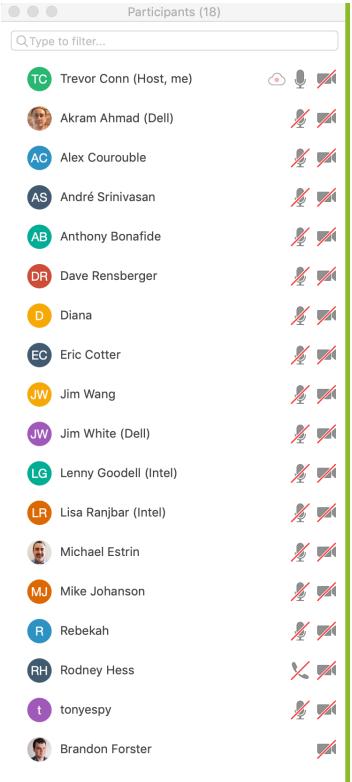
Core Working Group Meeting Notes (27-Jun-2019)

Attendees:



Old Business

- Environment variable configuration overrides
 - o PR #1461 was merged. We now support this in the core/supporting services
 - Issues either created or forthcoming for other repos
 - device-sdk-go https://github.com/edgexfoundry/device-sdk-go/issues/323
 - Resolved to allow Michael to submit his PR and then consider removal of TOML configuration as a separate issue
 - app-functions-sdk-go (TBD)
 - Explicitly call out that pipeline configuration is not a part of this. It's only for service configuration.
 - o Discussion item for future meetings green field notions of service configuration
- Go.sum checkin
 - Decided last meeting we would do this. Haven't had cycles to spare.
 - o https://github.com/edgexfoundry/edgex-go/issues/1487
- Value Descriptor mgmt.
 - We've been tracking via the following issue
 - https://github.com/edgexfoundry/device-sdk-go/issues/318
 - o Review flow diagram and address questions shown
 - Hopefully after this discussion, edgex-go issues can be created and feature will be ready for development.
 - Assuming we'll be updating the PUT to the DeviceService to contain the new Device Profile, should also do that for Device updates (separate issue)
 - In answer to top box questions, add constraint wherein DeviceProfile cannot be updated if Devices are associated with it.
 - Open question for post Fuji Versioning of DeviceProfiles?
- Further discussion on Device Provisioning?
 - o Follow-up discussion queued for Monday Device Service WG call.

New Business

- Replacement for "init mongo" script
 - https://github.com/edgexfoundry/docker-edgexmongo/blob/master/init_mongo.js
 - Used in order to provision initial collections and credentials for Mongo connectivity
 - Docker -- The script is copied into Docker image and invoked from launchedgex-mongo.sh
 - Snap Mongo-worker-wrapper.sh calls init_mongo.js
 - Proposal originating with the Security WG to convert this to a short executable written in Go, similar to config-seed.
 - o If so, where should it live?
 - O How does it fit in the larger context of provisioning an EdgeX deployment?

- CLI tool proposed
 - https://github.com/edgexfoundry/edgex-go/issues/1447
- o Idea to add this responsibility to config-seed
 - Add logic to edgex-go (abstractions for DB initialization and implementation for credential bootstrapping)
- o Holding repo separate application for initializing Mongo
 - Initial approach to solving the issue
 - Once we have this, then we can analyze whether it makes sense to fold into edgex-go
 - Needs to be set up, Brandon Forster working on this.
- Meeting on July 4th is cancelled due to US holiday.