Google cluster trace generated at 2014-11-18

How to download Google Dataset:

You need gsutil Tool to download Google dataset.

- ✓ gsutil is a Python application that lets you access Cloud Storage from the command line .
- ✓ use this link for more details:
  https://cloud.google.com/storage/docs/gsutil?csw=1

To install gsutil, you must install Google Cloud SDK. Do the following steps to get it:

- ✓ By Using the Cloud SDK installer.
  - ➢ https://dl.google.com/dl/cloudsdk/channels/rapid/GoogleCloudSDKInstaller.exe
  - ➢ Download the installer then install it.
  - ➢ If "connecting to host" error is appeared:
    1. Turn off the firewall
    2. Or using the other method.

- ✓ Download the versioned archive using the following link
  - ➢ https://cloud.google.com/sdk/docs/downloads-versioned-archives
  - ➢ Note; you must have python installed on your machine. If it is not installed, please download the bundled version SDK with python. For my machine I use:

    https://dl.google.com/dl/cloudsdk/channels/rapid/downloads/google-cloud-sdk-241.0.0-windows-x86_64-bundled-python.zip

  - ➢ Extract the contents of the file to any location on your machine.
  - ➢ Open the command prompt CMD.
  - ➢ Change directory path, by typing: cd /d location
  - ➢ Then type: Install.bat
  - ➢ After the installing, open bin folder by; cd bin
  - ➢ For updating the components use command: *gcloud components update*
  - ➢ For help use command: *gsutil help*
  - ➢ to list the folders of google cluster: *gsutil ls gs://clusterdata-2011-2/*
  - ➢ the downloader command for the data:
  - ➢ *gsutil cp gs://clusterdata-2011-2/ location_on_your_local_machine_to_download_data_in*
  - ➢ ex: *gsutil cp gs://clusterdata-2011-2/README "F:\google"*

Hope this help you: Samar Shaaban Haytamy