Adoptium
Project Management Committee
Agenda & Minutes

"The PMC as a whole, and the PMC leads in particular, are ultimately responsible for ensuring that the Eclipse Development Process is understood and followed by their Projects. The PMC is additionally responsible for maintaining the Top-Level Project's charter." [ref]

Date: 2024-August-21st

Agenda:
- Approval of minutes of the August 7th meeting.
- Review of outstanding actions.
- Review of GitHub issues flagged for PMC agenda:
  - Support for aarch64 Windows platform (adoption-support#616)
  - Shared class cache files "classes.jsa" and "classes_nocoops.jsa" now excluded from MacOS JDKs/JREs? (adoptium-support#937)
  - [Bug]: curl & libcurl are missing from all the 22-jdk Ubuntu images (containers#630)
    i. Introduced in PR451
- Azure "Transition to RBAC by August 31"
- add riscv64 support by gdams · Pull Request #509 · adoptium/containers (github.com)
- Update on GHSA-xrvg-mgj7-p5wh.
- AoB

Action items:

Date	Description	Status
2024-07-17	ACTION: Martijn to open an issue and describe the proposal to remove installer third-party branding code, allow third-parties to comment ahead of removal.	In progress

Attendees

- ☑ George Adams
- ☑ Stewart Addison
- ☐ Carmen Delgardo (guest)
- ☑ Tim Ellison
- ☑ Scott Fryer
- ☑ Severin Gehwolf
- ☑ Shelley Lambert
- ☐ Andrew Leonard
- ☑ San Hong Li
- ☑ John Oliver
- ☐ Martijn Verburg
- ☑ Lan Xia

Meeting called to order at 14:04 BST

Minutes:
- Approval of [minutes](#) of the August 7th meeting.
  - Minutes of the meeting were approved.
  - Statement from last meeting was approved.
- Review of outstanding actions.
  - No progress this week.
- Review of [GitHub issues flagged for PMC agenda](#):
  - Support for aarch64 Windows platform ([adoptium-support#616](#))
    i. Has been previously discussed and PMC happy to go ahead with this delivery.
    ii. Executors are now in place for testing. Installer changes are also in-place. Need to follow through with the AQAvit dry runs to check the suitability and results. This is expected to be no issue.
    iii. Requires a PR to move from the evaluation to the release pipeline.
    iv. Reminder that this is a head-full build and only for JDK21 only at this point.
       1. This would be delivered on the secondary platform timescale.
       2. Consider publishing the initial build out of sequence to avoid impact to the planned release schedule.
       3. Possibility to go back to earlier versions if demand is seen.
    v. Next steps are for George to perform a dry run in the release pipelines, and consult on the AQAvit test results, then bring back to the PMC for a release decision.
  - classes.jsa and classes_nocoops.jsa now excluded from MacOS JDKs/JREs? ([adoptium-support#937](#))
    i. Raised some time ago, never on aarch64 and recently missing on x64 builds.

ii. Log shows that this was related to cross-compilation.
iii. Some concern that using Rosetta to generate the shared class cache may be sub-optimal.
iv. This is simply a bug on the native compilation for aarch64. Need to go ahead and resolve this.
v. The presence of a cache should also be verified in the smoke tests.
○ [Bug]: curl & libcurl are missing from all the 22-jdk Ubuntu images (containers#630)
i. Introduced in PR451
ii. We used to use curl but now use wget in setting up the containers.
iii. A user has stated they are dependent upon expecting curl to be there.
iv. These are not part of the base OS container images, so applications may be expected to check they are added before they use them.
v. Plan to see if other users also raise this as a regression.
vi. Adoptium should clean-up packages added during the container assembly, and end up with the runtime on the base image.

- Azure "Transition to RBAC by August 31"
  ○ Deprecation of Classic Windows Administrator roles in Azure.
  ○ Migration is to the role based access control maintained in Azure, and there is assistance to get there.
  ○ George will help with moving the Adoptium machines onto the new scheme.
- add riscv64 support by gdams · Pull Request #509 · adoptium/containers (github.com)
  ○ Ubuntu maintainers state that RISC-V is now supported in their official container images on DockerHub.
  ○ This is a PR to add support for Noble (Ubuntu 24.04).
  ○ Discussion of whether to include support for earlier versions of the OS - not at this point.
  ○ Question about whether to wait for the next Java CPU to make these available. Proposal to do this early to get feedback.
  ○ This will require running the images with docker command-line options required for running Java in a container on RISC-V.
  ○ Agreed to publish with the caveats in the docker image instructions and a blog post.
- Update on GHSA-xrvg-mgj7-p5wh.
  ○ No update this week.
- AoB
  ○ JDK23 is in release candidate status.
    i. No P1 bugs upstream and likely to be the GA. Would be a good stream to start testing builds and AQA.
    ii. Private discussion
  ○ One Centos6.9 machine still in DigitalOcean. Plan to decommission.

Meeting closed at 14:44 BST