Device and Device SDK Working Group

Notes for August 17 2020

Services

- device-grove-c re-released (includes ServerBindAddress update)

Issues

- device-modbus-go #61 (0-based vs 1-based addressing)
  - Agreed that this can be a configuration option defaulting to the current behavior
- device-sdk-go #564 et al (obtain credentials from secret store)
  - This depends on work to provide an abstraction in go-mod-secrets – code exists but needs to be migrated from app services.
  - Various issues depend on this, eg secure channel use in the MQTT DS. These to be iceboxed – not expected for Hanoi.
- device-mqtt-go #158 (over-elaborate configurations)
  - Service should warn if different brokers are specified: such configurations will not be supported in 2.0 (new issue to be created for removing support).
- device-bacnet-c #42 (insecure support libraries)
  - **Iain** to confirm service does not make use of the problematic functions and close issue
- device-sdk-go #560 (AutoEvents can't directly address device resources)
  - PR available – exact nature of erroneous behavior to be confirmed as part of review
- device-sdk-go #522 (Removal of global variables)
  - PR available but is overly large for review. Will rework into more managable patches