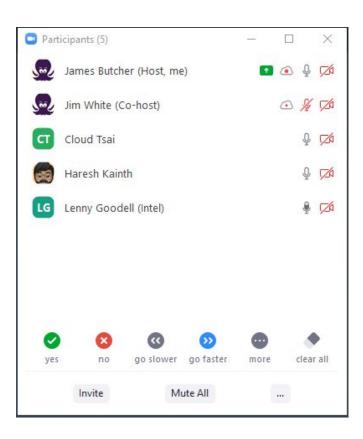# QA/Test WG Update (15th September)

Attendees:

QA/Test WG Update (15th September)

- Postman blackbox test
  - Fixed issue
    - Issue #467, Core-Data: Add Tags field into Event related tests.
- TAF blackbox test
  - Fixed issues
    - Issue #182, use restart service to instead deploy service when measuring startup time.
    - Issue app-functions-sdk-go#469, secrets v2 API returns RequestID field needs a uuid.
    - Issue app-functions-sdk-go#470, metrics v2 API returns unexpected schema.
    - Issue app-functions-sdk-go#472, trigger v2 API always returns 200 when the request body contains device.
    - Issue app-functions-sdk-go#473, trigger v2 API needs a description of when to return 400 and 422 status code.
    - Issue app-functions-sdk-go#471, MQTT sending concurrency error
  - Working issues
    - Issue #137, Modbus scalability test. (ready for review)
    - Issue #155, add TAF Tests for App Service V2 endpoints. (blocked by the following app-sdk issues)
    - Issue app-functions-sdk-go#476, secrets V1/V2 API returns 503 Request timed out when `path` property is empty.
  - New issues
    - Issue taf-pipelines#40, [functional-test] Add V2 API app-service test.
    - Issue developer-script#316, Start app-service with error "unable to register with Registry in allotted time"
      - Jim to coordinate with Lenny
- Other Business
  - Any any observed issues from infrastructure updates?
  - Discuss having the nightly Blackbox (and TAF) tests kicked off whenever a developer-scripts PR lands - no issues expected but James to coordinate with Ernesto
  - Add Snap update from Haresh to agenda each week

Postman Blackbox testcases Number Count

OS		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	1309	0	0	0
x86_64 / CentOS	Security	Redis	1339	1338	0	1338
arm64 / Ubuntu	Non Security	Redis	1309	0	0	0
arm64 / Ubuntu	Security	Redis	1339	1338	0	1338

Jenkins Job: Blackbox-Testing

TAF functional-test testcases

OS		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	52	0	0	0
x86_64 / CentOS	Security	Redis	52	52	0	52
arm64 / Ubuntu	Non Security	Redis	52	0	0	0
arm64 / Ubuntu	Security	Redis	52	52	0	52

Jenkins Job: functional-test

TAF Integration-test testcases

Integration testcases Number Count

OS		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	6	0	0	0
x86_64 / CentOS	Security	Redis	6	6	0	6
arm64 / Ubuntu	Non Security	Redis	6	0	0	0
arm64 / Ubuntu	Security	Redis	6	6	0	6

Compatibility testcases Number Count

OS		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	12	0	0	0
arm64 / Ubuntu	Non Security	Redis	12	0	0	0

Jenkins Job: integration-test

TAF Performance test

Performance test Number Count

OS		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	10	1	1	1
arm64 / Ubuntu	Non Security	Redis	10	0	1	0

Jenkins Job: performance-test