

# Device and Device SDK Working Group

## Notes for June 7 2021

### New device services

- RFID/LLRP out of holding
  - Some fixups from devops needed
  - Ready for release. Iain to update process documentation if required
- GPIO passed review, TSC asked to vote on adoption

### updateLastConnected

- Called by the device service if configured to do so (off by default)
- Documentation needs to be updated

### Non-readable, non-writable resource

- This can make sense for resources that only generate readings via the async facility
- The “isHidden” field could be useful for preventing access attempts
- Documentation on “isHidden” also needs work

### MQTT device service

- Support for AuthMode=NoAuth – in progress
- Broker configuration changes
  - These should be in for 2.0 as they enable optimisation of the broker connection strategy
  - We can delay the 2.0 release of this service if necessary
- Other MQTT enhancements may be descoped from 2.0

### Camera device service

- Lenny to discuss whether Digest authentication is needed with Brad Corrion
  - May be required by ONVIF spec