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: 2025-January-15

Agenda:
- Approval of minutes of the January 8th meeting.
- Review of outstanding actions.
- Review of GitHub issues flagged for PMC agenda
  - JDK 21 is not a LTS release anymore? (api#1277)
  - Consider pinning Alpine minor versions in image tags (containers#699)
- January CPU release (23.0.2, 21.0.6, 17.0.14, 11.0.26, 8u442)
  - Source tag expected Jan 21, 2025
  - Release champion: Haroon Khel
- Update on GHSA-xrvg-mgj7-p5wh.
- AoB
  - RHEL 10 uses Wayland (and removed X11). The current stack in OpenJDK 21 still uses the X11 APIs, but it's generally compatible with the XWayland layer (which offers these APIs), most of the necessary changes, including some spec changes, were ported to or based on 21. There may still be some functional issues: https://wiki.openjdk.org/display/wakefield/Known+problems+and+solutions

Action items:

Date	Description	Status
	None	

Attendees
- ☑ George Adams (joined part way)
- ☑ 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 GMT

Minutes:
- Approval of minutes of the January 8th meeting.
  - Minutes were approved.
- Review of outstanding actions.
  - None.
- Review of GitHub issues flagged for PMC agenda
  - JDK 21 is not a LTS release anymore? (api#1277)
    - i. PMC asked to consider if this is a recurring problem.
    - ii. Caused by the updater trying to use information when the Mongo DB is still down.
    - iii. It should self-correct when the updater runs again. Better to check the DB is up when the updater runs.
    - iv. Issue assigned to John O.
  - Consider pinning Alpine minor versions in image tags (containers#699)
    - i. Defer until George is available to discuss.
- January CPU release (23.0.2, 21.0.6, 17.0.14, 11.0.26, 8u442)
  - Source tag expected Jan 21, 2025
  - Release champion: Haroon Khel
  - Normal release process underway at the moment. Code freeze and dry runs undertaken.
  - Scott continues to work on the installer rewrite and hopes to get these into the release. This will lead to further automation and a reduced need for PRs to update the checksums etc.
    - i. Release blog should mention the new release flow and when the various platforms will be available under the new procedures.

- ○ Solaris Jenkins restructuring has been tested and will be used for this release to ensure a newer Java is used in the agent for build and test.
- Consider pinning Alpine minor versions in image tags ([containers#699](#))
  - ○ George joined the meeting.
  - ○ Have to date upgraded to the latest Alpine version on a Java version alignment.
  - ○ Proposal to tag the containers with the Alpine versions to name the versions involved. Still support current and n-1.
  - ○ A tag such as "jdk17-alpine" would continue to track the latest OS version.
  - ○ No objections to having these additional tags, but note that these are created every six months, and OS updates will likely expire after a year and a half.
  - ○ Noting that this will mean we are publishing three Alpine images for each where we previously had just one, and these tags will only be maintained for a relatively short time compared to the other Operating System distributions which we have container images for.
- Update on GHSA-xrvg-mgj7-p5wh.
  - ○ None this week.
- AoB
  - ○ RHEL 10 uses Wayland (and removed X11). The current stack in OpenJDK 21 still uses the X11 APIs, but it's generally compatible with the XWayland layer (which offers these APIs), most of the necessary changes, including some spec changes, were ported to or based on 21. There may still be some functional issues:
    https://wiki.openjdk.org/display/wakefield/Known+problems+and+solutions
    https://github.com/adoptium/infrastructure/issues/3851
    - i. Lan brought to the PMC for awareness.
    - ii. Noticed some differences and potential problems.
    - iii. Need to add variances into the testing pipelines to ensure good coverage and find issues.
    - iv. Work underway in the linked infrastructure issue.
  - ○ Azure windows credits
    - i. Run rate appears that it should last until July if we keep three of the test machines shut down but that is a significant capacity drop. We have re-enable them all temporarily, increasing the run rate, during the release cycle.
    - ii. Costs include Windows licensing that may have an additional method that is being investigated. The OS licenses account for around 50% of the costs of the windows machines we have on Azure.
    - iii. Thanks to all for the efforts in reducing the run rate - please keep focus.
  - ○ Please provide feedback on test failure re-run logic.
    - i. Further enhancements in this area to help reduce manual triage work.

Meeting closed at 14:38 GMT