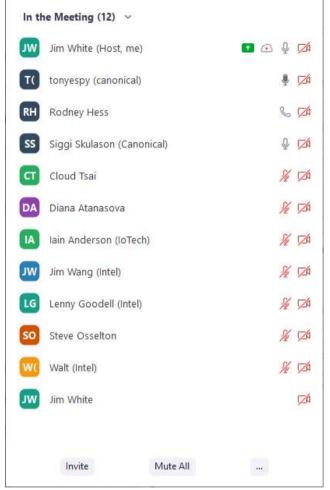
EdgeX Foundry Core Working Group



(plus system management and UI)

1/14/21

Attendees:



Others may have been in attendance after roll was captured.

Agenda

Old

- Dot Release
 - Feb 17
- Bugs and issues
- V2 API update
- Other updates if necessary (UI, Kubernetes, CLI)
- Attribution Files

New

- Swagger gen issue
- Core WG board

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Old Business

Dot Release - for Feb 17

- Includes
 - metadata updates of admin/op status
 - ZMQ issue
 - CLI missing configuration.toml
 - May also include EdgeX Ready announcement
- Branching of edgex-go, app func sdk, app serv config, CLI to be done by Bill M.
- Go mod branches?
 - We pin to the appropriate tag for each artifact
 - At this time, only go mod messaging has fixes for Hanoi

Current Issues/Bugs/PRs

https://docs.google.com/presentation/d/1EZTf1Ap8wX0Bq0jrV0AaFNgpc9LaMjQOwv HtnXGbsEU/edit#slide=id.g8aa2d85d1a_0_3

V2 API update

- Core data done; metadata nearly done (couple APIs left)
 - Change AddEvent that worked with array to single event
 - Clients nearly done
- Started work on Command
 - Removing all the ID related APIs
- Started work on Scheduler
 - Would like to remove CRON field (wasn't implemented in the code for V1 so it doesn't work)
 - **Decision**: if it didn't work before "nuke it!"
- Notification API changes suggested by Cloud
 - Field called "slug" would like to use "name"
 - Name would also be used for subscription (make it like event)
 - ID suffices
- Notification & Subscription: can we combine?
 - Lenny to research need
 - We could offer API on top to do both
- Need subscription added to client
- Need to make sure metadata does error when notifications is not on/running
 - About configuration and use of configuration to bypass call
- Should we go through APIs for support services before implementing?
 - Cover next week at Core WG
- Clients WIP
- TAF tests WIP

• Modify existing TAF tests to meet exist design changes

- CBOR vs JSON encode explore one more time
 - Issue: performance and size of message along with ease of use
 - Architect's meeting; benchmarking, single side that walks through the issue - all helpful to the conversation
 - Example with device camera with binary readings

Kubernetes, UI - nothing new to report

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- Part of a dot release
- Still iterating on issue with configuration hoping today to have final review/merge
- Still need additional PR for snap

Attribution files - should now be fixed

New Business

- CI Swagger-gen step failing for about a week (Colin H discovered).
 - Resolved by Ernesto
 - Bring up on DevOps need visibility on failings
- Board updates
- Start to create new Compose Repose (archive Dev Scripts)