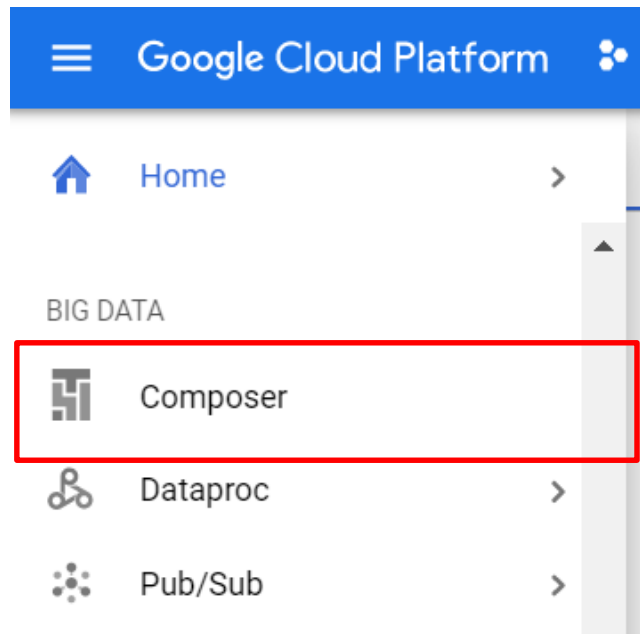


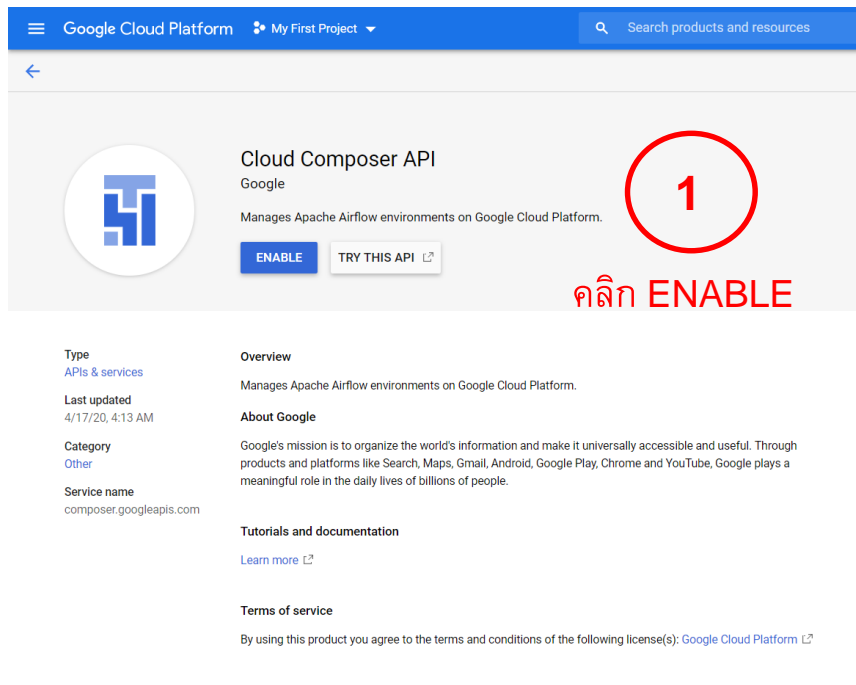


Create Cloud Composer

พิชิตชัย พิมพ์โคตร

- Google Cloud Platform Console (<https://console.cloud.google.com/>) >> ไปที่เมนู Composer (อยู่ในกลุ่ม BIG DATA)





Google Cloud Platform My First Project Search products and resources

Cloud Composer API
Google
Manages Apache Airflow environments on Google Cloud Platform.

