

Title: How to run maven test in docker-compose run after docker-compose -d?

Post Body:

I am creating a CI/CD pipeline in GitLab. Using spring boot and Postgres. This is the docker-compose file.

```
version: '2'
services:
  backend-api:
    container_name: backend-api
    depends_on:
      - postgres
    environment:
```

I want to run tests after docker-compose up.

```
docker-compose up -d backend-api postgres && sleep 30
```

After this command `docker-compose ps` shows that these two services are running.

```
docker-compose run backend-api mvn test
```

This command starts the application on port 8080 and does not run the tests. How do you run tests after docker-compose in the background without starting the application?

Accepted Answer: None

Highest Rated Answer: None