

spring-boot-mongo-example

```
version: '3.1'
services:
  springbootapp:
    image: lerndevops/springboot-mongo-app:latest
  #   container_name: springboot
    ports:
      - 8080
    depends_on:
      - mongo
    restart: on-failure
  mongo:
    image: lerndevops/mongo
    container_name: springboot-mongo
    ports: # for demo/debug purpose only
      - 27017:27017
    volumes:
      - /data:/data/db
      - /data-bkp:/data/bkp
    restart: always
```

Dockerfile

```
FROM lerndevops/openjdk8:alpine

RUN apk update && apk add /bin/sh
RUN mkdir -p /opt/app
ENV PROJECT_HOME /opt/app
COPY spring-boot-mongo.jar $PROJECT_HOME/spring-boot-mongo.jar
WORKDIR $PROJECT_HOME
EXPOSE 8080
CMD ["java", "-Dspring.data.mongodb.uri=mongodb://mongo:27017/spring-mongo", "-Djava.security.egd=file:/dev/./urandom", "-jar", "./spring-boot-mongo.jar"]
```