Minutes of July 14, 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, Dan Bandera
Oracle: Will Lyons, Ed Bratt, Dmitry Kornilov
Payara: Eliot Martin
Red Hat: John Clingan, Scott Stark
Tomi tribe: David Blevins
Enterprise Member representative: Scott Wang
Participant member representative: Martijn Verburg (LJC)
Committer member representative: Arjan Tjims
(Quorum is 5 -- simple-majority or one-half of the members (if even number) must be present)

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

Review of Minutes from Prior Meetings

Minutes of the June 30 meeting were approved.

Minutes of the July 7 meeting will be reviewed next time.

Suggestion regarding Bill Shannon’s contributions

● E-mail from Paul White dated July 13 provided below
  ○ I’d like to suggest we take 5 mins at the start of the Steering Committee call tomorrow to acknowledge Bill Shannon’s contribution.
  ○ I’ll suggest one small gesture would be to pass a formal resolution acknowledging Bill and the work he did to help us get where we are today. I know the Spec Committee did this last week, but Bill’s contributions have gone beyond just the work of the Spec Committee, at least in my mind.

● The following resolution was passed unanimously by the Steering Committee:
  ○ RESOLVED, the Jakarta EE Steering Committee mourns the passing of Bill Shannon, who served as Oracle’s representative on the Jakarta EE Specification Committee since its founding as well as a significant contributor to the Jakarta EE Steering Committee and Jakarta EE community. The Steering Committee acknowledges the tremendous contribution made by Bill to the success of Java
EE, in establishing Jakarta EE working group, and the Eclipse Foundation Specification Process. The Steering Committee extends its condolences to Bill’s family, friends, and colleagues.

Jakarta EE 9 Spec Project Status - Kevin Sutter

- 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
  - Platform TCK:
  - Standalone TCKs:
- Schedule
  - https://eclipse-ee4j.github.io/jakartaee-platform/jakartaee9/JakartaEE9#jakarta-ee-9-schedule
- Recommendation from Kevin Sutter on options for Jakarta EE 9 support at GA. From Kevin’s email dated July 14
  - Per the discussion we had last week on this topic, I started a thread on the Platform Dev and Spec Project Leads mailing lists.
    - https://www.eclipse.org/lists/jakartaee-spec-project-leads/msg00600.html
  - With an overwhelming majority (12-2), it was determined that Java SE 8 should take priority over Java SE 11 for Jakarta EE 9. The participation covered all Jakarta EE Strategic Members, as well as several other participants from the industry. The reasons specified to support this change include...
    - Java SE 8 is still the dominant runtime in many production environments
    - EOS for Java SE 8 is actually beyond EOS for Java SE 11
    - Potential TCK issues if we stick with Java SE 11 as the prioritized runtime
    - More likely to hit our Jakarta EE 9 release targets with Java SE 8
    - Release cadence worries if Java SE 11 pushes us further out
  - The main reason in support for sticking with Java SE 11 is to show that Jakarta EE 9 is stagnant and not moving forward. Although I can fully appreciate this viewpoint (this was one of the compelling reasons why we went this route in the first place), I think it's time to reassess and make more efficient progress with Java SE 8.
  - To that end, I am proposing the following update to the Jakarta EE 9 Release Plan:
    - Original:
Java SE Version

For inclusion in Jakarta EE 9, specification’s APIs MUST be compiled at the Java SE 8 source level. However, compatible implementations of the Jakarta EE 9 Platform and Web Profile MUST certify compatibility on Java SE 11. Compatible Implementations MAY additionally certify and support Java SE 8.

Proposal:

Java SE Version

For inclusion in Jakarta EE 9, specification’s APIs MUST be compiled at the Java SE 8 source level. The TCK will also be compiled at the Java SE 8 source level. Compatible implementations of the Jakarta EE 9 Platform and Web Profile MUST certify compatibility on Java SE 8. Compatible Implementations MAY additionally certify and support later versions of the Java SE runtime.

To be clear, this also implies that all Compatible Implementations (including Eclipse Glassfish) will need to be compiled at the Java SE 8 source level in order to pass the TCK.

