

# Che Community Meeting

[8:00 AM PST, December 10th, 2018](#)

[Call In Details](#)

## Topics

| # | Topic                                                   | Name                      |
|---|---------------------------------------------------------|---------------------------|
| 1 | CORS, Docker, GWT IDE, Java version                     | Sergii Kabashnuik         |
| 2 | Will stacks created in Che 6.x work unchanged in Che 7? | Jason Levine, Software AG |
| 3 | CheConf 2018.2 - Summary                                | Stevan Le Meur            |
| 4 | Che Incubator repository                                | Mario Loriedo             |
| 5 | Introducing new Che CLI                                 | Mario Loriedo             |

## Attendees:

- Sergii Kabashnuik, Red Hat
- Stevan Le Meur, Red Hat
- Barry Dresdner, Software AG
- Jason Levine, Software AG
- Tamir Menaham, SAP
- Thomas Maeder, Red Hat
- Ilya Buziuk, Red Hat
- Brad Micklea, Red Hat
- Viktor Kuznietsov, Red Hat
- Mario Loriedo, Red Hat
- Sun Tan, Red Hat
- Son Nguyen
- Ravi
- Martha Benitez, Red Hat

## Notes

- **CORS, Docker, GWT IDE, Java version** (Sergii Kabashnuik)
  - CORS setting was allowed in the past, but for security reason, it
    - CORS will be removed from Che Server in the next release
    - In 6.15, Auth and CORS can be configured on Che Master and Che Agent.
    - Question: I want the capability to enable CORS for workspace agent
    - Answer: Not in 6.15, but in the future
    - SAP: Would like to have the flexibility to configure that.
      - AI
  - Docker
    - The Red Hat team doesn't plan to continue to maintain the support for Docker in Che 7 (Red Hat focus will be exclusively on Kubernetes), this would include retirement of the Docker CLI unless others step in to maintain it
    - **The docker images will continue to be maintained and supported**
    - If you're using Kubernetes unprivileged then you can work around this and use dockerfiles
    - The community can take up maintenance of the Docker code (which is still in the repo)
  - GWT IDE
    - More Che 7 friendly - as an IDE editor which would be enabled for Che 7
    - Steps:
      - Move it to separate repository, which will keep the workspace-agent usable by the community
      - Make it possible to select it in Che 7
  - Java Version
    - Java 8 is used currently - ask to move to Java 11
    - Java used to run Che and its components
    - Mario: Should we upgrade the JRE after the move to Che 7
    - Sergii: We could start investigating what would be the impacts. And do the switch after the GA.
    - This way it will not be on the critical path of Che 7 release and not slow down it.
    - Three areas Java versions change:
      - In the stacks used by developers in Che - this can be done anytime
      - As the JDK used by contributors to the Che project - this will be done after Che 7 release (roughly late spring 2019)
      - As the JRE used to run the Che project - this will be done after Che 7 release (roughly late spring 2019)
- **Will stacks created in Che 6.x work unchanged in Che 7?** (Jason Levine, Software AG)
  - The exact same configuration will not be possible

- But the changes and adaptations that are needed will not be too complex (the creation of the Che 6 stacks was much more complex than what is needed for Che 7)
- The big difference will be in the configuration of the tools. Tools could be running into separate side:
  - The IDE will at least run into its own container.
  - Devfile would also simplify the creation of the Stack
- Is the dockerimage recipe will still be supported with Che 7
  - Yes
- Are dockerfiles compatible with Che 6 and/or Che 7
  - No
  - Che 7 could have it, but this work is not planned today.
  -
- **CheConf 2018.2 - Summary** (Stevan Le Meur)
  - Videos will be posted on:
    - [https://www.youtube.com/channel/UCChhI38Rvs5q1-JmmULHRiSw?view\\_as=subscriber](https://www.youtube.com/channel/UCChhI38Rvs5q1-JmmULHRiSw?view_as=subscriber)
  - CHECONF 18.2 STATS
    - 964 Registered (+15% vs. CheConf18)
    - >50% new community presentations!
    - 7 vendors, 8 countries, 3 continents
    - 393 total live attendees (+36% vs. CheConf18)
    - >100 live session attendees for each session over the entire 6hr conference!
- **Che Incubator repository** (Mario Lorieo)
  - For the che 7 work, we have been creating new repositories “ws-skeleton”.
    - <https://github.com/ws-skeleton>
  - There are some services that have been deployed in Che and we need to move that to an Eclipse repository
  - Introduction of a new “Che Incubator” repository to introduce new capabilities, to prototype early features.
  - People from the committers of Eclipse Che will have access to that repository. If you miss access, you can reach [che-dev@eclipse.org](mailto:che-dev@eclipse.org)
  - Move from “ws-skeleton” to “che-incubator” during the week
  - Need to check with <https://projects.eclipse.org/projects/eclipse.incubator>
- **Introducing new Che CLI** (Mario Lorieo)
  - CheCTL <https://github.com/che-incubator/chectl>
  - Make the installation and the management of Che easier and smoother for Kubernetes.
  - Works with local or remote Che
  - Built with OCLIF: <https://oclif.io/>
  - Written in TypeScript

- Following the guidelines “12 factor CLI apps” :  
<https://medium.com/@jdxcode/12-factor-cli-apps-dd3c227a0e46>