0TLu5R0v3FUKw20/edit#gid=0](https://docs.google.com/spreadsheets/d/1YDTAyynuhlNVBJK-Clb4XAW7qVw0TLu5R0v3FUKw20/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/1Yn9EmzH1FIBwZKa8jDVQNWXZdtrxnDmX](https://drive.google.com/drive/u/0/folders/1Yn9EmzH1FIBwZKa8jDVQNWXZdtrxnDmX)
- **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**  
  - [https://www.youtube.com/channel/UCNqGDYQp1etqHB4FqsgaHZA](https://www.youtube.com/channel/UCNqGDYQp1etqHB4FqsgaHZA)
- **Discussion on “Driving people to spec project lists”**  
  - Marketing Committee has commented on branding concerns and a series of recommendations has been provided
    - Received and confirmed revision for sticker
    - Created version for virtual May Livestream
    - Advice on tagging forthcoming from Marketing Committee
  - Follow up from discussion last week
    - Is it possible to get a “unique people” count of spec list participants
      - Each individual counts as 1 if participating across multiple specs
      - Tanja had initiated a similar request (bug open), and created a new bug reflecting request above:
        - [https://bugs.eclipse.org/bugs/show_bug.cgi?id=558926](https://bugs.eclipse.org/bugs/show_bug.cgi?id=558926)
Do not have the “unique count” at this time, but the following provides a measure of mailing list participants, and has been updated for March:

- [https://docs.google.com/spreadsheets/d/1dkiob_WklkGOcIt7XWnL1uRNMRreR8_fOo92Q5YrH40g/edit#gid=0](https://docs.google.com/spreadsheets/d/1dkiob_WklkGOcIt7XWnL1uRNMRreR8_fOo92Q5YrH40g/edit#gid=0)
  - The intent is to measure and determine how we can increase the count

### Jakarta EE Member Elections Update (5 mins)

<table>
<thead>
<tr>
<th>Committee</th>
<th>Participant Member Candidates</th>
<th>Committer Member Candidates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Steering Committee</strong></td>
<td>Martijn Verburg (London Java Group), Jeff Zhang (Kingdee Apusic)</td>
<td>Otavio Santana, Arjan Tijms</td>
</tr>
<tr>
<td><strong>Specification Committee</strong></td>
<td>Marcelo Ancelmo (London Java Group), Patrick Huang (Kingdee Apusic)</td>
<td>Werner Keil</td>
</tr>
<tr>
<td><strong>Marketing and Brand Committee</strong></td>
<td>Wei Yong Sen (Kingdee Apusic)</td>
<td>N/A</td>
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Election results will be announced this week.