Discussion

- Removed APIs in Java SE 11 are a non-issue
- Do not believe any update required to Platform spec - will confirm
- Some new implementations planned for only Java SE 11 support may be affected (e.g. Piranha)
- Support for the TCK on Java SE 11 in Jakarta EE 9 GA is a nice to have, but not a requirement
- It would be acceptable to have a single compatible implementation that supports Jakarta EE 9 on Java SE 8 at GA
  - Kevin’s proposal was unanimously endorsed by the Steering Committee
  - We confirmed this update will be part of the Jakarta EE Update call

Additional status

- We have 3 specification PRs under review, should have closer to ten
- Kevin is requesting that additional PRs be ready for next Tuesday, not making us much progress as hoped

Eclipse GlassFish 6.0 Status - Steve Millidge/Eliot Martin

- Project board for GlassFish https://github.com/eclipse-ee4j/glassfish/projects/1
- Plan for GA discussed above

Tooling

- David provided a first draft of the plan ready for discussion
Datasheet Update
- The current draft of the Jakarta EE 9 Datasheet is provided below

Ownership for tooling vendors being tracked below:
- https://docs.google.com/spreadsheets/d/1uYyX43aNIQgZfuSeBjr4LGCEH4sBiHqKGSOWrcEuc/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/1NOVFZhra4sRHsl1QMLVmCcD58RMD87RfP0WhVQg-PsM/edit#gid=1022962872

Marketing Committee Update and Jakarta EE Update Calls

- **2020 JakartaOne Livestream Events** [Doc](https://docs.google.com/document/d/1sZzOTOAxm7wQ154V4iteMxQ6nm9TJ5cBNE7PgwP44c/edit#)
  - Marketing Committee members to provide feedback on the process doc
  - Steering Committee members welcome to comment as well
  - Three events
    - Brazil
    - Livestream
    - Spanish
  - Tanja sent note to WG members regarding interest in presenting in the native language
  - CFP is still open for all events - see Tanja’s email

- **Update on planning for Jakarta LiveStream (Spanish)**
  - Initiated by JUG leaders
  - Tanja sent mail looking for program committee members - please reply

- **JakartaOne Livestream Brazil (virtual)**
  - 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
  - CFP is open - please respond

- **JakartaOne Livestream 2020 (virtual)**
  - The event date is now set to Sept 16th the Program Committee so far is:
    - Will Lyons
    - Rabea Gransberger
    - Ivan Ivanov
    - Mike Redlich
    - Ivar
- Tanja
  - CFP is open - please respond (July 6th - 31st)
- Update on Proposal from Primeton (Tanja requested committee input/feedback on this formative plan)
  - Status from last time
    - Livestream China plus other elements to increase presence in China
    - Thinking late Q4 2020 timeframe (virtual)
    - 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.
  - Working on trademark agreement - targeting to sign in next couple of days
- Community repository (Cesar)
  - Process and location to support creation and curation of non-code content (Draft proposal) (link)
  - Proposal submitted, review in progress
- Jakarta EE Community newsroom - EF is migrating the community news a new system to make it easier for the community to submit jakarta ee community related news
- Jakarta EE Update Calls
  - Date changed to July 15
  - https://docs.google.com/document/d/1U81TZ2F_nh6WxpE1VnpUUEQ09r8SXWpaN3hf3wiTWQ/edit
- Events:
  - J4K.io - virtual
  - Oracle CodeOne - still shows as face-to-face
- Jakarta Tech Talks - Tanja is open for suggestions
  - https://docs.google.com/spreadsheets/d/1AfCUDScUHwJejMYg370tum5mi7zJlvbykZcZcQXiUM/edit#gid=0
- 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-Cpb4XAW7gVw0TLu5R0uV3FUkW20/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!

Jakarta EE Build infrastructure and Resource Pack Allocation
The following A/I from the prior Steering Committee meeting is captured below, to ensure follow-up:

- David requested that an optimization and refactoring item become a standing agenda. Paul Buck has agreed to provide periodic usage numbers (proposed to start quarterly).

Jakarta EE 2020 Operational Plan

- Tanja will send draft for review at next meeting
- Brief Update from Tanja on preparing end of quarter report
  - https://docs.google.com/presentation/d/19du8Cxf4aYc-q5aNnuglYR1n0ZPUcgPeZU9uW8NE/edit#slide=id.p5
  - https://docs.google.com/spreadsheets/d/1uYyX43aNlQgZfjuSeBjr4LGCEH4sBIIHqKGSOWrcEuc/edit#gid=0