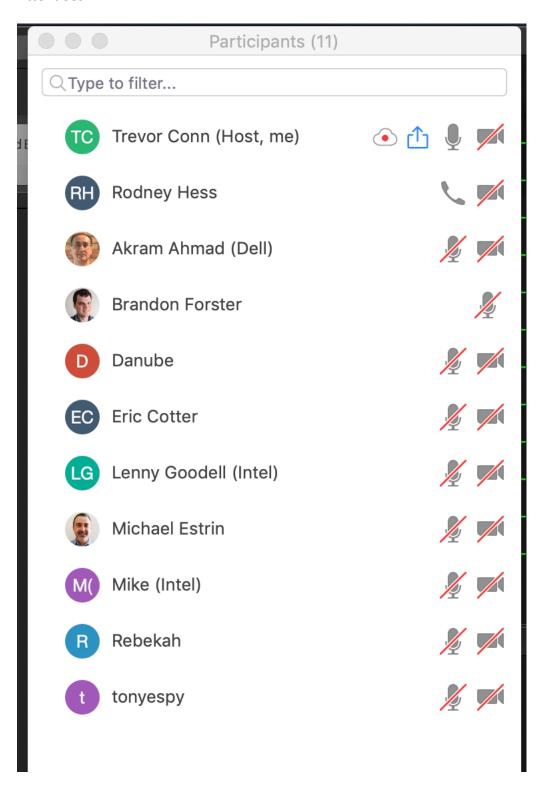
Core Working Group Meeting Notes (1-Aug-2019)

Attendees:



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
 - o https://github.com/edgexfoundry/edgex-go/issues/1564
 - o https://github.com/edgexfoundry/edgex-go/pull/1571 (Example PR)
 - o 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
 - O 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??