Core Working Group Meeting Notes (3-Oct-2019)

Attendees:

Old Business
New Business

- Go.sum (Andre brought this up in #core)
  - Add to service/SDK repos?
    - If so, only after release?
    - If in master, won’t there be collisions between checksums calculated by different versions of Go runtime?
      - Example, the project is on 1.12 but I’m on 1.13
        - 1.12 Windows vs Mac vs Linux in calculation result??
        - Trevor and Lenny to compare
      - My understanding is that this means my checksums will be different and so if I check in my file, it will break something.
    - What about modules?
      - We don’t branch these for releases?
      - Will local vs CI versions of Go cause issues?
    - Need to research, compare calculation values by version/platform as described above
    - Investigate methodologies from larger projects (K8s, Prometheus)
- Intro to Core Service DI Container (Michael Estrin)
  - Follows bootstrap refactoring
  - PR on hold for review
    - https://github.com/edgexfoundry/edgex-go/pull/1861
- Status update on Security Integration
  - PR pending
    - https://github.com/edgexfoundry/edgex-go/pull/1834
  - Question from Tingyu
  - How are we changing and syncing the mongoDB password currently? We will need such information when we update the credentials in the Vault for other microservice.
    - The answer right now is that we are not sync-ing this. I wasn’t aware this is a requirement.
  - Use case – We need to change the MongoDB Login for some reason. Operator changes the credentials in Vault and we don’t have a way to propagate those changes to the services.
    - Geneva dev cycle item
    - This might be a best practice from a security POV but may not apply to actual operator usage.
• Next week’s meeting is CANCELLED
• Any new business?