

## Summary / highlights from the TSC Meeting 8-25-21

- New PR templates for the repositories have been completed that request information about associated documentation. This has been done in order to be more proactive about documentation and avoid the several weeks of documentation at the end of a release cycle as has been our habit in the past.
- All TOML files have been cleaned up to use double quotes versus single quotes in all services. According to spec/guidelines, these should be double quotes and use of single quote only when you need to wrap double quotes
- **rfid-llrp-inventory-service (app service) 1.0.0 has been released.**
- eKuiper has created an Edgex Sink to publish back to Edge MessageBus (only non-secure mode).
- **Eaton presented a proposal for a new C/C++ SDK for app services. In discussion, it was revealed that this was so that devices could establish digital twins. More discussion to ensue in the next device services working group (Iain to arrange). Jim to also reach out to digital twin consortium groups about possible cooperation on this effort.**
- Pipeline per topic (app services) PRs are in for review.
- **App Services WG meeting for Aug 31 is cancelled.**
- Core WG is leading discussions on supporting complex object types in readings. See <https://github.com/edgexfoundry/edgex-go/issues/3679>. This discussion will continue in the Core WG meeting on Thursday.
- A new performance doc (based on Ireland) is nearly complete and will be released shortly.
- **The rfid-llrp device service has been released.**
- **Next week's Device Service Working Group (Aug 30) is cancelled.**
- Work on an update to the MQTT device service (multi-level topics, multi-reading events) is underway.
- **DevOps (and Security) is recommending move to new Alpine image (3.14) due to EOL of current image and several CVE issues. This is to be smoke tested in app-service-configurable.**
- CodeQL is now enabled on edgex-go. No issues are reported at this point. Plan is to put CodeQL on other repositories going forward.
- EdgeX PRC's Challenge has 35 (of 55 submitted) teams now approved to compete in the contest. Next step is a checkpoint the week of Sept 1-9.
- 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).
- Outreach 2<sup>nd</sup> tiger team has created a plan for an EdgeX English-speakers hackathon (called the EdgeX Challenge 2022) for early 2022. The plan is being reviewed by Outreach and will be ready for TSC approval in a few weeks.
- Advantech will present in the next Adopter series on Sept 14 at 8am PDT. Registration available through the website.
- A new ADR on V2 CLI/Client is available for review (see <https://github.com/edgexfoundry/edgex-docs/pull/525>).
- EdgeX will have its annual review with LF Edge TAC on Sept 8<sup>th</sup>. Jim will be presenting.
- There was a bit of a discussion about the current PR templates and how they are not being filled in and used. This discussion led to further discussion about whether PRs should be proceeded by issues (current policy does not dictate this and the community was divided on the issue). Jim

was going to issue an email to the community to seek inputs and allow for an on-line discussion. Following this, we'll hold a TSC vote. Following the vote, we'll make decisions about what to do (or not do) with regard to the templates.