1/21/21

Attendees:

Others may have been in attendance after roll was captured.

Agenda

Review of Support service APIs - for V2 implementation

Old

- Bugs and issues
  - Some additional bugs covered under new business (below)
  - **Alert**: V2 modules vs V2 API not the same
  - For future work, make sure in core contracts, we can drop the V1 code and remove v2 subpackage (v2/v2 issue) once all V2 APIs are in

- V2 API update
  - Completed all the core data/metadata clients with command client WIP (exceptions: CBOR not in yet, callback not in, metadata checks which will be removed)

- Other updates if necessary (UI, Kubernetes, CLI)
  - CLI - no updates; change for snap are in
  - Create device or app service from template issue -> to be covered in the monthly architect’s coverage

New
EdgeX Foundry Core Working Group
(plus system management and UI)

- API version and DTO pushed to bus - PR right?
  - Decision: Factory method on Core Contracts/DTO to add version going forward
  - Temporary fix to be be updated for Ireland
  - New Issue coming

- Constants for keys clients - similar to Icebox issues from Michael E.
  - Tabled to Arch’s Monthly Meeting (Jan 26th)

- Metadata check when adding the event (device name, device profile or device resource name exists) - gets harder with message bus from DS to appl service directly
  - Already hard to check for CBOR
  - Do we just trust the event
  - Add a subscriber to check it if you need it.
  - Options:
    ■ Implement on Core data as optional
    ■ Pull it and add it back in if requested
  - Decision: remove for V2
    ■ Leave on the backlog a future validation function or service for a future release if we see a need or a 3rd party request (if event/reading sources can’t always be trusted)

- Core WG board

Support Service API review
https://app.swaggerhub.com/apis/EdgeXFoundry1/support-notifications/1.2.0
Changes:
  Change slug to name (notification)
https://app.swaggerhub.com/apis/EdgeXFoundry1/support-scheduler/1.2.0
Changes:
  Drop CRON

Old Business

Current Issues/Bugs/PRs
- https://docs.google.com/presentation/d/1EZTf1Ap8wX0Bq0jrV0AaFNgpc9LaMjQQ0wvHtnXGbsEU/edit#slide=id.gb569e2eba6_0_0

V2 API update
- Core data & metadata done with clients (some misc items like CBOR to be done with arch’s input)

Kubernetes - nothing new to report
UI - data visualization work underway and nearing completion

CLI update

- PR for snap?
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)