Device Service Working Group Meeting 2/25/19

Chaired by Steve O (IoTech). Attendance not captured.

Go SDK (Cloud Tsai)

- SDK now migrated to use go modules and the new core-contracts module.
- Thanks are expressed to the community and we are confident that the work marked for Edinburgh is achievable.
- We have requested a holding repository for the new device-virtual implementation.

C SDK (lain Anderson)

• Issue list has been reviewed and aligned with that of the Go SDK.

Updates to core-contracts (Trevor Conn)

- A PR is prepared with the replacement of device Addressable.
- TC will move the issue relating to AutoEvents into the core-contracts queue and address it in the same PR as above.
- Noted that there will need to be updates to raml and tests.
- IA and CT will ensure that issues are in place in the SDK queues to account for these changes.

Registry Abstraction (Lenny Goodell)

- This is progressing well.
- Noted the lack of blackbox testing. We have existing unit tests but they only cover the REST APIs. Blackbox testing for device-virtual should improve the situation.
- Work required to support dynamic configuration. LG to create issues as appropriate.

Other business

- Tobias Mosby reported problems with device-simple possibly related to parameter parsing.
 TM to file an issue.
- A vote will be taken next week on the default format for floating point values in JSON. Each contributing company has one vote.