

Core Working Group Meeting Notes (1-Aug-2019)

Attendees:

Participants (11)

Type to filter...

- TC Trevor Conn (Host, me)
- RH Rodney Hess
- Akram Ahmad (Dell)
- Brandon Forster
- D Danube
- EC Eric Cotter
- LG Lenny Goodell (Intel)
- Michael Estrin
- M(Mike (Intel)
- R Rebekah
- t tonyespy

Old Business

- Update on Value Descriptor responsibility shift
 - PR 1557 merged – core service functionality
 - Disabled by default, setting in configuration.toml
 - Follow-up PR #1603 to address some issues
 - Waiting for Anthony to return from vacation
- General concerns about containerized bootstrapping
 - Reasons for 1.0.1 release
 - Greater complexity and timing needs w/security enabled
 - *Related to coordinating service timings*
 - *Discussed proposal related to storing a semaphore file on FS – mapped volume (docker) or local (Snap, native)*
 - *Punting until next week*
 - *How are other platforms solving this problem?*
 - *Define if we need different solutions for HA versus non deployments*
 - *Keeping docker-compose solution*
 - *Security WG has tasks to accomplish to account for retries and coordination of their workflow*
 - *Uniquely identify these and bring to Security meeting next week*
 - *Ensure that the solution doesn't constrain the services to only work via docker-compose*
 - *Fallback plan for what if this doesn't happen?*
 - *Open question related to service creation of its own configuration/certs*
 - *w/r/t certs clarify usage and generation @ next week's Security WG*
 - *Could this be done internal to each core service?*
- Consul API import
 - *Respond to Hashicorp issue Jim created asking about API v0.6.0 support comment in README*
 - *Asked Lenny to verify that import of the API v1.1.0 module works for next week*
 - *Update reference in go-mod-registry*
 - *Config-seed, config watcher (Writable update) and so on*

New Business

- Discussion of querystring support for commands
 - <https://github.com/edgexfoundry/edgex-go/issues/1564>
 - <https://github.com/edgexfoundry/edgex-go/pull/1571> (Example PR)
 - *Sounds like supporting this on GET would satisfy the use case*
 - *PUTs don't return a response.*
 - *Validation of querystring params*
 - *Responsibility on Protocol Driver*
 - *What is the basis of this validation?*
 - *Might not be doable for Fuji. Alternative is pass-thru.*
- Geneva as v2.0.0
 - What does this mean for our API URLs?
 - Need to determine scope – Does it touch the whole API or just specific endpoints?
 - We do have cross-cutting enhancements that could revise the whole thing
 - Like Request/Response objects
 - Thoughts from other application teams (DS, App) on integration
 - *Discussion around backward compatibility w/r/t preserving the v1 endpoints in the services.*
 - *Maintain v1/v2 endpoints both in Geneva?*
 - *Based on semantic package import versioning guidelines from Go community*
 - *Trevor showed POC for how this could work (Add Device)*
 - *Means v3/v4/v5 going forward*
 - *Too fragile?*
- Any open items??