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-February-07

Agenda:
- Approval of minutes from January 31st meeting.
- Review of outstanding actions.
- Review of GitHub issues flagged for PMC agenda.
  - Support for aarch64 Windows platform (adoptium-support#616)
  - Reinstate libfreetype install on JDK21 (installer#812)
  - Update Temurin jdk21+ Windows EXE/DLL resource stamped "CompanyName" resource to use generic name (temurin-build#3625)
- ORKA update.
- Equinix x64 system removal.
- Update on GHSA-xrvg-mgj7-p5wh.
- AoB
  - Visual Studio "fixed URLs"

Action items:

Date	Description	Status
24-Jan-2024	ACTION: gdams to discuss with JFrog how to use symlinks in Artifactory. Trial this with the 'Rocky 9' to 'Rocky 8' installer path with a view to further roll-out. (ref installer#801)	In progress

Attendees

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

Meeting called to order at 14:06 GMT

Minutes:
- Approval of [minutes](#) from January 31st meeting.
  - Approved.
- Review of outstanding actions.
  - JFrog documentation describes using symlinks for organising artefacts in the documentation for their command-line tool. This may be limited to linking to files rather than directories.
  - Using multiple directory paths for a single file may be possible by setting up the directory structure locally, and replicating it into Artifactory.
    - i. This has been prototyped with a non-production repository.
  - Discussion about how to migrate to a new structure that uses symlinks in production.
    - i. Plan to do some more local testing and define a desired structure ahead of making changes to the production system.
- Review of [GitHub issues flagged for PMC agenda](#).
  - Support for aarch64 Windows platform ([adoptium-support#616](#))
    - i. There is a support ticket open with EF to add the infrastructure required. This is not progressing at the moment.
    - ii. The machines are available, but not currently being used. Requires follow-up with EF.
    - iii. The builds are currently showing 'red', so this needs to be resolved before support is achieved.
  - Reinstate libfreetype install on JDK21 ([installer#812](#))
    - i. Temurin build changed from depending upon the operating system supplied freetype, to using a known bundled freetype library version. This was then missed from the installer manifest, so possibility of some installs not having the required library.
    - ii. Need to re-release the RPMs and DEBs to include the required metadata and libraries.

iii. This will be issued as a "fix release" under a new release number.
- ○ Update Temurin jdk21+ Windows EXE/DLL resource stamped "CompanyName" resource to use generic name (temurin-build#3625)
  - i. OpenJDK can configure the exe/dll metadata to indicate the 'company name'. At present this is set by us to be "Eclipse Adoptium".
  - ii. Discussion if we should use a generic name, and encourage others to do likewise to assist with comparable builds.
  - iii. Decided there is little value in setting the value to a generic name if others are using a vendor name. This will always have to be a difference that is handled by the comparable build script.
- ● ORKA update.
  - ○ Small handful of macminis still in use.
  - ○ Process issue still present - only in Intel-based macs. Process cleanup occurring on both architectures.
  - ○ Waiting for some comeback from MacStadium based upon the evidence we have shared.
  - ○ The PMC recognised that it was a good achievement to complete the January mac release entirely on ORKA machines.
  - ○ Plan to upgrade the XCode version to 15.2, and address disk space availability to progress usage in the meantime.
- ● Equinix x64 system removal.
  - ○ Two of four activities completed. Jenkins node working as expected.
  - ○ Moving AWX server underway, and Solaris machines are still in planning.
- ● Update on GHSA-xrvg-mgj7-p5wh.
  - ○ No news this week.
- ● AoB
  - ○ Visual Studio "fixed URLs"
    - i. Desire to get links to named versions of Visual Studio for reproducibility.
    - ii. Microsoft's "build tools" packaging has a set of standard versions of required software dev tooling under a no-cost licence that may provide the required environment.
    - iii. Some discussion about the ability for various build groups in the community and enterprises to get these tools and conduct comparison builds. This is believed to be possible.
    - iv. Andrew will lead checking that build tools will produce the required binaries.
  - ○ Bellsoft risc-v binary support
    - i. Recent news item was noted.
  - ○ EF have taken over the relationship with the website implementer
    - i. Expect to see progress soon. Will need content. and checking the implementers' output intensively.
    - ii. There is a new repository for the incoming changes.

Meeting closed at 14:56 GMT