

Device and Device SDK Working Group

Notes for May 24 2021

EdgeX updates

- Port re-assignments and client name changes worked through the various Go services
 - CSDK also updated but services will need to be changed as part of the v2 migration
- Device Services now use the generic ServiceInfo configuration struct
 - Additional configuration elements moved to the top level
 - These to be added to the [Device] section – Lenny to submit a new PR

GPIO device service

- Only remaining issue is to make interface selection a service configuration option rather than part of the protocol properties
- Iain to email Arthur at Jiangxing as to how to do this

RFID device service

- Request for autorun of discovery when subnet configuration is changed
 - Not a blocker for acceptance – create an issue against the service when adopted
- Lenny/Sigi to re-review
- Tony to summarize issues which may have SDK implications in email (WG list)

API versions for new services

- Services proposed for adoption should target either the last release version or current development version of edgex
 - Usually this will be the last release version, as development is a moving target
- Services will be accepted for 1.x even at a late stage in the 2.0 release cycle
 - Subsequent migration to 2.0 can be done when convenient

Next meeting

- No WG meeting next week: next meeting is June 7th