

Pulp - Story #6126

As CI team member, I want an easy way to monitor all CI build states

02/10/2020 06:47 PM - fao89

Status:	NEW	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	CI/CD
Platform Release:		Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		

Description

For improving our response to broken builds, it would be useful to have an easy way to check the state of all builds.

As PoC:

```
for REPO in $(http https://api.github.com/orgs/pulp/repos | jq '.[].full_name' | sed 's/"//g')
do
  repo=$(echo $REPO | sed 's/\/\//%2F/g')
  state=$(http https://api.travis-ci.com/repo/${repo}/builds?event_type=cron&limit=1 Travis-API-Version:3 'Authorization:token <<PULP_TRAVIS_TOKEN>>' | jq '.builds[].state')
  echo "${REPO} state = ${state}"
done
```

Reference:

- github api:
 - list org repos: <https://developer.github.com/v3/repos/#list-organization-repositories>
 - list workflow run: https://developer.github.com/v3/actions/workflow_runs/#list-repository-workflow-runs
 - https://api.github.com/repos/fabricio-aguiar/pulp_file/actions/runs
- travis builds api: <https://developer.travis-ci.com/resource/builds#Builds>

History

#1 - 02/10/2020 06:50 PM - fao89

runs by workflow file: https://api.github.com/repos/fabricio-aguiar/pulp_file/actions/workflows/ci.yaml/runs

#2 - 02/11/2020 03:39 PM - fao89

Just discovered travis already has a dashboard for it: <https://travis-ci.org/pulp> <https://travis-ci.com/pulp>

Keeping the story open because I don't know if Github Actions has some dashboard like this