

# Device and Device SDK Working Group

## Notes for July 19 2021

### Post-Ireland

- device-grove-c v2 release – potential for new starter at Canonical to review/test the update
- SecretStore for C, and device-bacnet-c v2 expected to be in review this week

### Documentation

- Security considerations:
  - Using compose-builder to generate compose files after adding additional supported Device Services works; adding new services (ie under development) requires intervention
  - Process for adding your own services is documented under security, but should be linked in the Device Service documentation
- DS SDK docs need improvement; take the App Services SDK docs as a comparison

### Issue Templates

- Should be added to DS and DS SDK repositories. Needs to cover such things as declaring what version an issue applies to
- Take the template in edgex-go as an example, but this is probably overcomplex and could be reduced

### Go SDK discovery logic

- Review of RFID service highlighted issues with the way discovery is implemented
- See issue #1001 on device-sdk-go

### MQTT device service

- Multi-topic proposal: see issue #282 on device-mqtt-go
- Members to consider for discussion next week