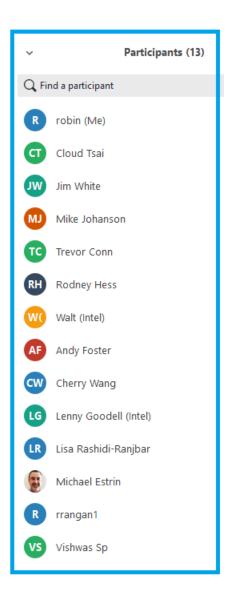
A/Test Working Group Meeting

Tuesday, January 14th 2020

Attendees:



Agenda

Time	Item	Who
10 mins	Blackbox testing - test status	Robin (IOTech)
5 mins	Update On Swagger	Robin (IOTech)
40 mins	Discussion on Migration from .rst to markdown	General Discussion
5 mins	New business	All

1. Blackbox Testing Status

- Fixed issue/PR
 - Update How-to-run-Black Box-testing document for getting compose-file from developer-script repo
 - Fixed device-virtual ping failed tests
 - Fixed system-management test result didn't show on allure report
- Reviewing PR
 - Draft PR <u>#371</u>, sending tests through kong
 - Draft PR #374, run Black Box test on both database, mongo and redis
- 2 Test failures on x86 (3 -> 2)
 - https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-master/allure/#suites
- 5 test failures ARM (6 -> 5)
 - https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-ubuntu18.04-dockerarm64-4c-2g-master/
- 6 test failures on security job x86 (6->2)
 - https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-master/allure/#suites
- 8 test failures Security Job ARM (NA -> 8)
 - https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-docker-arm64-4c-2g-master/

New Blackbox Test

- PR #14 on edgex-taf for how to run edgex-taf document, still under review
- PR #16 on edgex-taf for adding edgex-cli testcases, reviewed and added comments, waiting for response
- The edgex-taf image was created
- Edgex-taf file structure
- 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/edgexfoundry/blackbox-testing/projects/2

2. Update On Swagger

- Opened draft PR #3 on edgex-api-docs repository under review.
- Opened draft PR <u>#531</u> on ci-management repository under review.

3. Discussion on migrating from .rst format to markdown

• Presentation by Mike Johansson on the migration

4. New business

• TAF Architecture for including the CLI Flow - Proof Of Concept (Link: holding/edgex-cli.

- Alex needs to update repo's README.md to talk to the tool's current API coverage.
- WG to suggest a shared work space for sharing the TAF tutorial document
- CISCO Documentation
- 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.
- o 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.
- o 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)