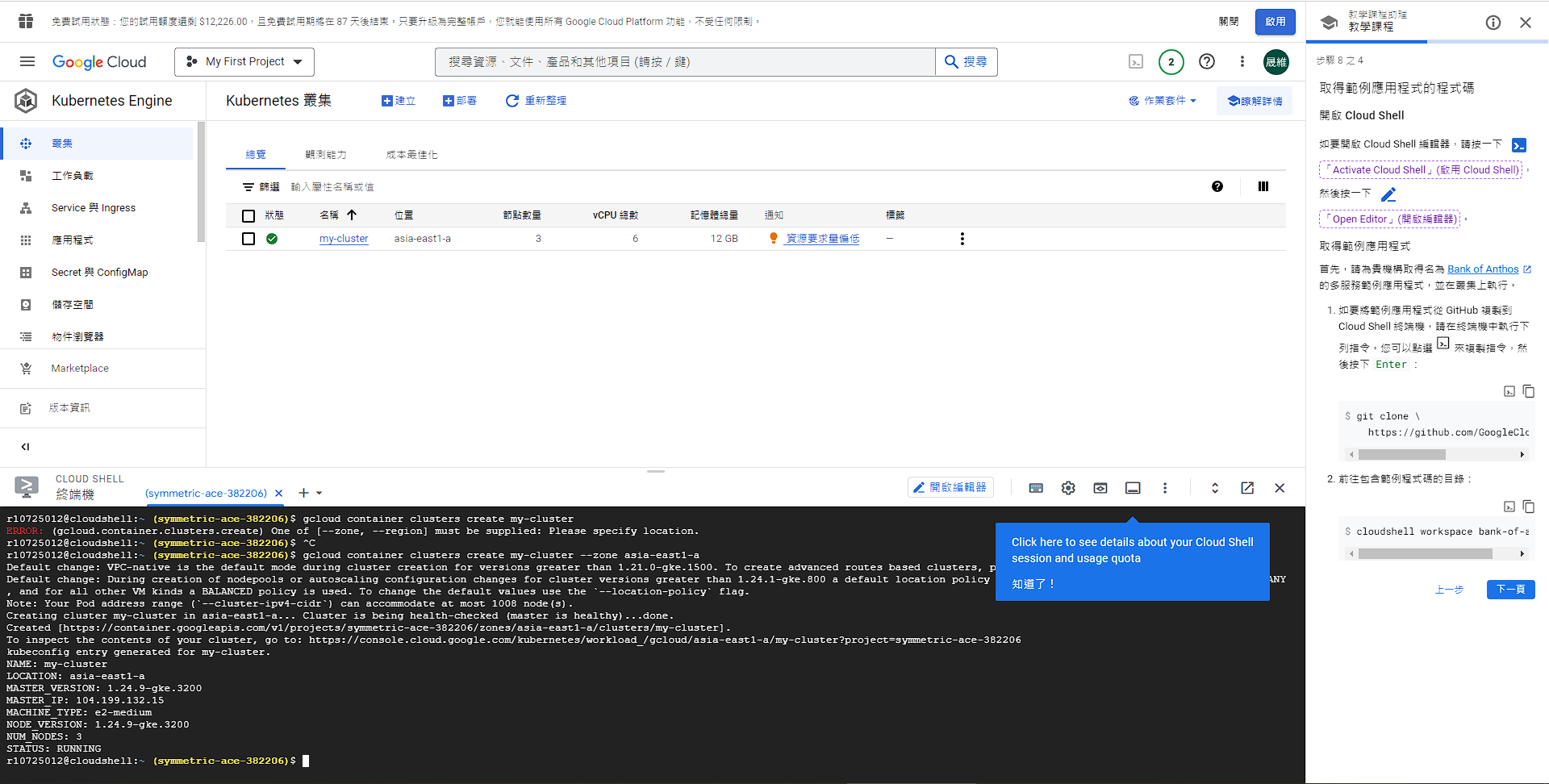
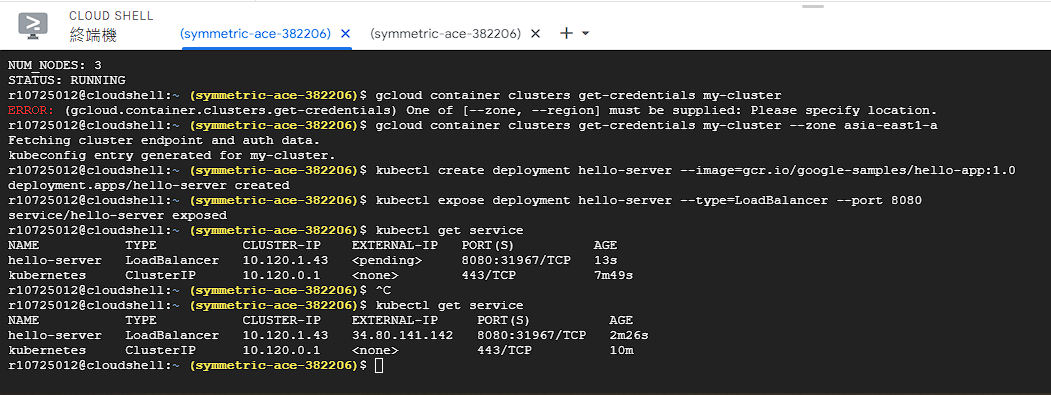
**Google Kubernetes Engine Qwik Start**

