Cloud SDK (https://cloud.google.com/sdk/)

Google Cloud SDK Documentation

Google Cloud SDK is a set of tools that you can use to manage resources and applications hosted on Google Cloud Platform. These include the `gcloud`, `gsutil`, and `bq` command line tools.

Install the latest Cloud Tools version (147.0.0)

LINUX	DEBIAN/UBUNTU	RED HAT/CENTOS	MAC OS X	WINDOWS

1. Make sure that Python 2.7.9 or later is installed on your system.

   `python2 -V`

2. Download one of the following:

PLATFORM	PACKAGE	SIZE	SHA1 CHECKSUM
Linux (x86_64)	google-cloud-sdk-147.0.0-linux-x86_64.tar.gz (https://dl.google.com/dl/cloudsdk/channels/rapid/downloads/google-cloud-sdk-147.0.0-linux-x86_64.tar.gz)	15.3 MB	16292eee83078233dd6e3ca837
Linux (x86)	google-cloud-sdk-147.0.0-linux-	15.7 MB	d8a3a7861003019264cabf37ec

PLATFORM	PACKAGE	SIZE	SHA1 CHECKSUM
	x86.tar.gz (https://dl.google.com /dl/cloudsdk/channels /rapid/downloads /google-cloud- sdk-147.0.0-linux- x86.tar.gz)		

3. Extract the file to any location on your file system.

4. Optional. Run the install script to add SDK tools to your path, enable command-completion in your `bash` shell, and/or and enable usage reporting.

```
./google-cloud-sdk/install.sh
```

Open a new terminal so that the changes take effect.

5. Run gcloud init (https://cloud.google.com/sdk/gcloud/reference/init) to initialize the SDK:

```
./google-cloud-sdk/bin/gcloud init
```

6. Optional. Install additional components using the component manager (https://cloud.google.com/sdk/docs/managing-components).

Install the latest Google Cloud Client Libraries

You can download Cloud Client Libraries (https://cloud.google.com/sdk/cloud-client-libraries) for supported languages.

More information

Quickstarts	How-to Guid...	APIs & Refer...
Install and initialize Clo...	Perform specific tasks	gcloud reference

(https://cloud.google.com
/sdk/docs/quickstarts)

(https://cloud.google.com
/sdk/docs/how-to)

(https://cloud.google.com
/sdk/gcloud/reference/)

❓ Concepts

Develop a deep
understanding of Cloud
SDK

(https://cloud.google.com
/sdk/docs/concepts)

📰 Resources

Pricing, quotas, release
notes, and other
resources

(https://cloud.google.com
/sdk/docs/resources)