

# 2019-07-16 Meeting notes

## Date

16 Jul 2019

## Attendees

- [Lenny Goodell](#) (Intel)
- [Jim White](#) (Dell)
- [Trevor Conn](#) (Dell)
- [Anthony Bonafide](#) (Dell)
- Doug Migliori (ControlBEAM)
- [Joe Pearson](#) (OBM)
- Michael Estrin (Dell)

## Topics for today

Export Distro ([Issue #512](#)) / go-mod-messaging ([Issue #28](#))

- Only able to recreate with core-data running in docker
- Found new issue where core-data stopped publishing events
  - No errors or crash.
  - Stopping DS(s) and restarting mongo resolved until both DSs running.
  - Dropping Events & Readings collections from Mongo resolves issue
- Lenny will merge fix and update edgex-go and retest
- Lenny will create issue for new issue where Core Data stopped publishing.
  - Lenny will take his test case to the QA/Test WG.

## App-service-configurable Docker

- Profile specified from compose file 'cmd:' or docker run.
- Default run without profile will cause error.
- Will start with the following profiles:
  - Default sample (filter & xml transform)
  - rules-engine
  - mqtt-export
  - http-export
  - docker
- Current filter function need to pass-thru if filter values empty, currently none passed thru.
  - This allows more flexibility with configurable pipeline

## Blackbox Testing

- First pass on existing REST API using current tooling and scripts to set config
  - Will also use REST Trigger to drive testing function pipeline
    - Post event
    - Pipeline runs
    - Result send back as HTTP response
- More Robust test once we have Robot (dependent on QA/Test WG)
  - Above race condition and previous race condition expose that we don't have sufficient full scale integration and stress testing.

## Any Bugs needing to be discussed?

No additional

## Any Other Updates?

- Rules engine update
  - Jim working on it to handle MessageEnvelope
  - Looking for recommendation for CBOR package for Java
- Environment variable override has been merged.