

Summary / highlights from the TSC Meeting 8/26/20

- Release Czar reports the release of the existing device service (most to 1.2.2).
- Work on “gateway” or host metadata is scoped and being worked by app services WG. A “tag” will be added to the event DTO (go-mod-contracts). App services will populate the tags before export (as a crawl step). This will be done for both V1 and V2.
- Next two DS work group meetings are cancelled due to holidays.
- Test/QA has done initial work on performance testing. To brief and demonstrate to the TSC in a few weeks (working some clean up and improvements).
- Test/QA is working on Modbus scalability testing (using IP version with simulator).
- DevOps continues working on some pipeline enhancements (ENTRYPOINT for Dockerfiles, rebuild artifacts during code freeze, sample service rewrite).
- Snap publishing is going to be taken over by Canonical. DevOps removing legacy JJB snap jobs. This is to provide independent releases and better support Snap community. More to be discussed in upcoming DevOps meetings.
- Tibco presented on their adoption of EdgeX in Project Air on Aug 25th. The Wiki contains the recording and slide deck.
- Outreach WG moving to monthly cadence and should meet in the next week or two (TBD).
- Topcoder Challenge is restarting for fall virtual “hackathon”.
- Decision was made to add an event UUID to all events (go-mod-contracts) which will get populated when event gets created (usually in a device service). This will uniquely identify an event and dissuade use of correlation id and checksum.
- V2 API work is centered on event query API (controllers & handlers for core/metadata).
- The project will move to Go 1.15. DevOps and TestQA to coordinate the move. Developers encouraged to move Go 1.15 as soon as possible.
- Work on EdgeX docs for Geneva has been completed but a number of PRs are in need of review. Jim will post an email seeking some help with specific reviews later today.
- Mike Johanson presented on Dependabot (what it is, how it is used and helps inform repository managers of dependency updates via PRs). Application WG has been testing Dependabot for some time without issue. The TSC agrees to move to Dependabot for all repositories but decided to start with using it in Device Services and CLI area.
- A decision to accept and approve the [Legacy Device Service requirements doc](#) was postponed pending Lenny’s return and review of the document to resolve on final issue.
- Mike and Tony have almost come to conclusion on a new PR Template. Once done, the community is looking to move to [conventional commits](#). As there is a request for more information and refinement of the Conventional Commits process, Jim is to arrange a meeting to finalize the template, discuss the process, and how to update our “commits” how-to wiki pages to reflect this new process. Given summer vacations, this meeting will occur several weeks from today.
- The decisions from the monthly architect’s meeting were reviewed (see <https://wiki.edgexfoundry.org/download/attachments/37912817/8-20-Architecture%20Monthly%20Meeting%20Minutesg.pdf?version=1&modificationDate=1597956255451&api=v2>)

- Dates and high-level agenda for the Ireland Planning Meeting have been proposed. Jim to send out an email to the TSC forum to seek feedback. Proposed dates are:
 - Architect's PreWire Meetings: Oct 13-14 (2 x ½ days)
 - Hanoi Freeze: Oct 28th
 - Ireland Planning Meeting: Nov 9-13th (5 x ½ days)
 - Hanoi Release: Nov 18
- Proposed agenda:
 - Day 1: Business Topics and Architecture Tee up
 - Day 2: Cadence & Process Check, Architecture Topics
 - Day 3: Ireland Scoping Part 1
 - Day 4: Ireland and beyond Scoping Part 2 & Adopter reaction
 - Allow anyone that is adopting EdgeX to weigh in on priorities and roadmap
 - Day 5: lessons learned, training and "un-conference"
- Conference questions to be decided:
 - How best to address the global community timezones? Last time we had one day of the conference at AJP friendly time.
 - Do we need to set aside some time to discuss LF Edge matters in the face of the growing LF Edge community, project list and integration efforts?
- Slides outlining Hanoi deliverables (delivery expected, delivery to be determined, and delivery in jeopardy) are now in the TSC slide deck and will be reviewed weekly to understand Hanoi final scope.