

2019-06-04 Infra WG Notes

Date

04 Jun 2019

Attendees

- Daniel Pono Takamori
- VM (Vicky) Brasseur (she/her)
- Casey Cain
- @andrey
- @alexlevine
- Prabhjot Singh Sethi
- Sukhdev Kapur
- Martin Mailand

Agenda

- Review action items from 2019-05-28 Infra WG Meeting notes
- Review Infra Jira tickets
- Create a mirror for TPC <http://148.251.5.90/tpc/> in community for r5.1 (Prabhjot)
- Update on CI/CD
- Update on repo move

Minutes

- Action items
 - Pono still needs to send the readmes, but it's not very high priority
- Ticket review
 - <https://jira.tungsten.io/browse/TFB-1403>
 - on going Building a Release
 - <https://jira.tungsten.io/browse/TFB-1390>
 - investigate probot or another automated
- Create a mirror TPC (rpms used to build a release)
 - There'll be a Nexus instance at some point
 - Will be able to put this there
 - Is an instance running in Vexxhost
 - For now, need to figure out a way for the community to manage this
 - Alex: Current process doesn't require this...?
 - Apparently required for building the containers
 - New CI does this in the sandbox, including containers
 - Don't need the mirror
 - PS: There's a way to do this w/o the mirror?
 - Trying to build 5.1 for now
 - AL: Don't need to store RPMs for this...
 - PS: Just for a mirror (AL: a-ok)
 - andrey: improving the container build process
 - exposing containers into the tungstenfabric repo
 - pono: did you get credentials for the docker hub?
 - prabhjot: yes, just waiting on the manifest file for the 5.1 release
- CI
 - On Vexxhost, connected to TF Gerrit
 - Can go into beta testing/production when the repos are renamed
 - Several caveats
 - Need to update Zuul jobs to consume new repos
 - Jakub has prepared a renamed repos test for this; working on testing now
 - Working to get Zuul working w/renamed repos & Contrail repos both
 - Have switched on replication of reviews
 - Running them in the CI to confirm the results are the same
 - A week so far and ~80% jobs working as expected
 - Remaining 20% mostly failing for non-job-related reasons
 - Connection failures, mostly
 - Will introduce mirrors to overcome this
 - To get stuff ready for repos
 - Those two caveats above
- Repos
 - CI isn't blocking the renaming
 - Carlo is waiting to give approval to this

- Once that happens, Codilime will rename & move to TF GH
- Then can start consuming those TF GH repos
- Then can move CI & connect to tf.io
- Next step: Carlo & Codilime to move the repos
- Vicky: codilime is moving to tf github? aren't we using gerrit?
 - Alex: don't know if final place for code is...?
 - Pono: Primary repos are in Gerrit, then mirrored to GH
 - Primary repos will be in gerrit but mirroring to a read-only Github
 - Alex: plan is rename the repos in juniper gerrit, push to tungsten github
 - this is a hopeful plan 😊
 - would impose more risks to move to TF gerrit and rename at once
- Sukhdev: getting ready to import workflows from juniper to TF JIRA
 - hopefully get workflows done this month
- Alex: [Will Stevens](#) isn't here, but merged change for kubernetes manifest can now be built and published with other containers
 - \o/
 - tfdevstack: haven't clear it up with juniper side, but [Randy Bias](#) wants to push to github
 - should we push to tungsten github or put into gerrit? or put into test gerrit?
 - Pono: good test for TF gerrit and testing against CI?
 - alex: how to test against github?
 - suhkdev: put into both gerrit and github
 - alex: which to do reviews against?
 - prabhjot: try against github
 - move it into tungstenfabric github
 - alex: move with rest of repos?
 - prabhjot: once there is sufficient CI, then move into tf gerrit
 - alex: primary copy in github, changed by PRs, then test with gerrit
 - prabhjot: first start with github and then move into gerrit
 - alex: let's put it into github
 - vicky: make sure we remember to move it over to gerrit
 - alex: we'll remember forever
 - vicky: make sure you've got perms in github and gerrit
 - alex: <https://github.com/Andrey-mp>

Action items

- Sukhdev Kapursend blueprints to Daniel Pono Takamorito import for JIRA
- VM (Vicky) Brasseur (she/her) Add Andrey to TF GH
- Alex/Andrey: Send ticket to helpdesk@tungsten.io to get access to TF Gerrit