EdgeX Foundry Core/QA Working Group

ATTENDEES

Participants (6)

CT Cloud Tsai (IOTech) (Host, me)

JW Jim White

L- Lenny - Intel

CH Celine Hsu

JW Jim Wang (Intel)

ML Melody Liu

AGENDA

TAF Status

- Functional tests:
    - Non-Security **589** tests - 589 failed
    - Security **590** tests - 589 failed
- Integration tests:
    - Non-Security **121** tests - 121 failed
    - Security **124** tests - 124 failed
- Performance tests:
    - Non-Security **10** tests - all pass
    - Security **10** tests - 1 failed due to response time is over than 100ms when ping service on arm64 security environment

QA Progress

- Keep tracking the impact of breaking changes and adjusting the test scripts

- **New Issues**

  [edgex-taf #802](#) Update tests for POST/PATCH device to get request timeout if device-service isn't running

  [edgex-taf #806](#) Update device profile to change data type of minimum and maximum resource properties

- **Fix Issues**

  [edgex-taf #777](#) Add Post secret API tests to supported services

- **Issues and PRs for failed tests**

  [app-functions-sdk-go #1355](#) Update store and forward configuration got runtime error

  [app-functions-sdk-go #1361](#) Change TargetType value from Consul didn't effect before restart service

  [edgex-go #4478](#) Status code should return 207 instead of 503 when post/patch devices with not running device-service

  [edgex-go #4479](#) Got "Unauthorized" error when executing interval action with security enabled

Core Progress

- Common configuration features and bug reports are under development and fixing.
- Making All ProtocolDriver interface API implementations required.
- Modified the numeric data type in Value Properties to pointer.

Other Business

- 04 April QA/Core meeting will be canceled due to the holidays in Taiwan.

Core /QA WG [Project Board]

Common Config [Project Board]

NOTES

- Use the timeout config in edgex-go