EdgeX Foundry Device Working Group

13 November 2023

ATTENDEES

Celine Hsu (IOTech)

Cloud Tsai (IOTech)

Felix Ting (IOTech)

Jieke Choo (YIQI Soft)

Jim White (IOTech)

Lenny Goodell (Intel)

Lindsey Cheng (IOTech)

Rodney Hess (Beechwoods)

Progress

DONE

- [Device BACnet] and [Device COAP] Attribution.txt is incomplete #55 #85
- [All devices]Update changelog for 3.1 release and update go mod for Napa
- [device-rest-go]
  - docs: [Device REST] Add Swagger file #360
  - docs: Replace docs in README with link to docs on docs.edgexfoundry.org #361
- [device-mqtt-go]
  - docs: Update Readme to refer to 3.1 main doc page #642

IN PROGRESS

- N/A

NEW ISSUE

- [device-sdk-c]
  - The slash of a string cannot be removed using json_serialize_to_string #492
  - When reading's value is string type, it will be released prematurely #493
  - Program crashed because edgex_autoimpl released before asynchronous task execution. #494

- - Getting InternalServerError 500 instead of Bad Input 400 when trying to set a device resource value with some wrong/invalid parameter in PUT handler of service's command request. [#495](#)

Device WG [[Project Board]](#)

Other Business

- New CAN device service update
    - PRs all merged in the [holding-area](#)
- New S7 device service
    - Initial [PR](#) review in progress in the holding area
- Hierarchical device proposal from Darryl
    - UCR opened:
        - Attribute protocol info in device. [#1287](#)
        - Device functions. [#1288](#)