

Operating HA clusters

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HAWK:
(<https://hawk-ui.github.io/>)

Configure the HA cluster, with API-backend or GUI; configure resources and advanced Pacemaker features.

History:

First release on 2010, operational since 10 years.

opensource for HA cluster. (≠ SAP)

<https://clusterlabs.org/>
opensource organisation.
(SUSE, Redhat and others)



- * Hawk is a GUI and an API-server.

The gui is a rails app

The api-server/web-server is golang project.

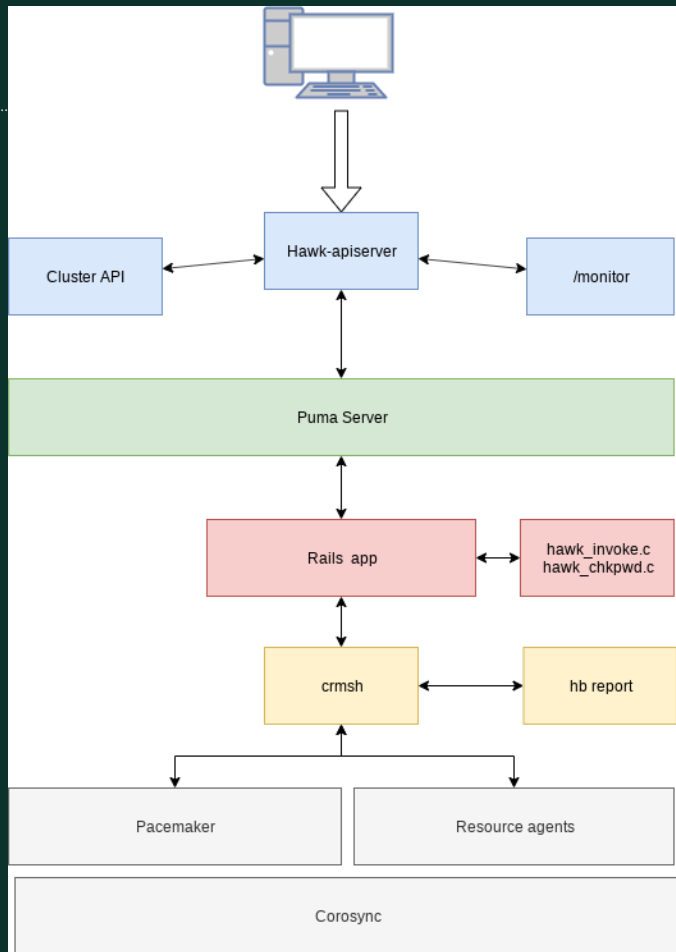
- * it doesn't have any DB (the cluster has the state)

* despite all the years, and change of maintainers is still wide used and works without major problems

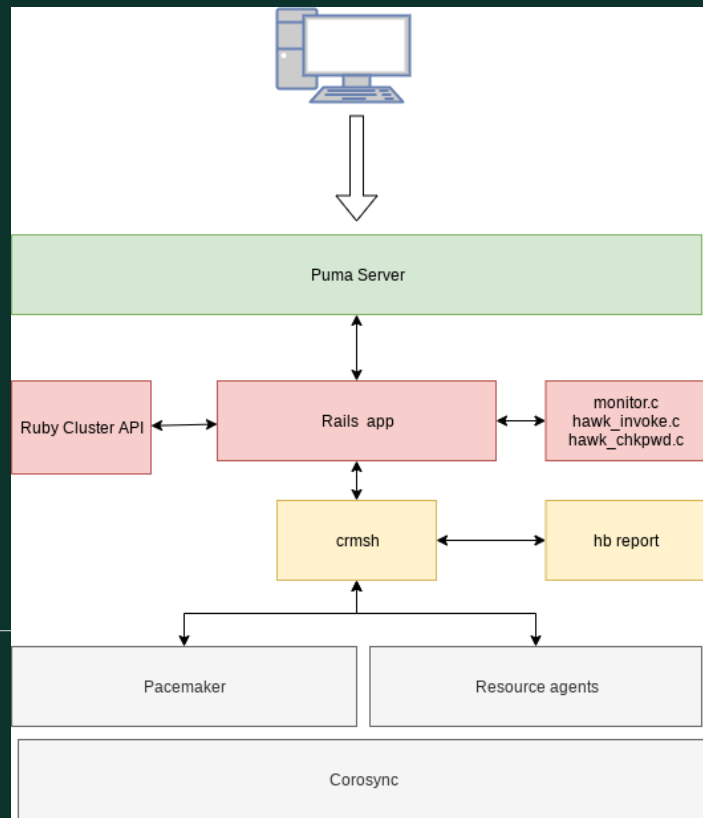
What hawk is:

- * backend: mostly written in ruby, but has components written in C, other in golang. (see later)
- * frontend: erb + javascript (no complex framework)

SLE15



SLE12



DEMO



Thank you.

