

# Device and Device SDK Working Group

## Notes for August 3 2020

### Existing Issues

- device-mqtt-go #89 (new broker connection for every request)
  - Accepted into backlog
  - Related: connection configurability seems over-elaborate (#158)
    - Breaking change: consider for v2
  - Also related: No support for TLS (#157)
    - SDK should support secure configuration for encrypted protocols: scope this for Ireland
- device-sdk-go #555 (update swagger file)
  - Still on hold pending landing of edgex-go #2627
- device-sdk-c #289 (CBOR for PUT)
  - now in progress
- device-sdk-go #560 (Autoevents can't be set on DeviceResources)
  - Accepted into backlog
- device-virtual-go #123 (Some resources marked readonly)
  - Accepted into backlog
- device-sdk-go #553 (AsyncValue performance)
  - Agreed that Event arrival order is not guaranteed, the linked PR may be merged so long as the behavior is documented

### New Issues

- The Go SDK and services will need to consume the updated go-mod-bootstrap in order to get the fix for go-mod-bootstrap #85 (Startup duration configuration ineffective). Lenny to create issues.
- It may be useful to use “dependabot” to automatically alert etc when new versions of dependencies become available. To be discussed at the TSC.