

Summary / highlights from the TSC Meeting 1/15/20

- The TSC approved of additional context information to be provided with any new repo request to the LF. The Wiki has already been updated.
- The TSC approved moving to Go 1.13. This is for Geneva release. Lisa R (Release Czar to coordinate with all teams). Developers are encouraged to switch at their convenience.
- Regarding the V2 APIs, the TSC tentatively approved the following (to be finalized in the Core WG tomorrow):
 - Geneva will be v1.2 (not 2.0 as previously planned)
 - Export services will still be removed and be an exception to the backward compatibility rule for all dot releases.
 - The following list of previously targeted Geneva tasks will slip to the next release when V2 API is expected to be completed
 - Value descriptor removal
 - Generic error handling
 - System management APIs async; may be experimental in Geneva, but not solid until V2 API
- go-mod-configuration (part of the work to split registry and configuration APIs) is ready to move out of holding. Trevor will be calling for a vote today.
- There was a discussion about whether it was necessary and wise to move code from EdgeX org to holding only to go back to EdgeX org again (vs just make a new repo directly in EdgeX). This is put on architecture topics for future Architecture meeting.
- ADR is out for review on go-mod-registry refactor (separate registry/config):
<https://github.com/edgexfoundry/go-mod-registry/pull/38>
- Application WG will be holding a special conference call with EMQX Kuiper project on January 23rd (4pm MST) to get a look at the Kuiper/EdgeX integration. Kuiper may be a Drools replacement option.
- Work on Batch/Send work in application services SDK will be available via PR for feedback as of Jan 15th.
- Device Service WG announces it has released the DS BACNET in C.
- Device Service is taking on implementing device last connected functionality (formerly done in core services).
- There is continued discussion on dynamic device discovery:
<https://github.com/edgexfoundry/edgex-docs/pull/67>
- DS ADR available and feedback sought on array of data types:
<https://github.com/edgexfoundry/edgex-docs/blob/master/design/adr/device-service/0002-Array-Datatypes.md>
- The Test/QA WG has tentatively approved a move to Markdown (over RST). Some action items before move is final:
 - Mike working technical issues (scripting, conversion tools, etc)
 - Lisa looking at schedule for swap out
 - Robin/Jim working organization so versioning can also be taken care of
- Discussions are on going with regard to TAF repo organization.

- Due to recent outages, LF has enabled some additional monitoring of the Jenkins build infrastructure.
- Transformation to Jenkins Pipelines continues.
- Advanced Snyk Reporting project no longer visible. James is checking into it.
- CLI move to EdgeX Github org is pending Michael Estrin review and recommendation.
- There has been some substantial interest in EdgeX with Kubernetes recently. Anyone with interest or who is working on EdgeX/Kubernetes projects is encouraged to talk to Jim W.
- No System Management WG meeting this week.
- Token provider service is nearing completion in the Security WG
- ARM testing platform provided by Linaro has a steep learning curve to use. Tingyu still investigating.
- Next Architect's meeting will be Jan 27th (moved due to MLK day in the US).
- Hanoi F2F meeting registration should be up by end of day.
- Trevor Conn is going to lead event planning for the F2F in Ireland.