Managed Airflow

1. Follow wizard
2. Create a VPC
3. **Do not** set the folder to be public
4. Might need to add permission to IAM Role

<https://docs.aws.amazon.com/mwaa/latest/userguide/mwaa-s3-bucket.html>

<https://docs.aws.amazon.com/mwaa/latest/userguide/working-dags.html>

<https://airflow.apache.org/docs/apache-airflow/stable/tutorial.html>

video first DAG <https://www.youtube.com/watch?v=IH1-0hwFZRQ>

open UI <https://1999a77a-a19c-47b3-a2d7-ff4b68a487a9.c5.us-east-2.airflow.amazonaws.com/home>

sample AWS DAGS <https://1999a77a-a19c-47b3-a2d7-ff4b68a487a9.c5.us-east-2.airflow.amazonaws.com/home?status=all>

Audit Logs <https://1999a77a-a19c-47b3-a2d7-ff4b68a487a9.c5.us-east-2.airflow.amazonaws.com/log/list/>

# [How do I run a python script that is located on the AWS EC2 server?](https://stackoverflow.com/questions/62102898/how-do-i-run-a-python-script-that-is-located-on-the-aws-ec2-server)

# https://www.reddit.com/r/dataengineering/comments/iulgbl/how\_do\_i\_import\_a\_python\_script\_in\_airflow\_dag/

Importing normal scripts with dags can get pretty annoying. You have a couple options:

1. Make an airflow plugin file and import the function from there
2. create a main() function in your python script and run it directly with a BashOperator
3. make this a pip-installable package and install it then import

run python from bash: <https://www.py4u.net/discuss/141982>

