



EDGE X FOUNDRY™

DevOps Working Group

Thursday January 23, 2020

Agenda

Time	Topic	Owner
5 Min	DevOps Updates	James
10 Min	Backlog Review / Grooming	All
20 Min		
10 Min		
10 Min	Opens	

Attendees

Participants (8)

Find a participant

- JG** James Gregg (Intel) (Me) [Share] [Video On] [Audio On]
- LR** Lisa Rashidi-Ranjbar [Phone] [Video Off] [Audio Off]
- ER** Emilio Reyes [Video Off] [Audio Off]
- EB** Eric Ball [Video Off] [Audio Off]
- EO** Ernesto Ojeda (Intel) [Video Off] [Audio Off]
- JW** Jim White [Video Off] [Audio Off]
- VS** Vishwas Sp [Video Off] [Audio Off]
- WC** Walt (Intel) [Video Off] [Audio Off]



DevOps WG Update

- **Geneva**
- **Jenkins Transformation to Pipelines**
 - Work continues on the transformation to Jenkins Pipelines
 - Issue #547 - Lisa pulled in the user story to look at the additional environment variable needed to support APIv2 tests
 - Moved the UI pipeline story back into the backlog
 - Completed a lot of cleanup of legacy JJB templates
 - Emilio updated CI build automation for edgex-global-pipelines to execute unit tests using new global pipelines unit test build image
 - Support case opened up with Snyk regarding recent message about *“approaching your limit of private tests this billing period”*
 - There should be no private tests and testing frequency modified to Once a Week rather than Daily.
- **CommunityBridge - Advanced Snyk Reporting**
- **EdgeX Foundry added to the CommunityBridge Vulnerability Reporting**
 - Issues identified after the project was added but is now no longer visible.
 - Ticket still open with Heather Willson / CommunityBridge team
 - *“we are consolidating services and redeploying to a different region. Sorry for the extended delay.”*

Backlog Review

EdgeX Foundry Project

Repositories 98 Packages People 68 Teams 99 Projects 12

DevOps WG Updated 18 minutes ago

Filter cards

12 New Issues

- Placeholder - unit testing explore for device services built with C
 - needs a defined pattern for pipelines so we have a standard way of building C device services
- Placeholder - EdgeX CLI potential build automation
- Placeholder - Update documentation for developer enablement for Pipeline development
- New build automation for device-blueooth-c
 - ci-management#470 opened by Jamesgregg
 - blocked enhancement geneva
- New build automation for device-opuca-c
 - ci-management#481 opened by Jamesgregg
 - blocked enhancement geneva
- New build automation needed for device-gps service
 - ci-management#446 opened by Jamesgregg
 - blocked enhancement geneva
- Set up codecov for edgex-global-pipelines
 - edgex-global-pipelines#56 opened by Iranjbar
 - geneva phase 1

Automated as To do Manage

12 Release Backlog

- Look for a bot to replace "recheck"
 - edgex-global-pipelines#87 opened by ernestoleda
 - phase 2 spike
- SPIKE: Explore how to autogenerate the Project Tracker labels via the GitHub API USS892
 - Added by Jamesgregg
- SPIKE - Identify a tool / plugin to enforce use of "conventional commit" messages
 - edgex-global-pipelines#61 opened by Jamesgregg
 - geneva spike
- Build Automation for Open Horizons
 - edgex-global-pipelines#63 opened by Jamesgregg
 - enhancement geneva
- SPIKE: How will we automate full delivery (release management) of a Jenkins Pipeline
 - edgex-global-pipelines#42 opened by Jamesgregg
 - enhancement geneva phase 1
- Create global function for snap releases (Geneva)
 - edgex-global-pipelines#45 opened by Jamesgregg
 - enhancement geneva phase 1
- Swagger from Code new build automation
 - ci-management#488 opened by Jamesgregg

6 In Progress

- Bot Explore for Pull Requests, Issues, Commit Message Enforcements
 - ci-management#527 opened by Jamesgregg
 - enhancement geneva help wanted
- Create standard pipeline template Jenkinsfile for c device services
 - edgex-global-pipelines#51 opened by Iranjbar
 - geneva phase 2
- Create standard pipeline template Jenkinsfile for ui repos
 - edgex-global-pipelines#52 opened by Iranjbar
 - geneva phase 2
- Migrate device-sdk-go to pipeline jobs
 - ci-management#484 opened by Iranjbar
 - geneva phase 3
- Migrate device-modbus-go to pipeline jobs
 - ci-management#485 opened by Iranjbar
 - geneva phase 3
- Migrate device-mqtt-go to pipeline jobs
 - ci-management#486 opened by Iranjbar
 - geneva phase 3

Automated as In progress Manage

4 QA/Code Review

- Add edgeXBuildCApp function
 - edgex-global-pipelines#91 opened by Iranjbar
 - geneva
 - Changes requested
- Update Jenkinsfile to use edgeXBuildCApp function
 - device-sdk-c#224 opened by Iranjbar
 - geneva
 - Draft
- Changes for Geneva pipelines
 - device-modbus-go#116 opened by ernestoleda
 - enhancement
 - Changes approved
- remove 'master stream' from JJB management
 - ci-management#550 opened by ernestoleda
 - enhancement geneva
 - Review required