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<https://cloud.google.com/kubernetes-engine/docs/deploy-app-cluster>

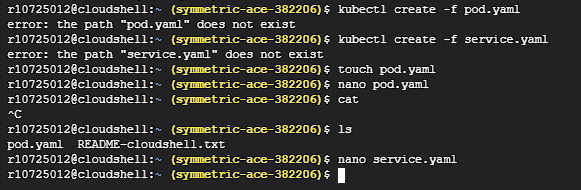
Task 1~3 : create GKE cluster and deploy a hello-app service.

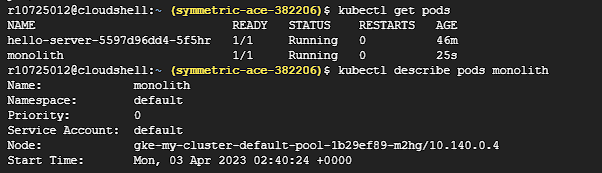




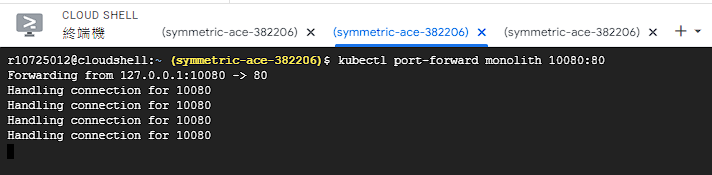


Task 4~3 : Creating Pods and Interacting with Pods

