EdgeX Foundry Device Working Group

ATTENDEES

Celine Hsu (IOTech)

Cloud Tsai (IOTech)

Felix Ting (IOTech)

James Butcher (IOTech)

Lindsey Cheng (IOTech)

Progress

DONE

- [device-uart]
    - Moved device parameters such as device (i.e., "/dev/ttyUSB0") and baudRate (i.e., 9600) to res/devices/sample-devices.yaml (Issue #15)
    - Upgraded to v3
    - Added snap build for Minnesota release #18
    - Removed ZeroMQ MessageBus capability for Minnesota release #10
- [device-sdk-c]
    - Memory leak solved #358
    - Updated edgex_data_to_b64 to ignore the last null character #467
    - Fixed device validation failure when using mqtt-bus #468

IN PROGRESS

- [device-uart]
    - Add integer read and write support to UART device service #16
- [device-sdk-go]
    - Secure custom routes when running in secure mode #1474
    - Implement URI for Profile, Device, & Provision Watcher #1471
- [device-sdk-c]
    - Fix devsdk_post_readings to call edgex_device_get_crlid correctly #464

- - Unable to update existing device [#452](#)

Device WG **[Project Board]**

NOTES

- The meeting time will be alternating every other week. Next meeting will be at **EDT 8 pm(PT 5 pm)** on 25th July for European time.