1. install docker (https://hub.docker.com/editions/community/docker-ce-desktop-windows/)
2. register on DockerHub (<https://hub.docker.com/>)
3. run installed docker and sign in with docker hub account
4. create some dir and unzip archive into it
5. open console (cmd)
   * 1. go to created dir
     2. input:

**docker volume create --name volume-postgresql -d local**

enter

1. to run airflow set up:

**docker-compose -f docker-compose-with-celery-executor.yml up --build -d**

enter

*wait while in console (all steps are important)*

*Creating airflow\_in\_docker\_scheduler\_1 ... done*

*Creating airflow\_in\_docker\_redis\_1 ... done*

*Creating airflow\_in\_docker\_postgres\_1 ... done*

*Creating airflow\_in\_docker\_flower\_1 ... done*

*Creating airflow\_in\_docker\_initdb\_1 ... done*

*Creating airflow\_in\_docker\_webserver\_1 ... done*

*Creating airflow\_in\_docker\_worker\_1 ... done*

1. to check in browser:

go to http://localhost:8080/admin/

!!!!

to stop at any time, you use that you need to down that via cmd in airflow directory:   
 **docker-compose -f docker-compose-with-celery-executor.yml down**

if necessary, to remove all container data and docker images you use the following cmd command:   
**docker-compose -f docker-compose-with-celery-executor.yml down --volumes --rmi all**

it removes all data related to airflow.