



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-October-23rd

Agenda:

- Approval of [minutes](#) of the October 9th meeting.
- Approval of [statement](#) for October 16th meeting.
- Approval of [statement](#) for October 23rd meeting.
- Review of outstanding actions.
- Review of [GitHub issues flagged for PMC agenda](#)
 - use multistage build dockerfiles for JDK24+ ([containers#676](#))
- October CPU release update (8u432, 11.0.25, 17.0.13, 21.0.5, 23.0.1)
 - Release champion: George Adams
 - Source due: October 15th
 - Checklist ([temurin#59](#))
 - Status per Platform, Version & Binary Type ([temurin#60](#))
- Kubernetes cluster update
- 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.	Completed. installer#1033

Attendees

- ☒ George Adams
- ☒ Stewart Addison
- ☒ Carmen Delgado (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 14:03 GMT

Minutes:

- Approval of [minutes](#) of the October 9th meeting.
 - Minutes were approved.
- Approval of [statement](#) for October 16th meeting.
 - Approved
- Approval of [statement](#) for October 23rd meeting.
 - Approved.
- Review of outstanding actions.
 - All actions completed.
- Review of [GitHub issues flagged for PMC agenda](#)
 - Use multistage build dockerfiles for JDK24+ ([containers#676](#))
 - i. It will be desirable to separate build-time and runtime dependencies from Temurin containers. This would be a breaking change as it will remove packages currently shipped in the images.
 - ii. Latest addition was gpg validation, requiring adding the gnupg package.
 - iii. Not an urgent issue but we should aim to keep a close eye on the number of build-time packages that are included.
 - iv. Docker are rebuilding Temurin more frequently now for outstanding base image package vulnerabilities.
 - v. George noted that the RISC-V images are also now published. This is a new delivery for the project.
 - vi. Propose that new dependencies should be added in a way that are removed after build, careful consideration for the existing packages.
 - vii. George to update the issue with build time dependencies to date.
- October CPU release update (8u432, 11.0.25, 17.0.13, 21.0.5, 23.0.1) Release champion: George Adams

- Source due: October 15th
- Checklist ([temurin#59](#))
- Status per Platform, Version & Binary Type ([temurin#60](#))
- Upstream build failure for JDK8 PPC64BE AIX means this release will be skipped in this CPU, with a view to being included in the January release.
- All other platforms are now released.
- Some installer building issues were encountered, these are being worked through for this release, with a more architected solution to come after the release is completed.
- Release blog is underway.
- Shipped new versions of the Microsoft redistributable C runtime libraries this time, which is reported to be working well for users.
- Some minor updates to the Docker images.
 - i. Windows Nano server JDK23 images still throws a kernel exception, this is a known issue, not a regression in this release, and is being worked upstream.
- New tests have been added as blockers for AQAvit release quality bar were added - improving the overall quality of all Temurin releases.
- Release notes seem to have a generation issue, so require some investigation to check that the underlying data is being collected correctly. There is an issue open for this.
- The release is considered completed. Thank you to all involved in this work.
- Kubernetes cluster update
 - The Adoptium API deployment has been upgraded to a new Kube cluster on Azure.
 - This was a result of problems with the original deployment that had been running for a long time, and in a legacy deployment environment.
 - The new deployment is on a cheaper node type, managed by the Azure control panel, and now more scalable than the previous setup.
 - The API code now also has cache control headers allowing CloudFlare to manage the data more efficiently.
 - i. This is running on staging servers, but not yet into production.
 - ii. Appears to offload over 90% of requests to the cache.
 - iii. The PMC noted thanks to John O for this work.
- Update on GHSA-xrvg-mgj7-p5wh.
 - Josh should be pushing the code into the CVE branch for review.
 - PMC will be invited to review before it is made public.
- AoB
 - JFrog sha algorithm update
 - i. There is now a JFrog feature request open to implement this. No assignment or ETA at the moment.
 - Discussion with EF infra to use Sigstore for code signing
 - i. This would be a new usage at EF for signing. Plan to investigate its use to sign SBOM.
 - Discussion of the need for a back-up to the packages repository as this is currently a single point of failure.
 - i. Many users are coming to this site, and it is critical for the continued smooth operation of the project.

- Azure spending continues to be a pressure.
 - i. Seen some reduction since the last review, but opportunities for further reductions in usage required.
 - ii. Sxa stated it would be good to see a breakdown of the costs across CPU time, public IPs, and storage costs etc. This would help with redesign of the infra. System to reduce costs.
 - iii. The PMC asked for Carmen to reach out to MacStadium to review the status of the sponsorship, as we believe this may be coming up for renewal.
 - iv. PMC requests that a report is created by the infra team to show a level of detail on where money/sponsorship is spent and the run rate for different types of infrastructure.

Meeting closed at 14:45 GMT