Meeting Details

- Next meeting: Wednesday July 25th from 9:00-10:00 AM PDT
- Join from PC, Mac, Linux, iOS or Android: https://zoom.us/j/310132146
- YouTube Playlist of meeting recordings: TBD

Agenda and Notes

Feel free to add agenda items!

Next meeting

Participants:

Agenda

July 25th, 2018

Participants: Gastón Kleiman, Benno Evers, James Peach, Abel Souza, Harold Dost

Agenda

- Short round of introductions.
- What's the purpose of this WG?
- Roadmap (what's missing, what needs to be built?)
 - Overview of metrics/logging (including new per-framework metrics and offer logging)
 - Support for connectors like Nagios, Prometheus and/or Graphite?
 - Supporting Infra Automation
 - Aim at patching resource or making "official" forks
 - https://github.com/mdsol/mesos_cookbook
 - https://github.com/deric/puppet-mesos
 - https://github.com/AnsibleShipyard/ansible-mesos
- [zhitao] reconfiguration_policy: feedback and patches

Notes

- ipeach:

- Excited about per-framework metrics, but probably not able to collect them due to the high cardinality
- Uses mesos_exporter to export metrics to Prometheus.
- We should adopt mesos_exporter into the community, have concurrent releases, etc
- Custom puppet recipes, specific to the custom infrastructure and not something that could be open-sourced
- Releases arbitrary versions of Mesos off master, so no need to track releases
- Working on a tool to convert the event stream to a structured event log

Gastón:

- No clear owner for mesos exporter
- mesos_exporter could be donated to Apache Mesos, an alternative would be to make Mesos expose the metrics in the prometheus format
- mesos_exporter polls the state endpoint, which can be bad on large clusters
- Harold Dost:
 - Works a Criteo
 - Uses mesos_exporter
 - Uses Chef, a mix of the open-source and internal recipes

Action Items

- [gaston]: send an email about mesos_exporter to the dev/user mailing list, announcing that we want to adopt it into the community and that we're looking for contributors.
- [gaston]: document that it's possible to get offer logs by raising the logging level of master.cpp