

Rabbitmq

To install Rabbitmq we need a docker-compose file (compose file created by chat gpt).

Follow this steps to install configure and test airflow

1. Create a folder called "Rabbitmq"
2. Past docker compose file script
3. Docker compose up -d
4. Rabbitmq ui should run on port 15672 - verify
5. Check all the volume and port details on the docker compose file

docker-compose.yml

version: '3.9'

services:

rabbitmq:

image: rabbitmq:3-management

container_name: rabbitmq

restart: unless-stopped # Auto-restart on failure or reboot

ports:

- "5672:5672" # RabbitMQ messaging port

- "15672:15672" # Management UI

environment:

RABBITMQ_DEFAULT_USER: admin

RABBITMQ_DEFAULT_PASS: admin

volumes:

- rabbitmq_data:/var/lib/rabbitmq # Persist RabbitMQ data

- rabbitmq_log:/var/log/rabbitmq # Persist logs

volumes:

rabbitmq_data:

driver: local

rabbitmq_log:

driver: local