DevOps Working Group Meeting

Thursday, February 28, 2019

Attendees:

James Gregg, Vishwas, Akram Ahmad, Jeremy, Walt, Trevor, Ramya, Lisa, Lenny, Ernesto, Eric Ball, Emad Attia, Michael Hall, Jim

Agenda

Time	Item	Who
	DevOps WG	
10 min	Work Review (GitHub Project)	James Gregg
10 min	Release Versioning With Go Modules	Trevor
10 min	Demo (Manifest Approach)	Vishwas
10 min	Opens / Help Needed	All

I.   DevOps Work New / Old Review

- **TIG Stack - Meeting with LF Infrastructure Team –** WIP
  Per update this week from Eric Ball, LF Infrastructure team has pulled the user story into their current sprint. Expected completion date end of next week.
- **Device-opcua-c –** BLOCKED
  Reason Blocked: Code not committed to repo. Andy to follow up on this one.
- **Update re: EdgeX helm chart -** (Justin Scott / Intel)
  Finishing up SDL deliverables. Once ready to commit, submit a PR for review.
- **Application Functions SDK –** Any Help Needed to Coordinate move out of holding
   - need to submit a helpdesk ticket to coordinate the work.

- **Review Kanban Board**
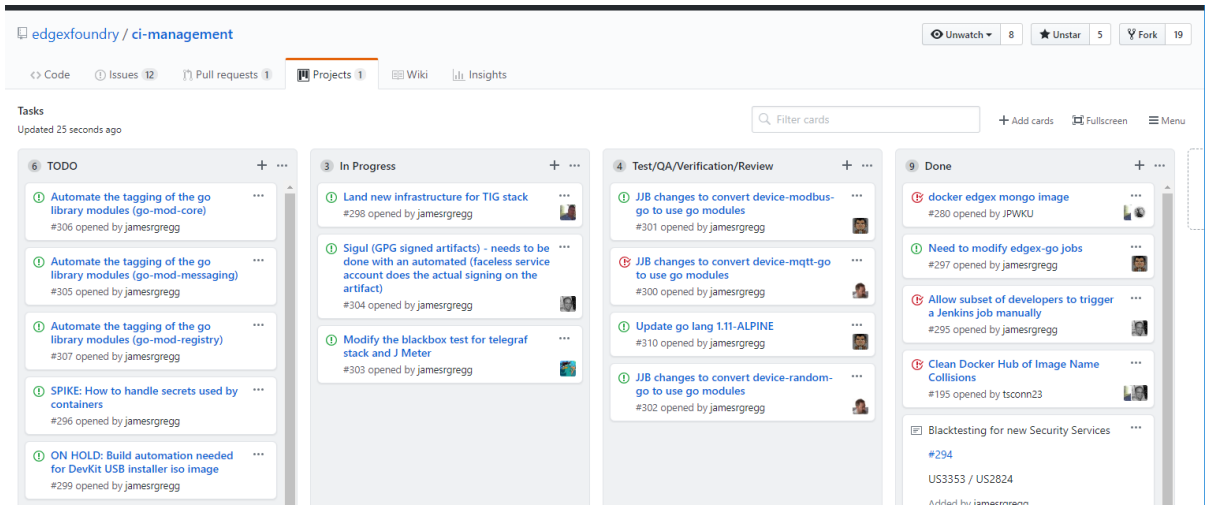
- **Help Desk Tickets**

#	Subject	Status	Requestor	Owner
66848	SonarQube for EdgeXFoundry builds	open	Gregg, James R <james.r.gregg@intel.com>	eball (Eric Ball)
68377	failed job related to timeout waiting for SSH	open	Gregg, James R <james.r.gregg@intel.com>	eball (Eric Ball)

II. Release Versioning Go Modules

(Trevor Conn)

Quick review of the Versioning Document that Trevor and Jim wrote. Trevor encourages everyone to review the document and plan for continued discussion in the next meeting.

Action Request of the Working Group: Please review the Versioning Document

a. Continued Discussion and Alternative Approaches which we might want to consider other than pinning to a flat file – VERSION in each repo.

b. Demo – Manifest approach using git repo (Vishwas)
Vishwas proposes the use of repo tool for tagging repos for a release. The tool was positioned as an option to consider for release management and something that might help with the release versioning of go modules.
References:
https://gerrit.googlesource.com/git-repo/+/HEAD/docs/manifest-format.md

https://source.android.com/setup/develop/repo

https://gerrit.googlesource.com/git-repo/

III. Opens

    a. Nominate Lisa as committer role and gain TSC approvals (James)

    b. Submit new request to EdgeX Helpdesk to coordinate the repo creation / settings for Application Functions SDK (James)

    c. RECAP from Last Week's Discussion: TO COMMIT GO.SUM or NOT COMMIT
Decisions:
NOT COMMIT at this time. Add go.sum to GITIGNORE. Look at it again for Fuji.

    d. Eric Ball follow up with the team that owns VEXHOST re: #68377

    e. Sigul will be modified to also include ability to commit git tags.

    f. Clarification on Build Artifacts that Sigul is used to sign. There is a need to use it for signing images, since images are considered artifacts of the build.

Future Agenda Items

WW10	Andy – codecov.io findings
WW18	Athens Project – proxy server for go package dependencies
	Community Involvement