

EdgeX Foundry Core Working Group

(plus QA/Test, System Management and UI)



29 November 2022

ATTENDEES

 Participants (7)

-  Cloud Tsai (Co-host, me)
-  Lenny - Intel (Host)
-  Rodney Hess (Beechwoods)
-  Cece Shen
-  Jim Wang (Intel)
-  Jim White
-  Melody Liu

AGENDA

TAF Status

- Functional tests:
 - Non-Security **606** tests - 20 failed, due to [#4238](#) HTTP request timeout when posting device with an unavailable device service
 - Security **606** tests - 20 failed, due to [#4238](#) HTTP request timeout when posting device with an unavailable device service
- Integration tests:
 - Non-Security **122** tests - all passed
 - Security **125** tests - all passed
- Performance tests:
 - Non-Security **10** tests - all passed
 - Security **10** tests - all passed

QA Progress

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Core Progress

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Any Other Business

- API and data model improvements discussion for v3

Ticket Status

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

- edgex-go
 - New issues
 - [#4238](#) HTTP request timeout when posting device with an unavailable device service
 - [#3705](#) edgex with prometheus
 - [#2616](#) Module exploration - remove or replace github.com/kr/logfmt
 - [#2614](#) Module exploration - remove or replace bitbucket.org/bertimus9/systemstat
 - [#1662](#) Look at Driving "Default Services List" via Configuration
 - [#1451](#) Support automatic migration of Devices between Device Services
 - [#1301](#) Add support for services to notify systemd socket when ready
 - [#2304](#) Add Websocket Support for Support-notifications
 - [#3685](#) Support for custom attributes in Device object
 - [#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
 - [#4235](#) Remove device Add/Update/Delete callbacks
 - [#4236](#) Replace Device Validation callback with MessageBus Request/Response

- go-mod-core-contracts
 - New issues
 - [#592](#) Protocol properties have typed values
 - [#767](#) Add Tags field into more data models
- go-mod-messaging
 - New issues
 - [#138](#) [EdgeX 3.0] Collapse Pub/Sub hosts into a single host
 - [#151](#) support unsubscribe by topics
 - [#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
 - [#196](#) Refactor client config to a single Host
 - [#197](#) Add Request/Response capability
- edgex-compose
 - New issues
 - [#233](#) Support for EdgeX holding services via a fork in the edgexfoundry-holding organization
 - [#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
- edgex-examples
 - New issues
 - [#44](#) Azure Deployment template need to be update to Ireland released images
 - [#41](#) AWS Deployment template need to be update to Hanoi released images

- edgex-docs
 - New issues
 - [#859](#) Add Version Warning popup
- edgex-ui-go
 - New issues
 - [#550](#) RuleEngine Rules Bug
 - [#548](#) Add Provision Watchers tab to Metadata
- go-mod-bootstrap
 - New issues
 - [#398](#) Create limited Secret Provider interface for App and Device services
- edgex-taf
 - New issues
 - [#683](#) Always CBOR option for performance

NOTES

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