uArgus IoT in 15 minutes realization Tool

Project Report

Project Information

Name: R410M_TestCase

Location: D:/R410M_Sample_Projects/

Development Board

Title: UBLOX_C030_R410M

mbed web link:

RTOS

Configured RTOS: mbed-OS

Sensor(s)

1) HTS221

Linked resource(s) / graph:

- 1) Temperature / line
- 2) Humidity / line

Linked cloud resource key(s)/values(s):

- 1) Temperature
- 1) Value / '3303/0/5700'
- 2) Unit / '3303/0/5701'
- 2) Humidity
 - 1) Value / '3304/0/5700' 2) Unit / '3304/0/5701'

Note: for LWM2M, key is the URI created using IPSO ID(s)

Cloud Protocol

Protocol selected: LwM2M-over-CoAP Token: e550add24c0710449969995e354f6651

Implementation port: MBED

Cloud Service Provider

Name:

Server address: coap://iot-aq1.it-sqn.u-blox.com

Reference links

User manaul location:

D:\Perforce\uskh_PK-LHR-DT-USKH_dev_IoTConfig-master_2113\uArgus\doc\uArgus-Tool_UserGuide.pdf

Development environment setup:

D:\Perforce\uskh_PK-LHR-DT-USKH_dev_IoTConfig-master_2113\uArgus\doc\uArgus_Development_Envrionemnt_Setup.pdf