



# 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-7th

# Agenda:

- Approval of <u>minutes</u> of the July 31st meeting.
- Review of outstanding actions.
- Review of <u>GitHub issues flagged for PMC agenda</u>.
  - Investigate changing jdk8u to build with VS2019 for Windows for July 2022 PSU (temurin-build#2922)
  - First draft of distro support doc (containers#610)
- Removal of support for Windows 8.1 from the website
- Feasibility of removing MS runtime from Windows JDK packages for JDK11+ (<u>Article</u>, <u>KB</u>)
- PMC chair discussion
- 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.	Open

### **Attendees**

George Adams

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

# Meeting called to order at 14:04 BST

### Minutes:

- Approval of <u>minutes</u> of the July 31st meeting.
  - Minutes of the meeting were approved.
- Review of outstanding actions.
  - No update this week.
- Review of <u>GitHub issues flagged for PMC agenda</u>.
  - Investigate changing jdk8u to build with VS2019 for Windows for July 2022 PSU (temurin-build#2922)
    - JDK8 is capable of building with a newer version VS2022 of the compiler
    - ii. Temurin is being built with multiple versions of the compiler across different versions. Would be desirable to move to a unified and recent version.
    - iii. Updating the compiler would be a diversion from the supported compilers on the OpenJDK code. Need to check that the new compilers also work with test code.
      - https://wiki.openjdk.org/display/Build/Supported+Build+Platforms
    - iv. Needs to align with the version available in the build tools package to ensure consistency with reproducible builds.
    - v. List of the current compiler versions at Adoptium
      - 1. <a href="https://github.com/adoptium/temurin-build/blob/master/FAQ.md">https://github.com/adoptium/temurin-build/blob/master/FAQ.md</a> #what-are-the-prerequisites-for-a-system-used-for-builds
    - vi. Preference is that we align with upstream build environments, likely by suggesting the compiler update to the JDK8u maintainer.
    - vii. Plan to do trial builds on the new compiler via build tools and check no issues.
  - First draft of distro support doc (containers#610)

- i. Doc has been merged. Should be a living document and further updates welcomed.
- Removal of support for Windows 8.1 from the website
  - The website also has Ubuntu 18.04 listed. These should be removed from the supported OS page as the policy is that we remove support when the underlying OS goes out of support.
  - o Agree to remove them from the website. George will open a PR for this.
- Feasibility of removing MS runtime from Windows JDK packages for JDK11+ (<u>Article</u>, <u>KB</u>)
  - A user has identified a problem that was fixed by using the newer version of the MSFT C runtime DLL.
  - Options to remove the shipped CRT and let the installed OS version be used, force the CRT version at compile time, or update the compiler to pick up that runtime.
  - Newer versions of Windows include a CRT that is kept up to date with the OS.
  - Side discussion that the Temurin build process is signing this file, should not do so if it is already signed by Microsoft.
  - Would be helpful to know what other runtimes are doing in this scenario.
     Andrew will take a look, and bring this topic back in the future.
  - See https://github.com/adoptium/temurin-build/issues/3887
- PMC chair discussion
  - o Offer for anyone else to take on the chair should they wish to do so.
  - Rotation of chair position is a healthy activity to ensure variety of experience for all.
- Update on GHSA-xrvg-mgj7-p5wh.
  - George will ping the developer to check on progress.
- AoB
  - sxa is prototyping building Temurin in Windows containers.
    - Some discussion about where a Windows container could be kept for build purposes, for example may be privately on Azure.
    - ii. May be opportunities to optimise Ansible and container layers usage.
  - Discussion of Docker Hub usage.

Meeting closed at 14:54 BST