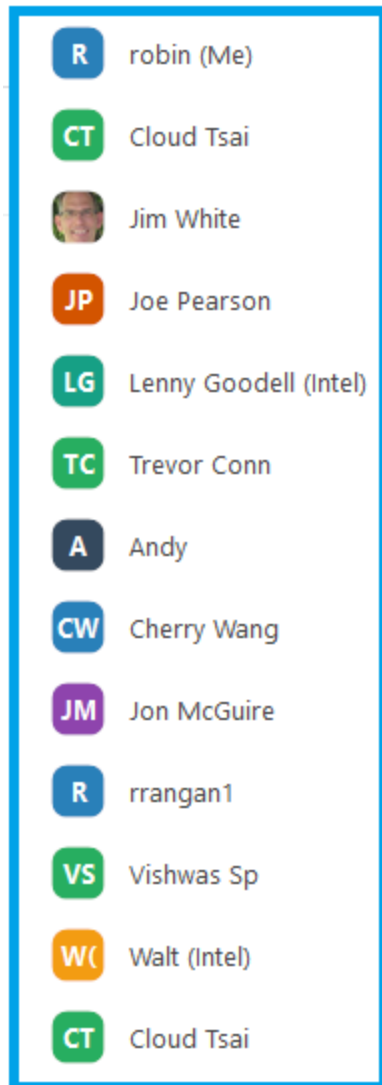


QA/Test Working Group Meeting

Tuesday, February 25th 2020

Attendees:



Agenda

Time	Item	Who
5 mins	Blackbox testing - test status	Robin (IOTech)
5 mins	Swagger	Robin (IOTech)
10 mins	New business	All

1. Blackbox Testing Status

Github Project Board : <https://github.com/edgexfoundry/blackbox-testing/projects/3>

- Issue opened for failed testcases

- Issue [edgex-go#2399](#), core-command tests failure on master branch, this issue blocked all tests.
- Issue [developer-script#228](#), used mongo db on docker-compose file, but some service still tried to connect to redis.
- Fixed issue
 - Issue [#383](#) and [#390](#), to use default persistence to redis.
 - Issue [#394](#), to use mongo db on security jobs temporarily, because of no redis with security compose file.
- Working PR
- NA test failures on x86 (NA -> NA)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-master/736/allure/>
- NA test failures ARM (NA -> NA)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-docker-arm64-4c-2g-master/594/allure/>
- NA test failures on security job x86 (NA -> NA)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-master/451/allure/>
- NA test failures on security job ARM (NA -> NA)
 - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-ubuntu18.04-docker-arm64-4c-2g-master/420/allure/>

New Blackbox Test

- Fixed issue
 - [#40](#), [#46](#), to correct checker of float value
 - [#44](#), to avoid redis issue [edgex-go#2394](#).
 - [#39](#), to sync docker-compose file from developer-script
 - [#34](#), to support running multiple device services continuous.
- Open draft PR [edgex-taf-pipeline#1](#), adding Jenkinsfile to trigger functional testing from edgex-taf
- Open issue [ci-build-image#109](#), for creating arm64 compose image .
- **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:**
<https://github.com/edgexfoundry/blackbox-testing/projects/3>

2. Swagger

- Opened issue [#579](#) on ci-management, to publish v1 APIs to SwaggerHub
- V2 APIs published to SwaggerHub

3. New business

- Ramya suggested a project in Akraino to use <https://wiki.akraino.org/display/AK/ELIOT%3A+Edge+Lightweight+and+IoT+Blueprint+Family>

- Update the blackbox document about how to manually run the postman test with the latest changes, including retrieving the nightly build docker-compose file and running with two databases.
- Markdown document conversion is in progress.