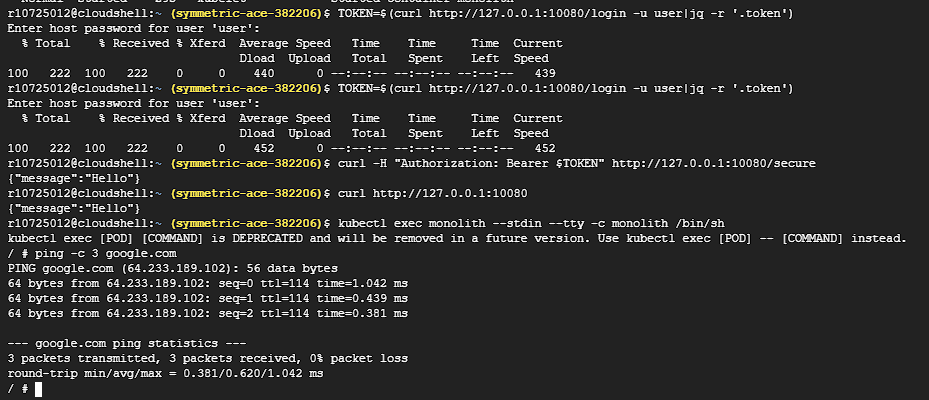




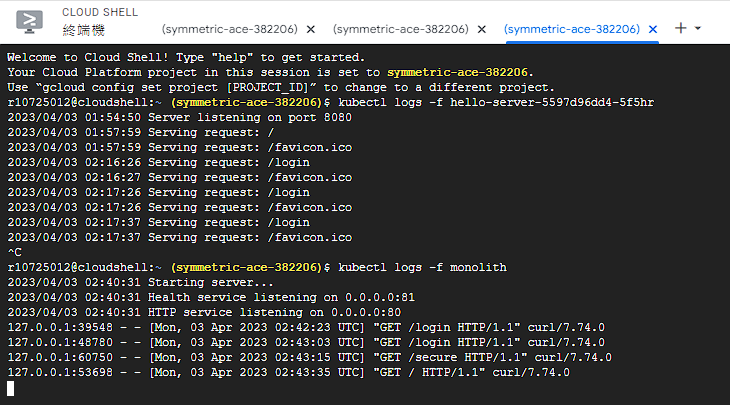
server



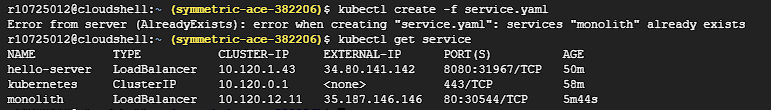
client

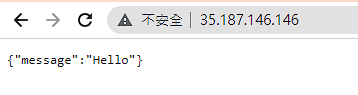


logs



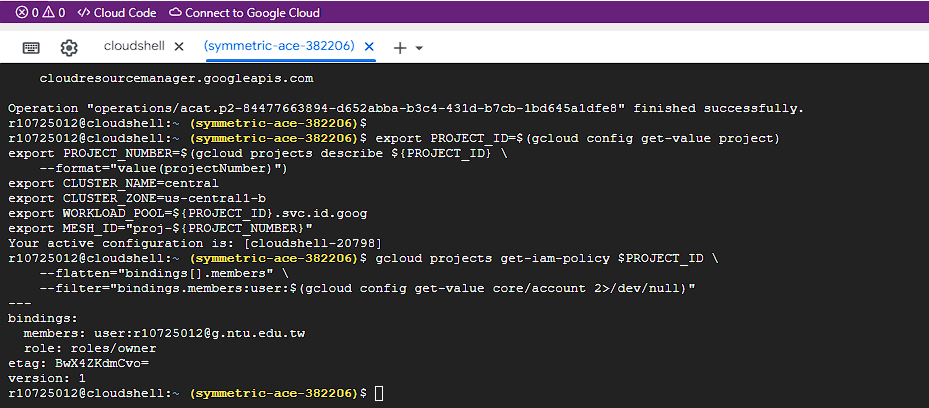
Task5: Create a Service





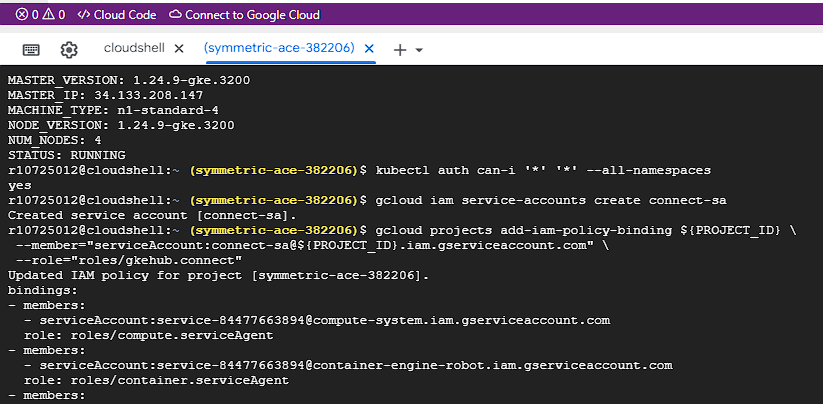
**Installing Anthos Service Mesh on GKE**