1

คลิก ENABLE

TRY THIS API

Type
APIs & services

Last updated
4/17/20, 4:13 AM

Category
Other

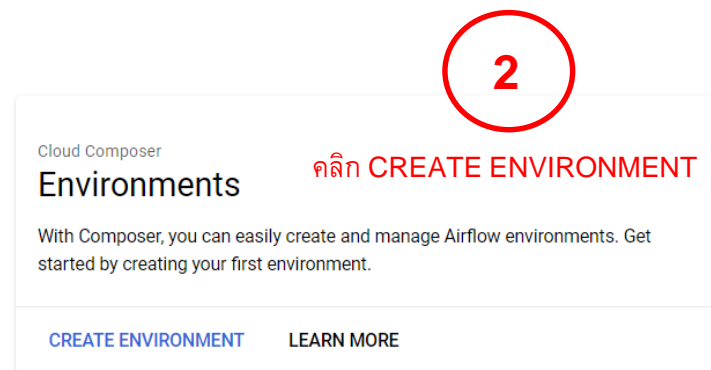
Service name
composer.googleapis.com

Overview
Manages Apache Airflow environments on Google Cloud Platform.

About Google
Google's mission is to organize the world's information and make it universally accessible and useful. Through products and platforms like Search, Maps, Gmail, Android, Google Play, Chrome and YouTube, Google plays a meaningful role in the daily lives of billions of people.

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Terms of service
By using this product you agree to the terms and conditions of the following license(s): [Google Cloud Platform](#)



Cloud Composer

2

Environments

คลิก CREATE ENVIRONMENT

With Composer, you can easily create and manage Airflow environments. Get started by creating your first environment.

CREATE ENVIRONMENT **LEARN MORE**

Google Cloud Platform My First Project

Composer Create environment

Name *
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3 ตั้งชื่อต้องเป็นพิมพ์เล็ก ตัวเลข และ - และชื่อต้อง unique

Node configuration

The configuration information for the Google Kubernetes Engine nodes running the Airflow software.

Node count *
3

4 กำหนดจำนวนเครื่อง ขั้นต่ำที่ 3 เครื่อง

Location *
asia-northeast1

Zone
asia-northeast1-b

5 กำหนด Location ของเครื่อง

The number of nodes in the Google Kubernetes Engine cluster that will be used to run this environment.

The Google Compute Engine region where the environment will be created.

The Compute Engine zone in which to deploy the VMs used to run the Apache Airflow software. If unspecified, the service will pick a zone in the Compute Engine region corresponding to the selected location. Must specify location before selecting zone. [Learn more.](#)

Machine type
n1-standard-1

The Google Compute Engine machine type used for cluster instances. If unspecified, the machine type will default to 'n1-standard-1'. Must specify location before selecting machine type. [Learn more.](#)

Disk size (GB)
20

The disk size in GB used for node VMs. Minimum is 20 GB. If unspecified, defaults to 100 GB. Cannot be updated.

Python version
3

The Python version to use in the created environment.

✓ NETWORKING, AIRFLOW CONFIG OVERRIDES, AND ADDITIONAL FEATURES.

CREATE

CANCEL

6

กำหนด Spec เครื่องที่ใช้งาน

7

กำหนด พื้นที่จัดเก็บข้อมูล

8

กำหนด Version ของ Python เป็น Version 3

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Environment details

REFRESH

DELETE

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This environment is running

MONITORING BETA

ENVIRONMENT CONFIGURATION

AIRFLOW CONFIGURATION OVERRIDES

ENVIRONMENT VARIABLES

LABELS

PYPI PACKAGES

Specify any required libraries from the Python Package Index (PyPI). If a library cannot be found, it will be removed.

PyPI packages

| Package name | Extras and version |
|--------------|---------------------------|
| requests | for example: [extra]==1.1 |
| pandas | for example: [extra]==1.1 |
| pymysql | for example: [extra]==1.1 |

+ ADD PACKAGE

SAVE CANCEL

9

หลังจากติดตั้ง Cloud Composer เรียบร้อยแล้ว
ระบุ Packages ที่ใช้