Logs HA/SAP Monitoring (Loki from @grafana)

Agenda:

Warning: this is a high development presentation which might change

1) Architecture of loki in our HA cluster

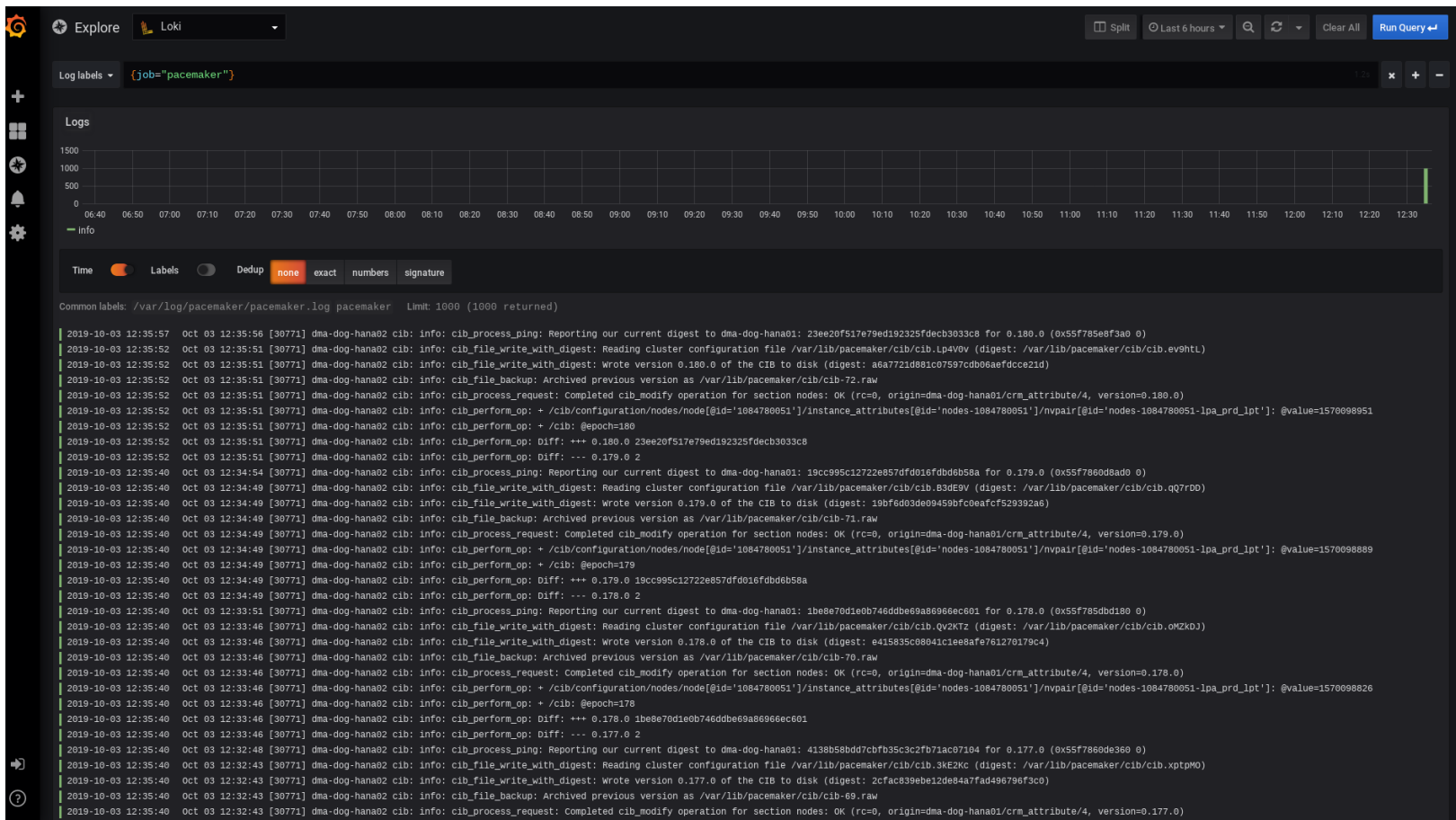**2) What has be done so far**

3) some short term plan:

Monitor logs with LOKI/Grafana

promtail

Ha node1

Ha node2

Grafana

Monitoring server

loki

promtail

1) Loki: receive logs from agents and serve them to grafana

1) promtail: agent which gather logs

Monitor Cluster HA logs with LOKI/Grafana

What has been done sofar:

0) Initial RFC

1) latest version of loki into RPMs pkg at monitoring repo:

https://build.opensuse.org/package/show/server:monitoring/loki

2) Effort to make them visible upstream at grafana upstream documentation (ongoing):

https://github.com/grafana/loki/issues/52

Possible features

* add loki/promtail by default into monitoring project and make them monitor the pacemaker etc logs by default

* Visualize logs in grafana dashboard (possible in 0.4 devel version)