EdgeX Foundry Core Working Group



(plus QA/Test, System Management and UI)

16 August 2022

ATTENDEES

- Participants (6)
 - EW EdgeX Working Group 1 (Host, me)
 - CS Cece Shen
 - JW Jim Wang (Intel)
 - JW Jim White
 - Lenny Intel
 - ML Melody Liu

AGENDA

TAF Status

- Functional tests: 594 all passing
- Integration tests: 55 all passing
- Performance tests: 10 all passing

Any Other Business

- Do we need an API for the Unit of Measure (UoM) ADR?
 Yes, we should implement the GET API
- Start working on north-south messaging
- Working on backward compatibility tests

Ticket Status

Core WG [Project Board]

- edgex-go
 - In progress issues
 - #3957 Implement Unit of Measure (UoM) ADR
 - Fixed issues
 - #4099 Core Metadata publish Device System Events
 - #4117 Backward-incompatible addition of Device System Events
- edgex-compose
 - New issues
 - #251 Compose Builder is not generating correct image names for ARM64
 - #233 Support for EdgeX holding services via a fork in the edgexfoundry-holding organization
 - #267 eKuiper 1.6.0 is not backward compatible
 - Fixed issues
 - #266 feat: Upgrade to eKuiper 1.6
- edgex-ui-go
 - New issues
 - #544 Unable to add notification in EdgeX-UI
- go-mod-messaging
 - New issues
 - #161 Receive from redis using pubsub channel

- Fixed issues
 - #156 Add wait after Redis Subscribe receives error so if error continues it doesn't spam the log file
- go-mod-core-contracts
 - Fixed issues
 - #747 Deprecate lastConnected and lastReported fields in both device service and device
- edgex-docs
 - Fixed issues
 - #829 Document Device System Events

QA/Test Issues [Project Board]

- edgex-taf
 - New issues
 - #695 Implement automation test for device system event
 - #696 Add hash validation for aes256 encrypt algorithm
 - In progress issues
 - #541 Update ASC functional tests to use new aes256 Encrypt algorithm
 - #693 [BCT] Generate compose files for backward compatibility test
- edgex-taf-pipelines
 - In progress issues
 - #109 [BCT] App services and device services use Jakarta and core services use Lavski

NOTES

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