

Device and Device SDK Working Group

Notes for August 19 2019

C SDK

- Documentation updates
- Service Addressable is updated in core-metadata on startup

Go SDK

- RAML API documentation added
- /version endpoint implemented
- --overwrite flag for registry update implemented

Device Services

- Bluetooth and BACnet device services now in edgexfoundry-holding
 - Volunteers requested to form review teams, please email the WG chair if you can do so
 - **Tony** will review device-bluetooth-c

Core EdgeX

- Updates in core-contracts for new Device Profile fields are in review

Other Business

- Confirmed there is no implementation for CBOR data when making device PUT requests
- Noted that RAML for core-metadata inappropriately shows many elements as optional
 - **Rodney** to create issues against edgex-go
- Lack of clarity as to how aggregation via deviceCommands works
 - **Iain** to file issues for inclusion of examples, also tidyup of existing Profiles w.r.t. superfluous deviceCommands and obsoleted elements
- Need to reserve namespace within query-params for future use by the device SDKs
 - **Tony** to file issues against edgex-go and the SDKs to document and enforce a reserved prefix

Date of Next Meeting

- Due to public holidays in the UK and US the next meeting will be September 9th