

Core Working Group Agenda (19-July-2018)

Attendees:

Old Business

- Binary Serialization
 - CBOR is the recommendation, vote confirmed by TSC
 - Trevor deliverable – Present diagram for implementing natively end to end
 - South to northbound
 - Account for protobuf blob as reading inside of the reading
 - Overall reading encoded as CBOR (proposed)
- Package restructuring is underway for separation of external/internal models and encapsulation.
 - Core/support services have been moved.
 - *Export services still need to be moved.*
 - *Just starting work on domain → external model translation*
 - *Haven't forgotten Tony asked to review*
- Confirm future direction for Docker deployments to NOT comingle dependent platform with EdgeX service into one container
 - Example – Consul + Config-seed
 - Example – Mongo + Mongo-seed
 - Work item to split these images into separate Docker containers
 - <https://github.com/edgexfoundry/developer-scripts/issues/65>
 - Update architectural guidelines to require separation of platform from init services
 - *Not done AFAIK*
- Export services logging is different from other services
 - See <https://github.com/edgexfoundry/edgex-go/issues/328>
 - Also, services do not log to the shared volume when deployed via Docker
 - No objection on last call to standardizing logging service integration in Export for Delhi. Make it so!
 - <https://github.com/edgexfoundry/edgex-go/issues/328>
- Discuss Java service support and POM dependency mgmt.
 - POM versions weren't even incremented for services not included in California release
 - By Delhi, these services' APIs will be out of sync with RAML and Go implementation.
 - Updates to address this are not on anyone's roadmap
 - Agreed to abandon the platform services (??) Needs TSC vote.

- Device Service Go/C SDK with examples are required.
- Agenda Item for DS WG Meeting, possibly TSC
- *Any ideas for additional resources to get us through this push?*
 - *Jim might have more information next week.*

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New Business

- FYI – First draft of configuration V2 structure is done. May be possible to present to the community next week for comment.
 - Vault/Consul interaction and handling of secrets is an open question
- Scope of 0.6.1 release
 - Scheduler
 - Notifications
 - DevOps
 - Code commit end of July, release early August?