

Device and Device SDK Working Group

Notes for November 11 2019

Release Status

- Fix for Go SDK #245 merged
 - 1.1.1 release to include remaining issues, expected mid-December
 - PRs in review for all issues bar #261 (OnChange for Binary)
- Examples have been updated in C SDK
- Attribution.txt files may need to be updated. **Jim** to verify for the services and create PRs where necessary. **Lenny** to do the same for the SDKs.
 - We should follow the other Go repositories and automatically check attributions as part of 'make test'

Geneva Scope

See also [Geneva EdgeX Face to Face Decisions and Action Items](#)

- EdgeX changes
 - Config/Registry API split
 - New types for REST endpoints, expected to be defined by year end
 - Typing information included in Events/Readings
 - Profile cleanups
- DS Features
 - Discovery using Provision Watchers
 - Support Arrays of basic types
 - This implies core changes and should be prioritised
- Design: Filtering API (ref Applications SDK which already has one)
- Investigate: Device migration between DS instances

REST DS

- **Iain** to request reviewers once PR #4 is merged

Admin

- Updated process for moving a DS from -holding
 - <https://wiki.edgexfoundry.org/x/QHiAQ>
- GitHub project created for Geneva
 - <https://github.com/orgs/edgexfoundry/projects/32>
 - Populated with C issues, Go to follow
- DS requirements document needs update for Geneva: **Iain** to draft
- **No meeting next week: next meeting is November 25**