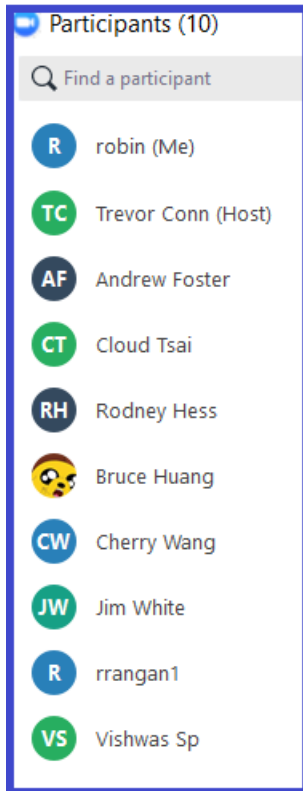


QA/Test Working Group Meeting

Thursday, September 19th 2019

Attendees:



Participants (10)

Find a participant

- R robin (Me)
- TC Trevor Conn (Host)
- AF Andrew Foster
- CT Cloud Tsai
- RH Rodney Hess
- Bruce Huang
- CW Cherry Wang
- JW Jim White
- R rrangan1
- VS Vishwas Sp

Agenda

Time	Item	Who
10 mins	Blackbox testing - test status	Robin (IOTech), Cloud (IOTech)
5 mins	Dynamic Configuration for Black Box Testing	All
5 mins	Edinburgh/Fuji backward compatibility testing – Fuji or Geneva?	All
5 mins	Investigation Update [RAML - > Swagger conversion]	Cloud (IOTech)
20 mins	New Framework – For Device Service Testing	Cloud (IOTech)
5 mins	New business	All

1. Blackbox Testing Status

- PR [#271](#) for new tests of APP Function SDK is reviewed and waiting for updating

- 1 test failures on x86, (change 1 -> 1)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-master/lastBuild/allure/>
- 4 test failure ARM (change 0 -> 4)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-docker-arm64-4c-2g-master/allure/#>
- 1 test failures on security job x86 (change 3 -> 1)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-master/lastBuild/allure/>
 - Security job on ARM currently failing. See issue [#185](#)

New Blackbox Test

- PR [#8](#) on [edgex-taf is closed](#) and PR [#5](#) on [edgex-taf-common](#) are under review.

- **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. Edinburgh/Fuji backward compatibility testing – Fuji or Geneva?

- Stretch goal for Fuji release if resources available

3. Dynamic Configuration For Black Box Testing

- Implementation of the “Writable Config. Settings Audit” proposed by Trevor on 09/09/19. Will not be included in Fuji release, should be considered for “Geneva Release”.

4. Investigation Update [RAML -> Swagger conversion]

- Waiting for swagger-hub account.
- PR [#357](#) for Device-SDK API document is updated and under review.

5. New Framework – For Device Service Testing

- Cloud will present latest updates on new test framework for device testing.

6. New business

- 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.