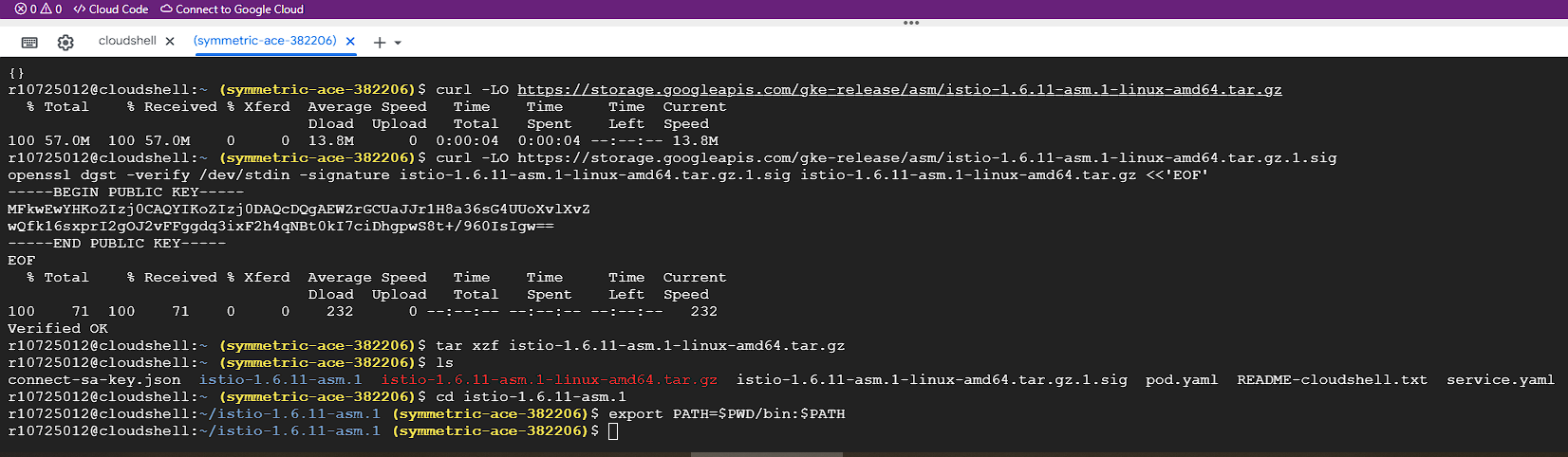
Pretask:



Task1: Set up your GKE cluster

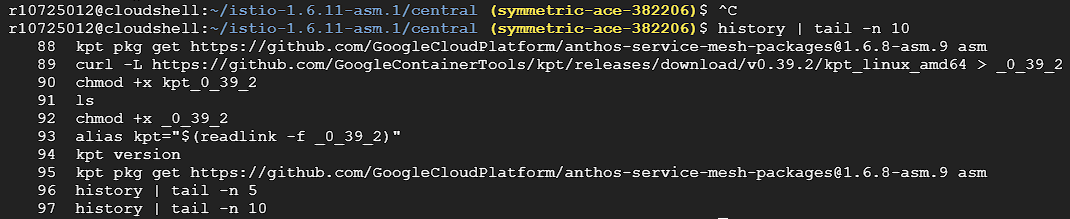
Task2: Prepare to install Anthos Service Mesh





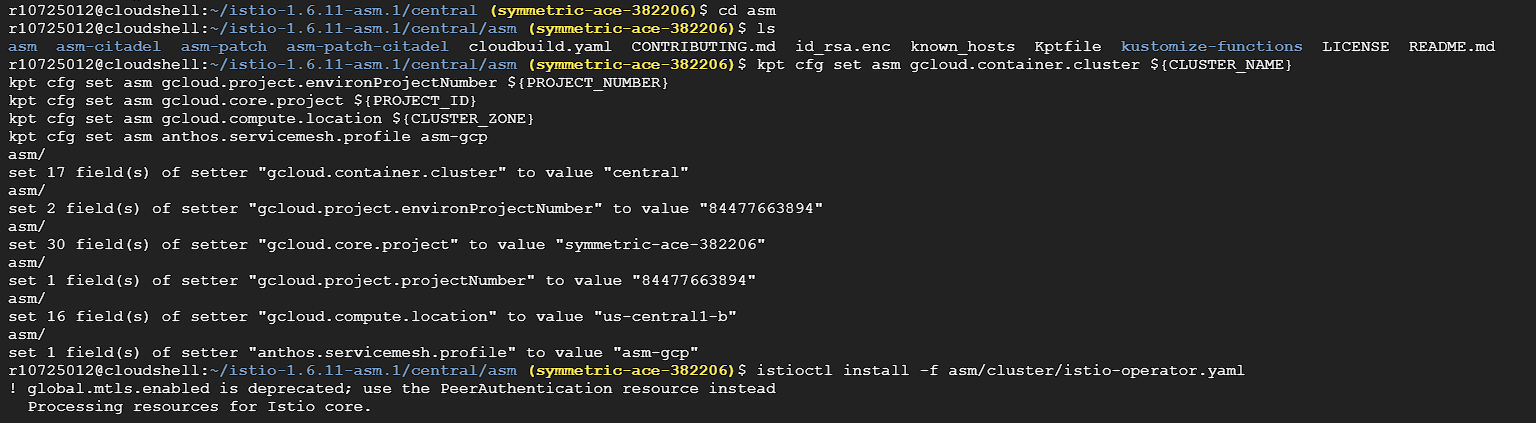
Task3: Preparing Resource Configuration Files

