



5/13/21

Attendees:



Others may have been in attendance after roll was captured.

Agenda

Old

- Ireland tasks update
- Metrics ADR review

New

- Timeout issue
- CORS
- Event Tagging (per [SDK Go 915](#))

Old Business

Ireland

Update from Cloud:

- Support scheduler - completed (basic API and features)
- Notifications - merged (REST channel)
 - WIP - transmission API
 - Email sending work will happen after this
- System management - started implementing the general API & moving APIs to V2
 - Ping/version APIs first (easy) - to resolve consul issue
 - V2 API design/model
 - Update the service APIs (config, start / stop, etc.)
 - (<https://app.swaggerhub.com/apis/edgexfoundry1/system-agent/1.1.0>)
 - Consumption - as part of V2 API implementation
 - Using V2 client
 - ~~SMA uses config toml to get its list of static list of services that can be augmented by env vars - with two env vars one for add and one for remove~~
 - Jim to verify it does work via some config file - **discussed in email**
 - **Change to init.go -> iterate over the clients list from configuration**
- TAF tests ongoing



(plus system management and UI)

- Integration / use of V2 APIs and any issues - May & June
 - Consumption points
 - Core data to metadata
 - Metadata to notifications
 - Scheduler to core data
- Documentation - May/June
- Message bus support (with DS to App services)
 - PRs started (Lenny has first out)
- Test - Allow DS to have switch to use CBOR for everything or JSON sent through the bus (or REST channel) - on hold as a stretch goal for Ireland.
 - Built into the new client now - env var can be set to true always be CBOR
 - We'll also need Modbus in V2 in order to do the performance tests.
- CLI update to V2 - **underway**
- Removal of EdgeX 1.x code
 - Reduce service image size (failing TAF checks in the case of command)
 - Priority
 - For June 30
 - At least remove endpoint routes in the handlers
 - Get rid of setting up of V1 database client (just the code to create the client)
 - Contracts: remove of v1 model/v1 client (could be other modules too)
 - After June 30 - 2.0.1
 - Code for the actual endpoints
 - Code behind the V1 database clients
- Kubernetes - nothing new to report
- UI - **may not deliver full UI by Jun 30. Will be part of 2.0.1 if missed and will deliver parts completed as beta for Ireland.**

ADR Review

- [ADR metrics collection](#) - **went over high-level organization and what it now addresses (service metric collection and push to topic vs CPE and/or system management aggregation).**

New Business

- Timeout issue (per Lenny and other email exchange)
 - **Lenny's suggestion good - add Max Request Size - int**
 - **Tony to reply with any additions**
- CORS (Cross Origin Resource Sharing)
 - New SDK issue request: <https://github.com/edgexfoundry/device-sdk-go/issues/916>
 - From edgex-go past: <https://github.com/edgexfoundry/edgex-go/issues/1913>
 - (Lenny) FYI, utility for CORS. We could do this in our REST middleware handler. <https://github.com/intel-iot-devkit/automated-checkout-utilities/blob/0dd0e1e344399f3042b1f64b82ccbc2d2e0333aa/utilities.go#L69>



(plus system management and UI)

- Yes we want to address CORS
- Yes we want it to be handled in a common way - but separate code in edgex-go, SDKs
 - Is there common request handling in bootstrap or somewhere??
 - Bootstrap does setup the HTTP handler but could it deal with setting up CORS
- Do we need to address the need (original) with Kong (CORS plugin needs to be enabled with Kong)
 - <https://docs.konghq.com/hub/kong-inc/cors/>
- Jakarta issue
- Event Tagging (per [SDK Go 915](#)) - Cloud's suggestion approved
- Rename autoevent [frequency to interval](#): approved per Cloud's suggestion