# DataStage Integration

This section will assume you have already created an instance of DataStage as indicated in the prerequistites section. You will also need a project and a data flow asset.

## 1. Test project and test flow

In case you already have a project and a DataStage flow you can use for testing, you can skip the next two steps. If not, they can be easily created in CloudPak for Data console by choosing the Sample Project and following the steps of the project creation interface.

Once the project is created, open the data flow asset and review that it contains a pipeline that can be run without errors.

## 2. API Key

Databand only needs an API key to access the pipelines created on DataStage projects. If you have no API key that you can use for this purpose, generate one:

Create IBM Cloud API key

Name

databand-workshop

**type a name**

Description

**click here**

Cancel

Create

API key successfully created

Copy the API key or click download to save it. You won't be able to see this API key again, so you can't retrieve it later. The API key is no longer displayed after 280 seconds.

**copy the key into the clipboard**

**API key**

IuzW4KyIzy8IP1gzRtXG_aJ7VMcqC3DZRIrNpH3geffh

Copy  Download

**you can keep a copy in your computer**

## 3. Databand configuration

Now, you must enter that key in the Databand configuration. Open the Databand console:

Integrations

+ Add Integration

Databand
an IBM Company
1.0.19.7

Search

Type of integration

Show

Search

All

All
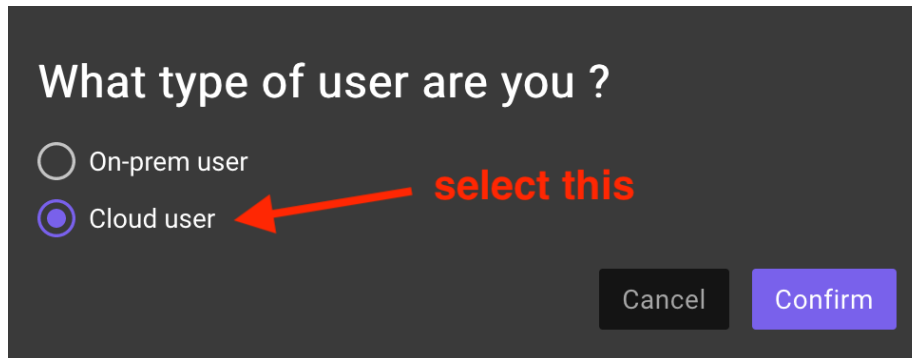
1 Integration

Control | Integration Name | Status | Last Synced & Monitor Updated | Additional Data Details | Actions

Dashboard

Pipelines

Runs

Alerts

Datasets

Integrations

Settings

Docs

Airflow | ✓ Running | Synced: Today at 09:37:32 AM
Updated: Today at 09:52:14 AM | Monitor version: 1.0.12.3 v2
Export version:: 1.0.12.3
Airflow version:: 2.5.1 | Edit

**select integrations**

**click here**

Records per page: 25   1-1 of 1

4

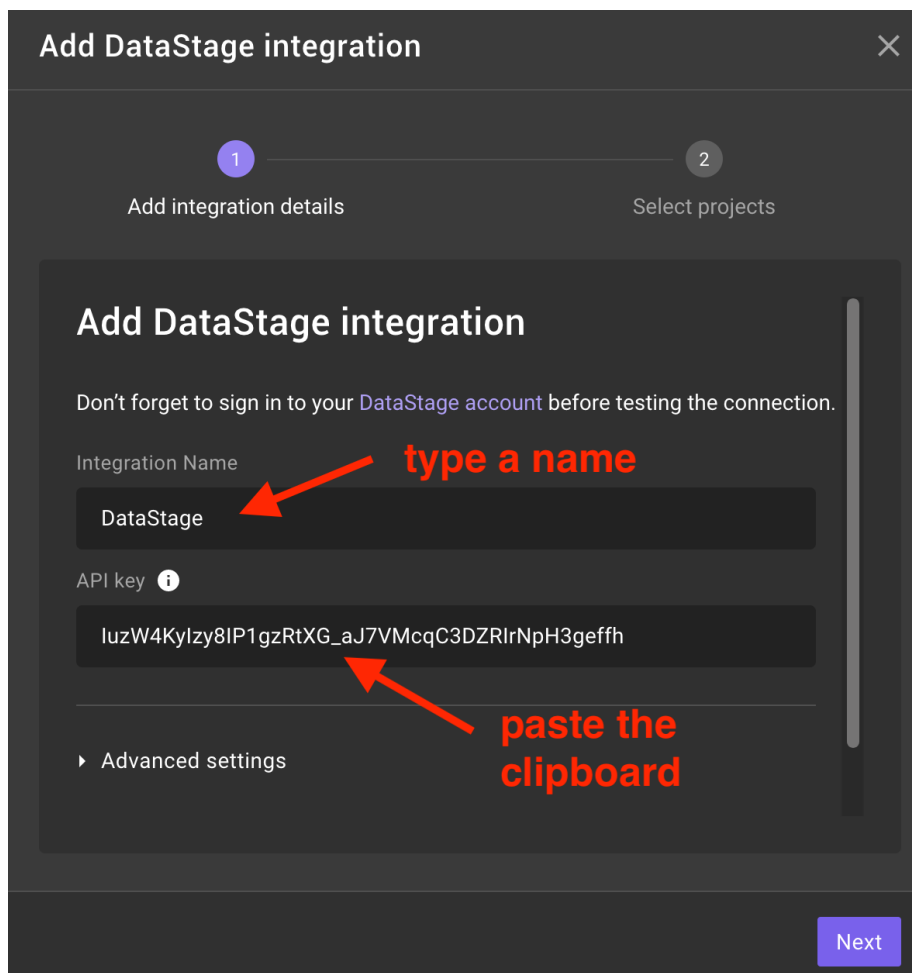Select DataStage and, in the next prompt, select cloud user



Now, you can paste the API key

Then, you will be asked to select the project(s) you want to track:



From this moment, all runs of the DataStage jobs included in this project will be captured by Databand.

---
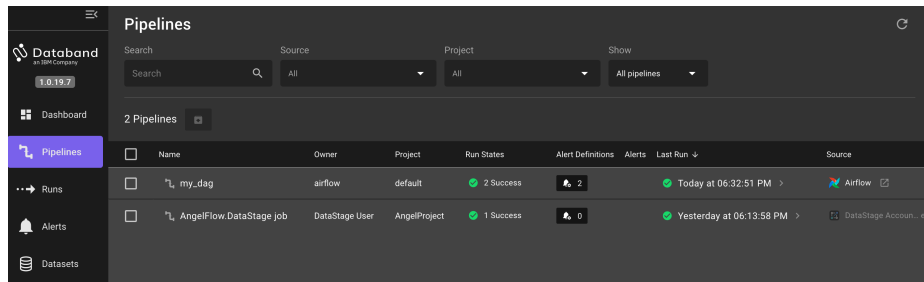
Next Section: Postgres Deployment Previous Section: Airflow integration

Return to main