

(plus QA/Test, System Management and UI)

26th May 2022

Attendees

- James Butcher (IOTech)
- lain Anderson (IOTech)
- Lenny Goodell (Intel)
- Jim Wang (Intel)
- Jim White (IOTech)
- Rodney Hess (Beechwoods)

Agenda

- TAF Status
 - o Functional tests: 594 all passing
 - Integration tests: 47 all passing
 - o Performance tests: 10 all passing
- Levski Cycle Planning
 - Agree plan/priority/timelines/resources to complete Levski tasks (tasks below)
- Any Other Business

Levski Tasks:

- Upgrade Go to 1.18
 - DevOps related
 - SmokeTest first. Work with Cloud and team for this. Action: James work with Cloud
 - No desire to begin using generics just yet. Suggest opportunistic use when needed
- North-South Message Bus Implementation (large). Jim to plan suggested task items ahead of Core WG meeting on June 9th
- Additional Metrics (size dependent on what)
 - What for Core WG? Core Data has some done. James to plan on meeting 9th June to agree details for Core
- CPE (System Events) ADR (small) Lenny to own this. Use new requirements template when available
 - CPE Implementation
- UoM Implementation (small/medium). Work should be limited to Metadata service
- Core Data Cache ADR (small) (Eaton)
- Parent/Child Relationships ADR (Eaton)
- Testing
 - Delayed Start in TAF Melody from IOTech may be able to implement this
 - CBOR vs JSON low priority
 - Real Hardware Move this activity to Device Services group, if any



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Ticket Status

- Core WG Project Board
 - o go-mod-messaging
 - Fixed issues
 - #52 MQTT Implementation doesn't handle different Pub/Sub hosts
 - o go-mod-core-contracts
 - In Progress Issues
 - #728 Improve the string concatenate logic in ToLineProtocol function
 - Fixed issues
 - #735 Remove inline struct DeviceProfileBasicInfo from error logs
 - o go-mod-registry
 - Fixed issues
 - #98 Upgrade to use Consul API 1.12.0
 - o go-mod-configuration
 - Fixed issues
 - #61 Upgrade to use Consul API 1.12.0
 - o edgex-go
 - New issues
 - #4037 REST API output messages not matching swagger 2.1.0
 - #4033 device-uart: UART data not received without polling the device and received data (with polling) is not sent to the core-data
 - #4036 HTTP request timeout when deleting numerous events from core-data by device name
 - Fixed issues
 - #3860 "redisdb" secret incorrectly states username for redis
 - o edgex-compose
 - In Progress Issues
 - #231 Inconsistent naming for app-services in docker-compose
 - Fixed issues
 - #246 (Jakarta) eKuiper bug (multi subscription issue) was fixed in 1.4.4 version
- QA/Test Issues <u>Project Board</u>
 - edgex-taf
 - Fixed issues
 - #672 Update the size of kamakura image for performance test