Title: How to connect persistent storage to Google Cloud Build?
Post Body:

I have a `maven` `spring-boot` project deployed on appengine that I am building and deploying using Google Cloud Build using the following builder image:
https://github.com/strudeau/mvn-gcloud-builder

When performing a build, most of the time is spent downloading the plugins and dependencies from maven. I would like to be able to mount a persistent volume to this Docker image so as to be able to keep a persistent `.M2` directory where my plugins and dependencies would be stored to avoid having them downloaded each time I do a build.

`Google Cloud Filestore` would probably be ideal if it weren't for the fact that you have to provision 1TB of data or more which becomes ridiculously expensive for a small non-production profit project.

- Is there a way to mount a bucket as a filesystem on the docker image?
- Can I mount a `Google Persistent Disk`?

Accepted Answer: None

Highest Rated Answer:

You can't mount a bucket into the build, but you can copy your `.M2` directory out to a bucket at the end of a build, then restore it at the beginning of a subsequent build.

I've lifted the example directly from the documentation, in case it disappears.

```
steps: - name: gcr.io/cloud-builders/gsutil   args: ['cp', 'gs://mybucket/results.zip', 'previous_results.zip'] # operations t
```

Watch out when mixing this strategy with concurrent builds.