

# QA/Test WG Update (21th July)

Attendees:

The screenshot shows a Zoom meeting window titled "Participants (6)". It lists six attendees with their initials and names, and icons for video, audio, and chat status.

| Initials          | Name                     | Video | Audio   | Chat |
|-------------------|--------------------------|-------|---------|------|
| JB                | James Butcher (Host, me) | On    | Muted   | Off  |
| CT                | Cloud Tsai               | On    | Unmuted | Off  |
| AF                | Andrew Foster            | Off   | Muted   | Off  |
| JW                | Jim W                    | Off   | Muted   | Off  |
| [Profile Picture] | Siggi Skulason           | Off   | Muted   | Off  |
| [Profile Picture] | Walt (Intel)             | Off   | Muted   | Off  |

At the bottom of the window, there are several controls:

- Buttons: yes (green checkmark), no (red X), go slower (left arrow), go faster (right arrow), more (three dots), clear all (grey diamond).
- Buttons: Invite, Mute All, Unmute All, ...

# QA/Test WG Update (21th July)

- Postman blackbox test - all tests passing
  - Fixed issues
    - Issue [#452](#), update to use new multi-file compose file.
- TAF blackbox test - all tests passing
  - Working issues
    - Issue [#102](#), to design how to collect performance metrics data - what and how?
    - Issue [#99](#), to create Core Data v2 API positive test cases
    - Issue [#100](#), to create Core Data v2 API negative test cases
  - Fixed issues
    - Issue [#134](#), for loop header ':For' is deprecated on robotframework v3.2.1.
    - Issue [#130](#), to modify API path to go through Kong when security is enabled.
    - Issue [#122](#), to update to use new multi-file compose file.
    - Issue taf-pipelines[#35](#), pass SECURITY\_SERVICE\_NEEDED variable for security-enabled tests.
- New Business
  - Performance Metrics Collection for Hanoi (basic)  
<https://docs.google.com/presentation/d/1vMeyi7S0i91ILjcAV7ZPxziZ5I2dek6g1BNje9HMg0/edit#slide=id.p>
  - We will design the long run performance tests for each services (V2 API) and Modbus device scalability test with simulator

# 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 | 1308          | 0                           | 0                           | 0             |
| x86_64 / CentOS | Security     | Redis | 1338          | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Non Security | Redis | 1308          | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Security     | Redis | 1338          | 0                           | 0                           | 0             |

Jenkins Job: [Blackbox-Testing](#)

# TAF functional-test 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 | 52            | 0                           | 0                           | 0             |
| x86_64 / CentOS | Security     | Redis | 52            | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Non Security | Redis | 52            | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Security     | Redis | 52            | 0                           | 0                           | 0             |

Jenkins Job: [functional-test](#)

# TAF Integration-test testcases Number Count

## 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             | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Non Security | Redis | 6             | 0                           | 0                           | 0             |
| arm64 / Ubuntu  | Security     | Redis | 6             | 0                           | 0                           | 0             |

## 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](#)