



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: 2023-August-23

Agenda:

- Approval of <u>minutes</u> from August 16th meeting.
- Review of outstanding actions.
- Review of GitHub issues flagged for PMC agenda.
- Build topics
 - <u>Devkit</u> (see also <u>Slack msg</u>)
 - MacStadium/MacInCloud update and potential to cross-compile the Mac/x64 builds
 - o Docker builds for Windows
- JDK-8313765: Invalid CEN header (invalid zip64 extra data field size)
 - Regression caused by JDK-8302483 (<u>CVE-2023-22036</u> fix).
 - Workaround: -Djdk.util.zip.disableZip64ExtraFieldValidation=true, but disables <u>CVE-2023-22036</u> fix.
 - Upstream announcement of respin for 11.0.20.1 and 17.0.8.1.
- For awareness: GHSA-xrvg-mgj7-p5wh
- Slack / Matrix bridge: encouraging users to connect via Matrix.
- AoB

Action items:

Date	Description	Status

Attendees

	George Adams
\checkmark	Stewart Addison
	Carmen Delgardo (guest)
\checkmark	Tim Ellison
\checkmark	Severin Gehwolf
\checkmark	Shelley Lambert
\checkmark	Andrew Leonard
\checkmark	San Hong Li
	John Oliver
	Martijn Verburg
\checkmark	Lan Xia

Meeting called to order at 14:03 BST

Minutes:

- Approval of <u>minutes</u> from August 16th meeting.
 - Minutes were approved.
- Review of outstanding actions.
 - o None.
- Review of <u>GitHub issues flagged for PMC agenda</u>.
 - None.
- Build topics
 - <u>Devkit</u> (see also <u>Slack msq</u>)
 - i. OpenJDK build team support predictable and cross compilation via the project Devkit.
 - ii. Allow for builders to use consistent set of glibc prereqs, facilitating reproducible builds and alignment with Oracle builds.
 - iii. Would require work in Temurin-build. Unknown impact at the moment.
 - iv. Can enable the creation of the devkit in temurin-build before deciding to use it for a release.
 - MacStadium/MacInCloud update and potential to cross-compile the Mac/x64 builds
 - i. End of contract with MacStadium. We continue to use MacInCloud.
 - ii. Option to cross compile to x64 macs and drop those from our inventory on all versions beyond JDK8.
 - iii. Evaluation of using Orca would lead to higher costs.
 - iv. Moving to newer versions of the compiler with back-level targeting.
 - v. Suggestion to look at version used by Devkit.
 - o WIndows build
 - Windows build is now on Windows server 2022. Considering moving to the 2022 compiler. Require input from MSFT members too.
 - Docker builds for Windows

- i. Useful to achieve ephemeral build environments on Windows in the way we have for Linux. For awareness.
- ii. Would leave MacOS, AIX, and Solaris without this capability.
- JDK-8313765: Invalid CEN header (invalid zip64 extra data field size)
 - Regression caused by JDK-8302483 (CVE-2023-22036 fix).
 - Workaround: -Djdk.util.zip.disableZip64ExtraFieldValidation=true, but disables <u>CVE-2023-22036</u> fix.
 - Upstream announcement of respin for 11.0.20.1 and 17.0.8.1.
 - No plans for a JDK20 update.
 - o Automated testing will be undertaken. Andrew will champion this release.
- For awareness: GHSA-xrvg-mgj7-p5wh
 - o Discussion of the above GHSA for information.
- Slack / Matrix bridge: encouraging users to connect via Matrix.
 - Sxa has tried using the matrix bridge, other PMC members have not.
 - o PMC are encouraged to try it and get some experience.
- AoB
 - o None

Meeting closed at 14:45 BST