

Device and Device SDK Working Group

Notes for October 4 2021

UART DS

- Lenny to review
- Further volunteers to be sought

THREAD DS

- Need to clarify relation to existing CoAP DS
- In particular whether THREAD EULA is problematic to us
- Iain, Jim to liaise with HCL and the original CoAP contributor

Dynamic Device Resource provision

- Can we add a device profile with no resources?
- And subsequently add resources to it?
 - Need to relax the validation on profile addition (or, could use a placeholder resource)
 - New resources need to be handled in the DS – some SDK work needed
 - Possible for Kamkura

Service Tests

- Each DS should include “smoke test” instructions for testing which should be performed prior to making a release
 - This should be added to adoption criteria
- There should also be a list of devices with which the service has been tested