Device and Device SDK Working Group

Notes for Feb 08 2021

Dot releases

- All services released except device-grove, which will go with the rest of EdgeX 1.3.1

GPIO Device Service review

- Note that a linux-specific interface (sysfs) is used
- Privileged operation is required in docker
- The mapping via device resources to gpios isn't entirely clear
  - Tony has suggested (on the issue) that the device profile should be specific to the GPIOs available on a particular system
  - Alternatively the addressing scheme for devices could specify a GPIO (pin number) - Iain to add a comment

Removal of support-logging

- Done for the SDKs
- Stale configuration entries to be removed from device-grove-c (Iain)

Event push in v2 API

- Topic for MessageBus ends with `Profile/Device/Source`
- Same for the endpoint path in REST

Naming

- Names which can refer to either deviceResource or deviceCommand to be labelled "source"
- Applies to autoEvent and coreCommand definitions (these fields currently "resource")