

2019-04-23 Infra WG Meeting notes

Date

23 Apr 2019

Attendees

- VM (Vicky) Brasseur (she/her)
- Daniel Pono Takamori
- Carlo Contavalli
- Krzysztof Wróbel, codilime
- Randy Bias
- Alex Levine
- Sukhdev Kapur
- Andrey Pavlov
- Phil Robb
- Casey Cain
- Anda Nicolae

Agenda

- Introductions
- Review action items from [2019-04-16 Infra WG Meeting notes](#)
- Update on parallel pipeline
- Update on repo migration(s)
- WG chair nomination/selection

Minutes

- Introductions
- Action items
 - Pending: Randy still needs to talk to Bikash
- Update on parallel pipeline (Alex)
 - Doc with progress: [Prognostic project plan](#)
 - Starting to move things over from AWS
 - Allocated resources on Vexxhost aren't sufficient
 - Asked pono for more
 - Once resources arrive, will finish migration
 - Will be able to test 90+% of the project
 - After move to Vexxhost, will work on tactics to test
 - Review each patch against both Juniper CI and the new CI
 - Just trigger the jobs, not do any merging
 - AL to KW: Easiest way to get hooks to get incoming patches?
 - KW doesn't know yet; has a call soon that'll give him the info then he'll share
 - RLB to AL: Have a diagram of this?
 - AL: Nope; not really needed
 - Next phase after that: Have 2 Gerrits but one github
 - Will allow people to create reviews in either
 - Need to confirm there's a plugin for Gerrit that'll allow this
 - May be conflicts, but should be same as when there are 2 reviews for same code in same Gerrit
 - RLB: Will need a diagram
 - Carlo: What's the goal?
 - AL: Help transition from Juniper Gerrit/Zuul to TF G/Z
 - Can always roll back this way
 - Doesn't block Juniper at all
 - Community can start using new Gerrit
 - Carlo: Can instead test with just a single repo ?
 - AL: All main projects a very tightly coupled, so must be checked together
 - The jobs test everything all together right now
 - AL: Can't switch until repos are moved & renamed from Contrail to TF
 - What happens then? Is it connected with the switch to Gerrit? Assume not?
 - Just point to the new repos
 - But at that point, may as well move everything to the new Gerrit?
 - Later, close the gap between automated & manual testing
 - Prognostic coordinating with Marcus (Juniper) and Codilime on this
 - Carlo: working w/Marcus on planning docs for this
 - Proposal to make testing CI/CD more federated
 - Will share this doc early next week to get feedback from community

- Need to keep renaming of the repos separate from Gerrit
- Update on repo migration(s)
 - RLB: Need to look at whether it makes sense to separate the migrations and refactoring
 - Migration: Moving from Juniper to TF namespace
 - Repo refactoring: Split some up, make so they better match the PTLs
 - RLB: Migration is more important than refactoring. Refactoring shouldn't block migration.
 - SK: Migrating from Contrail to TF, are updating the build naming as well?
 - Otherwise artefacts called 'contrail' but repos called 'tungstenfabric'
 - AL: To some extent, yes, on the Pragmatic side
 - SK: Codilime, when migrating repos will you also update the build artefact naming?
 - KW: Yes, will be doing this
 - SK: Need this written somewhere
 - ccain: Aren't the repo names already set?
 - RLB: Not the point; refactoring adds complexity. Focus only on migration (aka 'renaming')
 - AL: Currently no repos are renamed at all
 - Codilime will be working on that
 - KW: Migration of repos on hold due to 5.1 on Juniper side
 - Don't know how it will work afterward
 - Diagrams would be very helpful
 - AL: Migrating repos doesn't involve new Gerrit; it's not a blocker to moving the repos
 - KW: Codilime estimate is 1-1.5 weeks to do the migration right now
 - Will reassess after the docs (in action items) are done
- WG Chair
 - Responsibilities
 - Report back to the TSC every couple of weeks
 - Drive agenda every week
 - Pono steps up to take this on

Action items

- ✓ Randy Bias Talk to Bikash. Sukhdev needs more support & permission to release the information he has now.
- ✓ Krzysztof will email Alex after he gets more information about getting Gerrit hooks
- ✓ Carlo Contavalli, Marcus, Alex will coordinate to write a proposal doc for how to migrate between Gerrits and share with the community
- ✓ Carlo Contavalli and Krzysztof will write up the plan for the build artefact renaming and share with the community
- ✓ VM (Vicky) Brasseur (she/her) Update Infra WG page with info about Pono being the chair
- ✓ Andrey will mail helpdesk@tungsten.io about Vexxhost resources