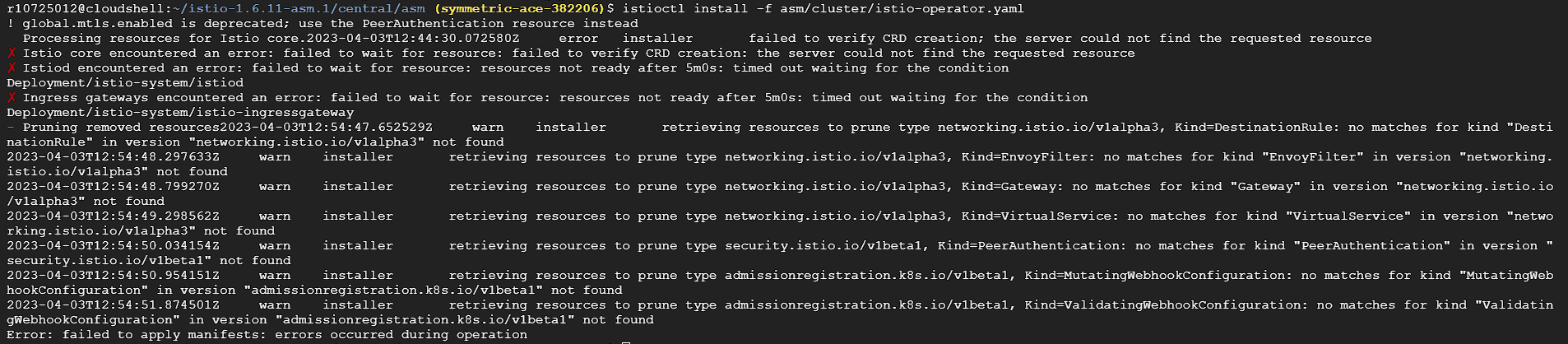
Task4: Install Anthos Service Mesh





Kpt get 錯誤解法





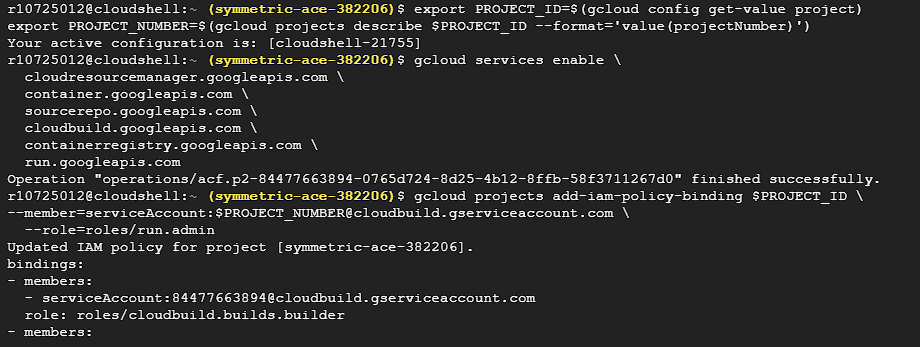
Clean-up gcloud container clusters delete central

