

Eclipse OpenJ9 Hangout Agenda & Minutes - Jan 24, 2018

<https://zoom.us/j/797819268>

Attendees:

Dan Heidinga (IBM)
Peter Shipton (IBM)
Irina Rada (IBM)
Mark Stoodley (IBM)
Shelley Lambert (IBM)

Recording: <https://youtu.be/G7X-1UK0mwg>

Agenda:

Review previous minutes and action items:

<https://docs.google.com/document/d/14y8jVmICSMNTh423rixXdYgJNos8HfD7lgmuR-ukjds/edit>

Carried over action items:

Review of 0.8 release plan

- **Action: Jonathan: to update the 0.8 release plan to:**
 - Drop AIX from the list of platforms
 - Differentiate the support levels of JDK 8 vs JDK 9
 - List the languages OpenJ9 has been translated into and the limitations.

Managing OpenJ9 Issues.

- **Action item: Dan: identify component maintainer for “gc”, “doc”, “test”, “build”, “port”. Dan to reach out to Shelley, Sue, others to identify the maintainers. Mark to identify maintainer for “jit”.**
 - Mark has made progress reviewing the JIT-related items, marked some as beginner, and will restart some of the discussions from other items.
 - **Dan: email sent to identify component issue maintainers**
- **Action: Jonathan: to track and report on the issue backlog at each hangout.**
- Committers should work to identify beginner / help wanted issues to make it easier to onboard new contributors.
 - <https://github.com/eclipse/openj9/labels/help%20wanted>
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JEPs:

- **Action: Jonathan: to review existing JEP issues and provide feedback to Peter.**
- **Action: Peter to add a query link for the JEP issues here**

- All JEPs:
<https://github.com/eclipse/openj9/issues?q=is%3Aopen+is%3Aissue+label%3AJEP>
- JEPs for Java 11:
<https://github.com/eclipse/openj9/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3AJEP+label%3Ajdk11>
- JEPs for Java 10:
<https://github.com/eclipse/openj9/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3AJEP+label%3Ajdk10+>
- JEPs for Java 9:
<https://github.com/eclipse/openj9/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3AJEP+label%3Ajdk9>

Release Mechanics

- <https://github.com/eclipse/openj9/pull/982>
- Continue to discuss in the pull request.
- Target: merge PR by end of the week
- Created a new label “blocker” to indicate a blocking issue for the 0.8 release. **Any suggestions for a better label name are welcome.**
 - <https://github.com/eclipse/openj9/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3Ablocker>
 - Created a “Release 0.8” milestone and added the blocking issue. The “Release 0.8” milestone plan: <https://github.com/eclipse/openj9/milestone/1>

Machines:

- Just zOS and AIX that are missing from the Adopt pool of JCK machines.
- Running Adopt builds on internal machines for AIX but don’t yet have the machines in the open. Confidence that it will work when the machines are available.
- Mark has been pursuing AIX machines with Shelley (Xiaoli). Negotiating with IBM to get support.
- OpenJ9 needs x86 machines for linux & windows.
- (some useful info at AdoptOpenJDK wiki:
<https://github.com/AdoptOpenJDK/openjdk-infrastructure/blob/master/docs/adoptopenjdk.pdf> to look at, then reach out to Adopt folks with questions)
- List of Adopt machine providers:
<https://github.com/AdoptOpenJDK/openjdk-infrastructure/blob/master/infrastructure.md>
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Next release after 0.8:

- Requirements gathering:
 - DDR, proper signal handling, non-compressedrefs support,

- Reach out to the community of contributors and see what they will be focused on for the next ~3 months. This should drive the release requirements.
- Time-frame: quarterly release to match OpenJDK.

How to advertise the call?

- Stabilize the time and schedule
- Publicize meeting on dev list and slack a few days in advance of the meeting.
 - Dan: Email sent
- Adopt has used a google calendar invite to help regular attendees not miss the meeting.
- Having multiple potential hosts helps ensure meetings can run on the schedule.

Labels

- Need a static page to describe the labels and their intended purpose
- For releases, could use github Milestones to track blocker issues.

Next call: Wednesday Jan 31, 11 AM EST
Publicize the calls more broadly.