Automated as Done Manage

69 Done

- Update edgex-go JJI variable for tests of /
 - ci-management#547 opened by Jamesgregg
 - enhancement geneva
 - Changes approved
- Update edgex-go to REPO_ROOT env vari
 - ci-management#548 opened by ernestoleda
 - geneva
 - Changes approved
- Add new environme REPO_ROOT to edge
 - ci-management#546 opened by ernestoleda
 - bug geneva
 - Changes approved
- add GOPROXY supp
 - edgex-global-pipelines ernestoleda
 - enhancement geneva
 - Changes approved
- new script to update
 - edgex-global-pipelines ernestoleda
 - enhancement geneva
- enable extra agent c amd64 stage
 - edgex-global-pipelines ernestoleda
 - bug geneva
- add sandbox Jenkins

Automated as Done

Meeting Minutes

Discussion

Actions Completed

Update Snyk UI - set each repo with URL to the public source code and map each Docker image to its Dockerfile – DONE

Opened a ticket up with Snyk support on 1/22/2020 to find out why there's locks on the portal for all of the Docker images.

Also need to know what scans are causing the message to be displayed regarding “private scans”

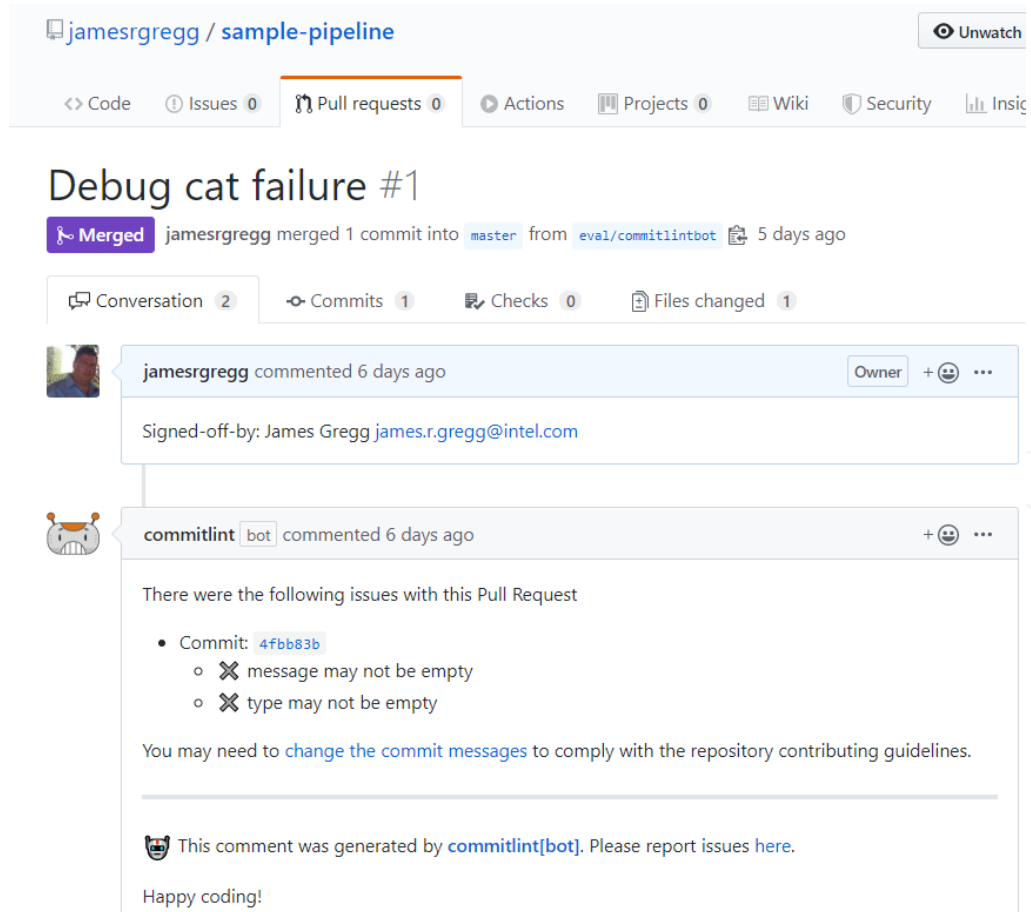
Additional Discussion

No progress on looking at the issue label automation this past week

Git commit linter evaluation continued this past week

– Probot Commitlint - <https://probot.github.io/apps/commitlint/>

Commit Message Example PASS / FAIL



James Gregg / sample-pipeline

Code Issues 0 Pull requests 0 Actions Projects 0 Wiki Security Insights

Debug cat failure #1

Merged James Gregg merged 1 commit into master from eval/commitlintbot 5 days ago

Conversation 2 Commits 1 Checks 0 Files changed 1

James Gregg commented 6 days ago

Signed-off-by: James Gregg james.r.gregg@intel.com

commitlint [bot] commented 6 days ago

There were the following issues with this Pull Request

- Commit: [4fbb83b](#)
 - ✘ message may not be empty
 - ✘ type may not be empty

You may need to [change the commit messages](#) to comply with the repository contributing guidelines.

This comment was generated by [commitlint\[bot\]](#). Please report issues [here](#).

Happy coding!

fix: demo sample pipeline #6

Merged James Gregg merged 1 commit into master from fix/JENKINS-54389 5 days ago

Conversation 0 Commits 1 Checks 0 Files changed 1

James Gregg commented 5 days ago

Changes include the following:

- Add test file to correct directory this time

Signed-off-by: James Gregg james.r.gregg@intel.com

fix: demo sample pipeline

70d2b0b

James Gregg merged commit f3eaa28 into master 5 days ago

Hide details

Revert

1 check passed

commitlint found 0 problems, 0 warnings



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