

## Starting with Airflow

We will work on a basic example to see how it works. I will be explaining the example. In the `dags` folder which was earlier created in `airflow_home/` we will create our first sample DAG. So, I am going to create a file with name, `my_simple_dag.py`

The very first thing you are going to do after imports is to write routines that will serve as *tasks* for **Operators**. We will be using a mixture of `BashOperator` and `PythonOperator`.

```
import datetime as dt

from airflow import DAG
from airflow.operators.bash_operator import BashOperator
from airflow.operators.python_operator import PythonOperator

def greet():
    print('Writing in file')
    with open('path/to/file/greet.txt', 'a+', encoding='utf8') as f:
        now = dt.datetime.now()
        t = now.strftime("%Y-%m-%d %H:%M")
        f.write(str(t) + '\n')
    return 'Greeted'

def respond():
    return 'Greet Responded Again'
```

These are two simple routines which are doing nothing but returning a text. I will tell you later why am I writing something in a text file. Next things I am going to do is to define `default_args` and create a `DAG` instance.