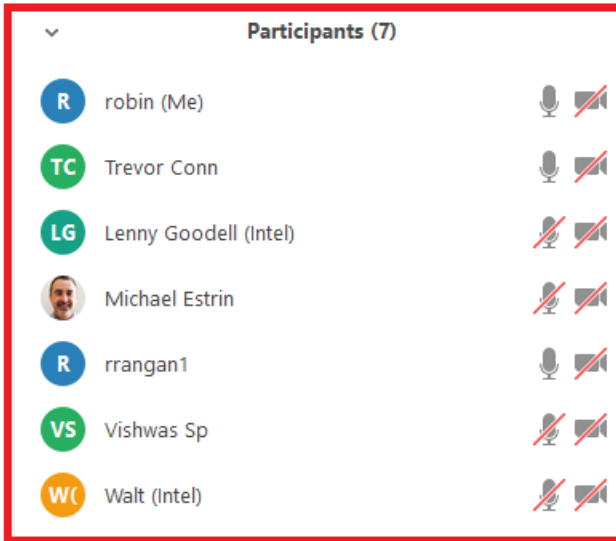


# QA/Test Working Group Meeting

Thursday, November 12<sup>th</sup> 2019

## Attendees:



## Agenda

Time	Item	Who
10 mins	Blackbox testing - test status	Robin (IOTech)
5 mins	RAML to Swagger API documentation status	Robin (IOTech)
5 mins	Device Service Testing	Robin (IOTech)
15 mins	TSC Face-To-Face Update -> Geneva Roadmap	Andrew Foster (IOTEch)
5 mins	New business	All

### 1. Blackbox Testing Status

- Fixed issue [#302](#), [#305](#), [#313](#)
- Merged PR [#308](#), [#310](#), [#311](#), [#315](#), [#317](#), [#319](#), [#320](#), [#321](#), [#323](#), [#324](#), [#325](#), [#326](#), [#327](#), [#328](#), [#330](#), [#331](#)
- Still investigating on arm64 job issue
- 0 test failures on x86, (change NA -> 0)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-fuji/lastBuild/allure/>
- NA test failure ARM (change NA -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-docker-arm64-4c-2g-fuji/allure/>
- 0 test failures on security job x86 (change NA -> 0)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-fuji/allure/>

- NA test failure ARM (change NA -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-ubuntu18.04-docker-arm64-4c-2g-fuji/allure/>

## New Blackbox Test

- Open PR [#12](#), [#14](#) on edgex-taf and [#7](#) on edgex-taf-common under review
- Open PR [#516](#) on ci-management under view
- Above PRs are for running device-virtual and device-modbus on LF Jenkins
- **Black Box Testing Issues :**  
See <https://github.com/edgexfoundry/blackbox-testing/issues>
- **Performance Testing Issues:**  
See <https://github.com/edgexfoundry/performance-test/issues>
- **QA Test Project Board:**  
See <https://github.com/orgs/edgexfoundry/projects/27>

## 2. RAML to Swagger API documentation status

- API docs are pushed to [edgex-api-docs](#) repository
- API can be synced from swaggerhub to github, but not from github to swaggerhub. We are looking for an alternative solution

## 3. Device Service Testing

- Developing test script for device service
  - Finished testcases: 43 (All completed)
  - Passed testcases : 39, Failed testcases: 4
  - Opened issue [#390](#), [#400](#), for failed testcases.

## 4. TSC Face-To-Face Update → Geneva Roadmap

## 5. New business

- ~~Rules Engine Version Clarification (Action → Cloud)~~
- ~~ARM Security Build Investigation~~
- ~~SwaggerHub Follow Up (JW + Robin)~~
- ~~Get the issue number pertaining to the Backward Compatibility Testing and add it.~~
- ~~Discussion on tools (Before the Budget gets decided) — Get back to Jim with propositions~~
- ~~Next two meetings are cancelled. Next meeting on the 10th of October.~~
- ~~Make sure our backlog is up to date.~~
- ~~Geneva Planning Process to commence in the next of couple of weeks.~~
- ~~To verify on a Linux framework : Cloud's team taking the responsibility~~
  - ~~Verify which service is crashing → Find Problem container~~
  - ~~If Clouds team has no luck → Michael to set up Joint Debug Session (6 a.m. CST)~~
    - ~~Further follow up session at 9 a.m CST (if Required)~~