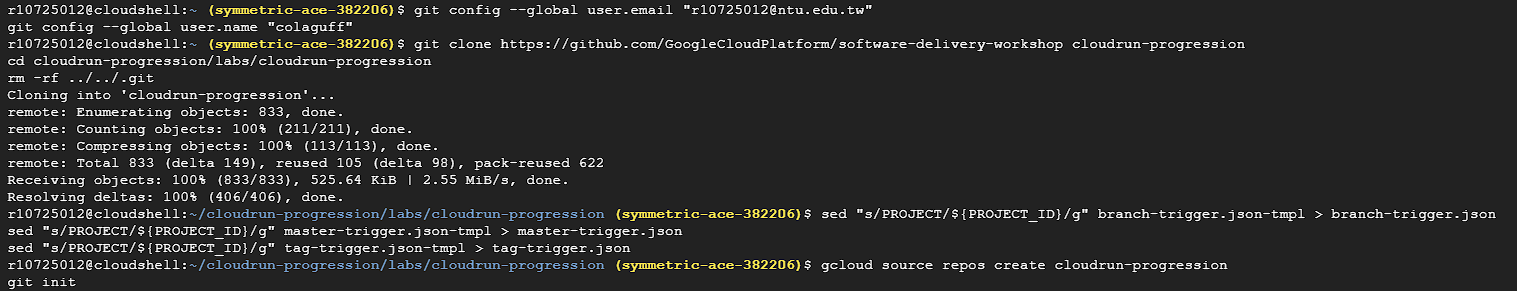
**Implementing Cloud Run canary deployments with Git branches and Cloud Build**

Before Task:

Add run rules and enable APIs and set git configdata.

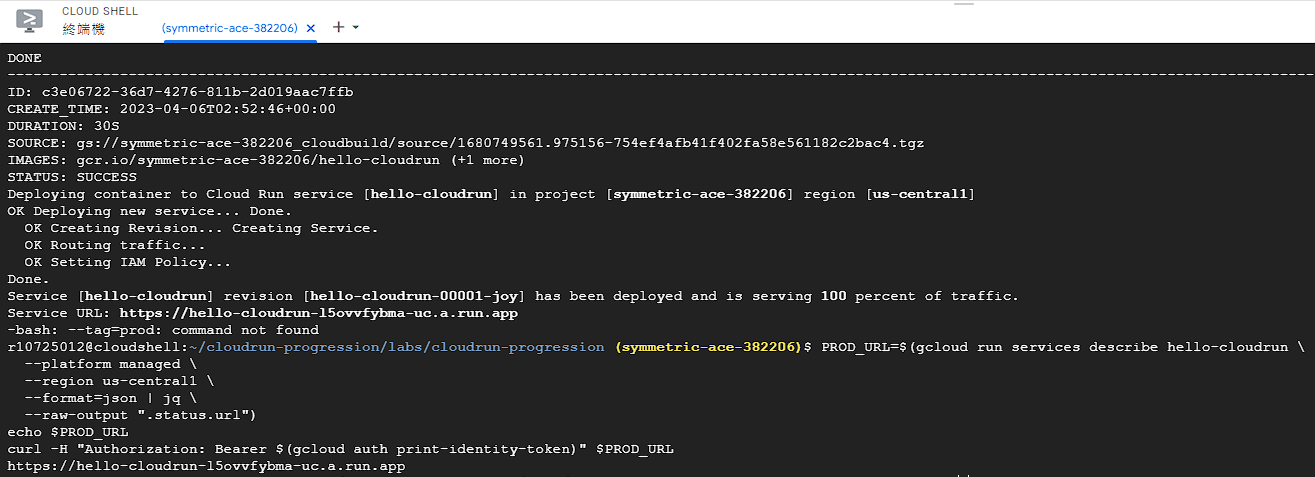
Your active configuration is: [cloudshell-21755]

