


EdgeX Foundry Core Working Group


(plus QA/Test, System Management and UI)




14 December 2022


ATTENDEES

 Participants (6)

 Cloud Tsai (IOTech) (Host, me)

 Rodney Hess (Beechwoods)

 Elizabeth Lee (Intel)

 Jim Wang (Intel)

 Jim White

 Melody Liu

AGENDA

TAF Status

- Functional tests:
 - Non-Security **606** tests - 606 failed which caused by [app-functions-sdk-go #1239](#)
 - Security **606** tests - 606 failed which caused by [app-functions-sdk-go #1239](#)
- Integration tests:
 - Non-Security **122** tests - 28 failed which caused by [app-functions-sdk-go #1239](#)
 - Security **125** tests - 28 failed which caused by [app-functions-sdk-go #1239](#)
- Performance tests:
 - Non-Security **10** tests - 10 failed which caused by [app-functions-sdk-go #1239](#)
 - Security **10** tests - 10 failed which caused by [app-functions-sdk-go #1239](#)

QA Progress

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Core Progress

- Environment Variable Naming Consistency issue is waiting for review

Any Other Business

- Removal of SMA code

Ticket Status

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

- edgex-go
 - New issues
 - [#4131](#) [Edgex 3.0] Refactor Database config to simplify to single DB rather than collection of DBs
 - [#4053](#) Device name, profile name, resource name, and command name supports Chinese naming
 - [#4005](#) Error occurs sometimes "couldn't create database client" when repeating to restart services
 - [#3685](#) Support for custom attributes in Device object
 - [#2304](#) Add Websocket Support for Support-notifications
 - [#1301](#) Add support for services to notify systemd socket when ready
 - [#1451](#) Support automatic migration of Devices between Device Services
 - [#1662](#) Look at Driving "Default Services List" via Configuration
 - [#2614](#) Module exploration - remove or replace bitbucket.org/bertimus9/systemstat
 - [#2616](#) Module exploration - remove or replace github.com/kr/logfmt
 - [#3705](#) edgex with prometheus
 - [#4247](#) Replacement for Gorilla/MUX package
 - In progress issues
 - [#4242](#) Use Config Stem constants from Core Contracts
 - Fixed issues
 - [#4238](#) HTTP request timeout when posting device with an unavailable device service

- go-mod-core-contracts
 - New issues
 - [#766](#) Add UnmarshalObjectValue helper function to Reading DTO
 - [#592](#) Protocol properties have typed values
 - [#773](#) Use URL escape for device name and resource name
 - [#777](#) Generate service clients using a code generator tool
- go-mod-messaging
 - New issues
 - [#138](#) [EdgeX 3.0] Collapse Pub/Sub hosts into a single host
 - [#166](#) [EdgeX 3.0] Refactor Redis Pub/sub topic wild cards to match that of MQTT
 - [#169](#) [EdgeX 3.0] Add JSON attributes to MessageEnvelope
 - [#151](#) support unsubscribe by topics
- go-mod-bootstrap
 - Fixed issues
 - [#400](#) Remove add config version for stem
- edgex-compose
 - New issues
 - [#294](#) [3.0] Upgrade to Kong 3.x and Postgres 14.x
 - [#284](#) [Tech-Debt] Refactor the knowSecrets in compose-builder/makefile to use script or function
 - [#233](#) Support for EdgeX holding services via a fork in the edgexfoundry-holding organization
 - Review issues
 - [#310](#) build: Unpin 3rd party images from patch versions

- edgex-examples
 - New issues
 - [#41](#) AWS Deployment template need to be update to Hanoi released images
 - [#44](#) Azure Deployment template need to be update to Ireland released images
- edgex-ui-go
 - New issues
 - [#550](#) RuleEngine Rules Bug
 - [#548](#) Add Provision Watchers tab to Metadata
- edgex-docs
 - New issues
 - [#859](#) Add Version Warning popup
 - [#913](#) [EdgeX 3.0] Remove "!!! edgex" sections for v2
- Device-sdk-go
 - New issues
 - [#1261](#) Add an additional level in the event publish topic for device service name
- edgex-taf
 - New issues
 - [#683](#) Always CBOR option for performance
 - [#743](#) Update Consul paths to access service configuration for new flattened structure
 - [#747](#) Remove All SMA related tests

NOTES

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