

## Summary / highlights from the TSC Meeting 9-1-21

- Due to a number of people on vacation, this TSC meeting was short and lacked a number of WG updates.
- Core WG has produced the final Ireland performance report. You can find it here: [https://drive.google.com/file/d/1HEizcAVasTB\\_qPE7VDBAxhdtUvWtRVux/view?usp=sharing](https://drive.google.com/file/d/1HEizcAVasTB_qPE7VDBAxhdtUvWtRVux/view?usp=sharing). It will be made available on the Wiki shortly. This report shows the performance with security turned on (a first for our performance reporting).
- A final discussion ensued during TSC on the [“Complex Object Type” PR](#). While it is a new feature (something we wanted to avoid for Jakarta), everyone felt that it was small enough and important enough to implement for this release. Also, it was emphasized that this really is about adding generic or opaque type of reading versus a “complex” type. There is still a concern on how this impacts the C SDK. **James is going to check with Iain to make sure there are no additional issues on the C SDK side. James also has the action to seek formal TSC approval via email since this is a new feature for the Jakarta/LTS release.**
- There has been a fair amount of input on the [CLI ADR](#). This discussion will continue in the Core WG. Siggie and his implementation is not blocked by the ongoing discussion.
- **While a discussion on use of the new Alpine image (3.14) in the last security WG was pushed to a later release, the TSC believed (at DevOps urging) this is something that should be tackled in this Jakarta release. The upgrade to Alpine 3.14 from 3.12 will remove a number of security vulnerabilities and 3.12 is going to enter end of life in May 2022. All agreed. Jim will work with Lenny and DevOps to smoke test this with app-service-configurable and then implement across the set of applicable services if successful.**
- Security WG is looking for an update on where the GUI team stands with security implementation. Jim to get an update and have them report in to the security WG.
- Bryon Nevis presented the EdgeX security processes/procedures to the LF Edge TAC last week.
- EdgeX in PRC reports a number of upcoming events in September to include the next phase of the EdgeX Challenge 2021. See the slides for details.
- Outreach tiger team has an LTS policy under review (on the Wiki). This should be finalized and brought to the TSC in a few weeks (once everyone has returned from vacations).
- Advantech will present in the next Adopter series on Sept 14 at 8am PDT. Registration available through the website.
- EdgeX will have its annual review with LF Edge TAC on Sept 8<sup>th</sup>. Jim will be presenting.
- The discussion continued on whether each PR should have an issue associated with it. This is a discussion that was started in last week’s TSC meeting and carried on in email. Jim will formalize a TSC vote and get that out this week.
- Jim presented the Outreach WG’s proposed EdgeX Challenge 2022 (hackathon) for early 2022. See the slides for details. An email will go out to get formal TSC approval and any additional comments. The community input on the vertical space for the challenge is also being sought (via Survey Monkey).