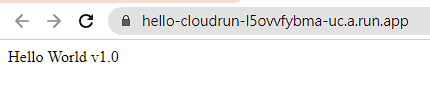




Task1: Creating your Cloud Run service

Task2: Enabling dynamic developer deployments



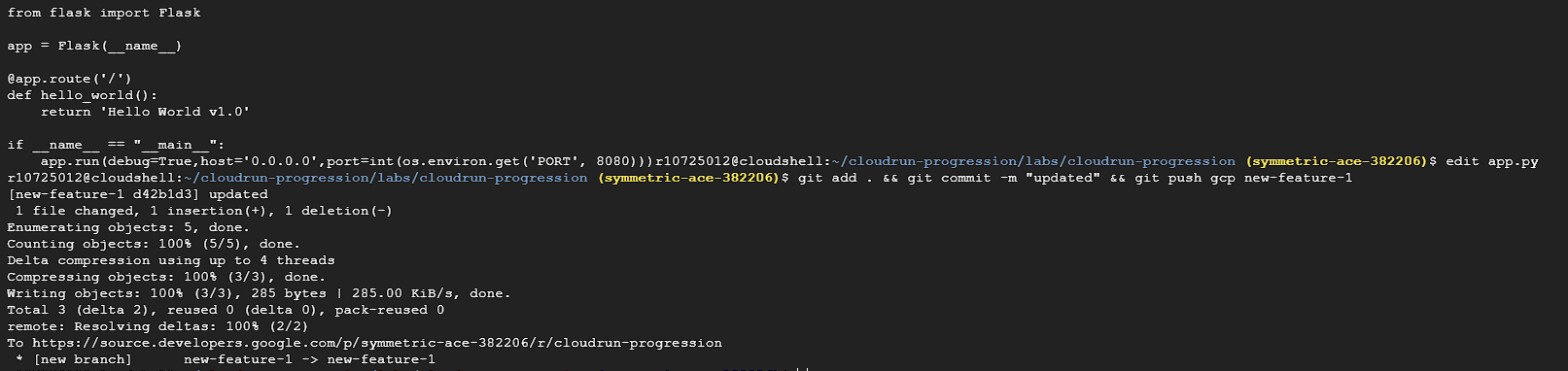




Tigger when build/deploy for any branch other than master



Edit v1.1 app.py

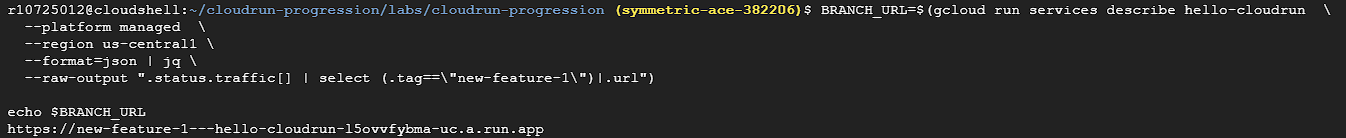


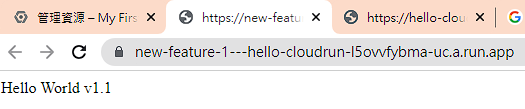
There is a new build





View the v1.1 web page

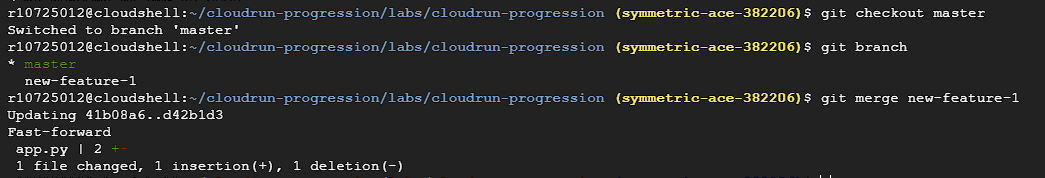


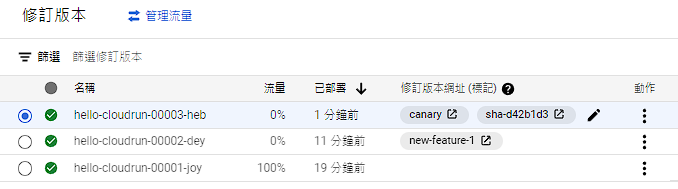


