2019-05-28 Infra WG Meeting notes

Date

28 May 2019

Attendees

- Daniel Pono Takamori
- Casey Cain
- @alex levine
- @andrey pavlov
- Prabhjot Singh Sethi
- Jakub Bielecki
- Will Stevens
- Sukhdev Kapur
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Agenda

- Review action items from 2019-05-21 Infra WG Meeting notes
  - smtp
- Review Infra Jira tickets

Minutes

- old action items:
  - pono: smtp is sent from gerrit.tungsten.io
- jira:
  - https://jira.tungsten.io/browse/TFB-1410 outstanding just to get cleared up by CLA team at LF
  - https://jira.tungsten.io/browse/TFB-1403 ongoing as we cu the 5.1 TF release
  - https://jira.tungsten.io/browse/TFB-1391 need to add notes to READMEs to redirect
- @alex levine:
- Jakub Bielecki gerrit to gerrit migration
  - squash commit
  - changing names of the repositories
- @alex : have you migrated any repos to gerrit.tungsten.io
- Jakub Bielecki first we've built with new named repos
  - built from github
  - able to connect to docker regsitry
- alex: what have you been able to build
- Jakub Bielecki contrail vnc
  - able to do sanity and unit tests
  - not able to do windows
- alex: what's the target date for moving to gerrit.tungsten.io
- jakub: up to Carlo Contavalli
  - no blockers on my side
- alex: can we try to build against those renamed repos in the new CI
- jakub: github account is getting flagged, so needs github support for some help
  - given permissions to gerrit we can push there
- alex: are the repos ready to be built against?
- jakub: should be working
- alex: how to contact jakub?
- jakub: i'll be on slack tomorrow to coordinate
- alex: zuul ci ready for beta testing
  - trying to hook up with juniper's gerrit for reviews
  - starting ongoing CI process with reviews coming in to juniper's gerrit
  - questions about artifacts? for carlo and Marcus
- pono: what kind of questions?
- alex: jars and vmware bits are in private bits
  - get a clearing about opening them
- pono: is the plan to put a nexus in zuul and host artifacts?
- alex: yes, same as juniper is doing now
  - meeting thursday to estimate disk storage and other stuff
- pono: how're windows builds?
- alex: going to postpone until linux builds are tight
- jakub: codilime is working on it
- prabhjot: questions about artifacts
  - dependent on zuul?
- pono: worried about hosting artifacts?
- prabhjot: no, defining repo hashes or tags?

- pono: think we'd copy process, but we have no tungsten repos
- prabhjot: still building off juniper repos
- sukhdev: juniper doesn't always tag
  - tags for community releases
- prabhjot: maybe for infra team we need to build and then tag working releases
  - doesn't expect problems with existing points on 5.1 juniper release
  - maintain a list of hashes for tagging
- will: strongly suggest tagging for releases
  - need it for testing and being able to tell points of divergence from past releases
- sukhdev: agreed
  - not required for juniper, but necessary for community
  - can't rely on juniper for tagging
  - like prabhjot mentioned, we should just select a hash to tag against
- prabhjot: take up building 5.1 release
- pono: great, we'll need to document
- sukhdev: does prabhjot have access to tag?
- prabhjot: build first and then tag
  - maybe create a community manifest file to serve as a replacement tag until we have tungsten repos
- sukhdev: emailed juniper about tagging a 5.1
- prabhjot: we could just use particular commits
  - more than happy for a tagged 5.1 release
- will: it would be great for juniper to tag
  - how else will community know what's built into release?
  - release mechanics wiki page?
    - we don't have a 'what do we do' page
  - let's put the knowledge someplace and then figure out where it goes
    - **there is not enough community knowledge about the build/ release process**
- prabhjot: need to discuss at TSC about how to get community infra knowledge into place
  - we don't have infra so until then we can't get tight docs
- will: moving knowledge out of juniper corners into the community
  - how do we even know what we need to cut a release
- prabhjot: there is a repo outside of version control
  - http://148.251.5.90/tpc/
  - we need to be able to host these rpms/ debs for building
  - versions and storage for builds
  - food for thought

Action items

- ☑ Daniel Pono Takamorisend email to dev/tsc@ for adding README notes to redirect to jira.tungsten.io instead of GH issues
- ☑ Prabhjot Singh Sethi try one build to get a 5.1 release
- ☑ Daniel Pono Takamori make a wiki page about build/ release mechanics
  - ☑ Building a Release