

2019-08-15 TSC Meeting notes

Date

15 Aug 2019

Attendees

- VM (Vicky) Brasseur (she/her) (proxy for Valentin Sinitsyn)
- Darien Hirotsu
- Randy Bias (proxy for Edward Ting & Sukhdev Kapur)
- Casey Cain
- Daniel Pono Takamori
- Martin Mailand
- Sukhdev Kapur (has to drop off call)
- Abhijeet Singh
- Rudra Dubey
- Will Stevens
- bjskerry
- Ian Rae

Agenda

- Start the Recording
- [Antitrust Policy](#)
- Agenda Bashing (Roll Call, Action Items (5 minutes))
- General Topics
 - 2020 Priorities and Budget (will probably take most/all of the meeting)
 - [2019 TSC Priorities](#)
 - Monthly releases: Contrail vs. TF
 - DDF at KubeCon NA ([see this email](#))
 - Review of newly migrated (from Juniper) TF blueprints in next tech workstream call (Tuesday)
 - Could be deferred an additional week (TBD)

Minutes

- DDF at KubeCon NA
 - Have space for ~55 people. Do we want to use it?
 - RLB: Yes. Lock it in.
 - VMB: How much for it?
 - CC: Small fee for coffee & stuff, but room is free
 - [Tungsten Fabric 2019 DDF](#)
- Budgeting process for 2020
 - LF finalising this & will talk to TSC about it next week
- Priorities for 2020
 - Please review [2019 TSC Priorities](#)
 - Build/release process
 - Improve ease of use
 - Improve governance
 - Improve developer diversity
 - Don't expect many changes for 2020
- Talk more about it next week
- FYI: TWS call next week will include blueprint review
 - Moved from Juniper Jira to TF Jira (woo!)
- Infra group is changing their meeting frequency
 - No need to meet weekly at the moment
 - Move to biweekly
- Monthly releases: Contrail vs TF
 - Only introducing the subject now; longer conversation needed
 - Juniper is releasing Contrail every month now; TF...is not
 - Can the TF CI even match what Juniper has right now?
 - Hardware requirements
 - Manual QA required
 - If TF keeps consuming/repackaging Juniper, setting expectation of monthly releases but those releases are tied to Juniper release capabilities that TF can't duplicate
 - We need to figure out the best path forward
 - VMB: Make this our single goal for 2020: reach parity w/Juniper so TF is consumable
 - Draft plan
 - Start figuring out the gaps between where we are & where we want to be

- Where are we now?
 - Where to we want to be?
 - What do we need to work on to get there?
- Use DDF to work on filling in those gaps and/or plan for filling them in 2020
- swill: Would it make sense to use the CNCF cross-cloud tests?
 - VMB: maybe? Dunno what we need, dunno what they do. But if there's overlap then sure.
- Abhijeet: ATT has Tempest tests
 - RLB: Want to use these, but current test framework is Heat/python & totally different; wanna get to that
 - AS: Useful to open source these tests anyway?
 - RLB: Yes, definitely
- AS: Point of contact for testing?
 - ATT has build Torpedo, a new project and container testing
 - Could have the testing SME & have them fill folks in?
 - RLB: reach out to RLB, VMB, Alex
- Next step: RLB talk to alevine & make the gap analysis a priority
 - VMB: Documented in the wiki, please
- swill: Published list of passing/failing tests?
 - RLB: alevine has it; Zuul
- swill: k8s architectures
 - (note taker got pulled onto something else & missed a bunch of this)
 - tl;dr: Will's gonna make this into a blueprint.

Action items

- ✓ Casey Cain Start a wiki page for planning the KubeCon DDF (topic proposals, etc)
- ✓ Randy Bias Ask Progmatic to link to the Zuul on the wiki
- ✓ Casey Cain Will get the blueprint review on the agenda for next week's TWS call
- ✓ Randy Bias To talk to Alex about a documented GAP analysis of what is missing to achieve parity with Juniper testing by Kubecon NA and the TF DDF there