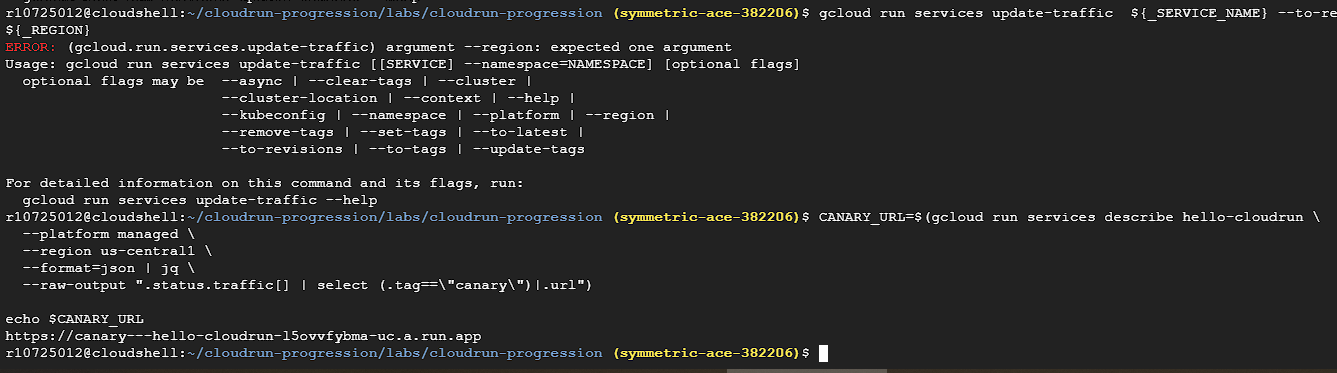
Task3: Automating canary testing

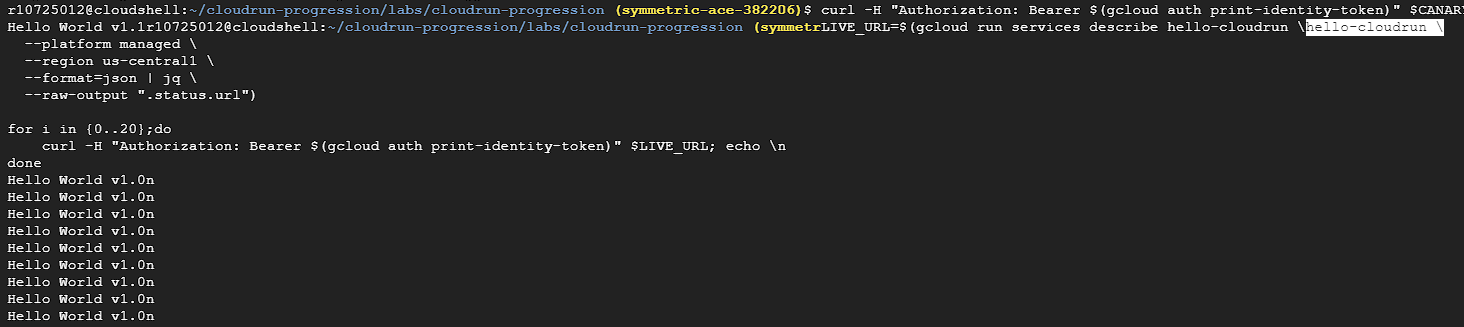
Merge branch to maser and git push gcp master.

See a third revision.



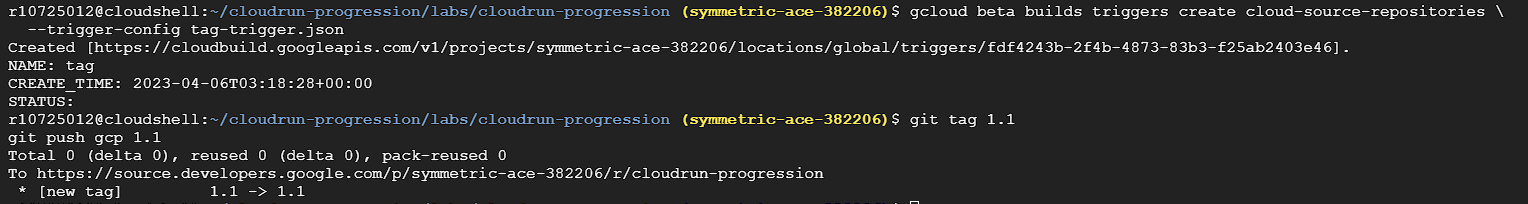






Task4: Releasing to production

set up the tag trigger, create a new tag and push to the remote repository





the revision is updated to indicate the prod tag and it is serving 100% of live traffic

