

EdgeX Foundry Core Working Group

(plus QA/Test, System Management and UI)



25 October 2022

ATTENDEES

Participants (5)

C(Cloud (IOTech) (Host, me)

L- Lenny - Intel

CS Cece Shen

JW Jim White

ML Melody Liu

AGENDA

TAF Status

Jenkins cannot work normally until [IT-24754](#) is solved.

Therefore, the status of functional tests and integration tests are updated to 24 October 2022.

- Functional tests:
 - Non-Security **606** tests - all cases passed
 - Security **606** tests - all cases passed
- Integration tests:
 - Non-Security **71** tests -
 - x86 - 7 cases failed
 - arm64 - 11 cases failed

- Security **74** tests -
 - x86 - 8 cases failed
 - arm64 - 9 cases failed
- Performance tests:
 - Non-Security **10** tests -
 - x86 - all passed
 - arm64 - 1 case failed due to [#4005](#) Error occurs sometimes "couldn't create database client" when repeating to restart services
 - Security **10** tests - all passed
 - x86 - all passed
 - arm64 - all passed

QA Progress

- Implementing tests for Device System Event - MQTT merged and redis bus in review
- Implementing tests for north-south messaging
- Backward compatibility test is pending

Core Progress

- North-south messaging implementation is done and the document is under review

Any Other Business

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Ticket Status

Core WG [\[Project Board\]](#)

- edgex-go
 - New issues
 - [#4211](#) build(deps): Bump github.com/stretchr/testify from 1.8.0 to 1.8.1

- Fixed issues
 - [#4190](#) IntervalAction is still created, even the interval is not existed
 - [#4077](#) Add the necessary configuration and configuration handling to core command to work with the internal and external (MQTT) message subscription and publishing topics, connection information, etc.
- go-mod-registry
 - New issues
 - [#111](#) build(deps): Bump github.com/stretchr/testify from 1.8.0 to 1.8.1
- go-mod-secrets
 - New issues
 - [#164](#) build(deps): bump github.com/stretchr/testify from 1.8.0 to 1.8.1
- go-mod-configuration
 - New issues
 - [#79](#) build(deps): Bump github.com/stretchr/testify from 1.8.0 to 1.8.1
- go-mod-bootstrap
 - New issues
 - [#386](#) build(deps): bump github.com/stretchr/testify from 1.8.0 to 1.8.1
 - Fixed issues
 - [#375](#) Unable to remove config provider by environment variable
- go-mod-core-contracts
 - New issues
 - [#764](#) build(deps): bump github.com/stretchr/testify from 1.8.0 to 1.8.1
- edgex-ui-g
 - Fixed issues
 - [#543](#) Attribution.txt and LICENSE files not copied into Docker image or snap

QA/Test Issues [\[Project Board\]](#)

- edgex-taf
 - In progress issues
 - [#685](#) Develop TAF tests to check north-south message requesting and responses
 - Fixed issues
 - [#695](#) Implement automation test for device system event - mqtt bus
 - [#717](#) Got invalid compose file if the device services volume is changed
 - [#594](#) Regression test needed for delayed-start service ADR
 - [#682](#) Additional App Service metrics automation tests in Levski
- edgex-taf-pipelines
 - In progress issues
 - [#109](#) [BCT] App services and device services use Jakarta and core services use Lavski
 - [#108](#) Add backward compatibility test between main and Jakarta

NOTES

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