Eclipse IDE WG Minutes - October 17, 2023

Agenda Topics	Moderator	Minutes
Approve Minutes of Oct 10, 2023 Meeting @Mark to send out when approved.	Mark	5
Meeting with Equo regarding web browser integration	Martin/Equo	30
Break	All	10
Program Plan update - create first draft https://docs.google.com/presentation/d/1DU53-4hHLn_vxkt_DTcmT-xPxnof6eoPY-n2u1nxYWc/edit?usp=drive_link	All	60
Java/JDT development Consider resource plan to improve this moving forwards JDT. A long time ago the Planning Council added various aspects of ongoing JDT + Java support to the Funded Dev Efforts. [1] https://gitlab.eclipse.org/eclipse-wg/ide-wg/ide-wg-dev-funded-efforts/ide-wg-dev-funded-program-planning-council-top-issues/-/issues/11 [2] https://gitlab.eclipse.org/eclipse-wg/ide-wg/ide-wg-dev-funded-efforts/ide-wg-dev-funded-program-planning-council-top-issues/-/issues/10	Manoj/Jonah	15
AOB	All	5

Minute Taking Roster

If you cannot attend the meeting, please arrange for your alternate to take over.

- ☑ ~~Sebastian/Yannic~~
- ☑ ~~Jonah~~
- ☐ Martin
- ☐ Manoj/*Gerald*-> Andrew is taking over for Gerald as of 10/10
- ☐ Manuel / Frederic
- ☐ Max/Johannes
- ☐ Imran
- ☑ ~~Titouan~~

☑ ~~John~~

Attendees

Steering Committee Members:
Number of Seats 10 / Quorum is 50% of Committee / Passing a resolution is > 50%

- **Manoj Palat (IBM)** / *Gerald Mitchell (IBM)* -> Andrew Tram (IBM)
- **Sebastian Ratz (SAP) / Yannic Soethoff (SAP)**
- **Manuel Bork (Yatta)** / Frederic Ebelshäuser (Yatta)
- **Jonah Graham (Planning Council Chair)**
- **Mark Goodchild (Renesas) / William Riley (Renesas)**
- Abdul Rahiman Imran / **Harald Mackamul (Bosch)**
- **Johannes Matheis / Max Kramer (Vector)**
- **Titouan Vervack (Sigasi)** / Mark Christiaens
- **Martin Lippert** (VMware - Supporter Representative - Elected)
- **John Dallaway (Committer Representative - Elected)**

Supporter Members:
- Remi Schnekenburger (EclipseSource)

Other Attendees:
- Paul Buck (Eclipse Foundation)
- **Sharon Corbett (Eclipse Foundation)**
- **Thabang Mashologu (Eclipse Foundation)**
- **Ed Merks (Eclipse Foundation, Sim Rel Engineer)**
- Mikael Barbero (Eclipse Foundation)
- Mélanie Bats (Planning Council Observer)
- Shanda Giacomoni (Eclipse Foundation)
- Leif Geiger (Yatta)
- Tim deBoer (Red Hat) Guest
- Gorkem Ercan (Red Hat) Guest
- Jörg Kaubitz from SSI Schäfer (Guest)
- Thomas Watson (IBM)
- Paul White (Eclipse Foundation)
- *Andrew Tram (IBM - shadowing Gerald) -> Gerald Mitchell (IBM - backup for Andrew)*
- *Members of Equo*

Minutes for October 17th, 2023

Approve Minutes of October 10, 2023 Meeting
 Motion: Approve Minutes of October 10, 2023. Martin moves and Titouan seconds. No objection to unanimous approval.
 RESOLVED, the Steering Committee unanimously approved the Minutes of October 10 , 2023 on October 17, 2023.

Minutes:

Equo - Chromium:

Chromium releases are very frequent. Rough estimate - jump to every major Chromium every 1-3 months but ship security updates when they come.

Java backend, Equo has a component that interfaces the web to the Java side.

Performance is the same as the standard Google Chrome.

Available for all 3 operating systems. Windows, Linux and MacOS.
Open source contributions would be 64-bit.
Drag and drop from the RCP to the web view works well.

Manuel: What do you offer customers?
Update intervals and what do they request?
Some customers are not interested in the security, others care a lot about the security. Depends on the use case. Every week there are updates for security.
Doing some backporting of patches for certain major versions.

Chromium interfaces change regularly and probably for every major version up.
Occasionally minor version can break too.

There is a way to convert SWT browser and use Equo through all of Eclipse IDE.

Eclipse IDE requirement for update interval?

Ability to do it regularly should be possible.

Manuel: How much work are regular updates?
What is the impact on their business model?

Acquisition:
Long term commitment from the IDE WG
Initially Equo would do all the work and development funding would be required.
Most revenue today comes from Chromium. Would potentially lose many customers.
Would need to pay the salary of the developers.

Sharon describes the development initiative work.
Equo mentions that this is not a one time development effort - it is an ongoing development and support effort.

JDT:

Resources coming online for JDT so that is good news.
Stephan's offer of mentoring and training is open.
Stephan suggests financing text block for example might be hard. Previously there were many people responsible for each smaller component. Each component is complex so this is a more sustainable achievable approach.

New committers are extremely rare. Harder to become a committer on JDT than platform.
Jonah: Can we slice up a small part of JDT to start to "train" up new developers for JDT.

- https://gitlab.eclipse.org/eclipse-wg/ide-wg/ide-wg-dev-funded-efforts/ide-wg-dev-funded-program-planning-council-top-issues/-/issues/28
- https://bugs.eclipse.org/bugs/show_bug.cgi?id=573636
-
    https://gitlab.eclipse.org/eclipse-wg/ide-wg/ide-wg-dev-funded-efforts/ide-wg-dev-funded-program-planning-council-top-issues/-/issues/29
- https://bugs.eclipse.org/bugs/show_bug.cgi?id=552331

Important to try and move this forward.