

Post Body:

Dockerfile

```
FROM      java:8 EXPOSE      8888 WORKDIR      /app ADD      build.gradle /app/build.gradle ADD      gradlew
```

docker-compose.yml

```
backend:    build: .    env_file: environment    ports:      - '8888:8888'    volumes:    - ../gradle-docker:/root/.gradle    command:
```

The whole application is started from command line with: `docker-compose build` and `docker-compose up` commands.

In IntelliJ I've prepared the following java application configuration:

where `docker:8888` is the IP of the docker-machine and port that is used by spring application. After the configuration is run is the following output:

[illegible]

Unfortunately after some change is made to the code, the following exception occurs:

```
2016-07-06 12:49:29.141 INFO 17731 --- [ File Watcher] o.s.b.d.r.c.ClassPathChangeUploader : Uploaded 1 class resource
```

In docker and IntelliJ:

```
2016-07-06 12:49:29.141 INFO 17731 --- [ File Watcher] o.s.b.d.r.c.ClassPathChangeUploader : Uploaded 1 class resource
```

logs I see that the context is reloaded. What may be the problem?

Accepted Answer:

There's a [bug](#) in Spring boot's DevTools which means that if you make a change to your application while the restart that was triggered by the previous change is still in progress, the attempt to upload the changes will fail. I think we probably need to update DevTools to retry the upload attempt.

In the meantime, the only 'solution' is to stop and restart your `RemoteSpringApplication` whenever you see the failure due to `java.net.ConnectException: Connection refused`.

Highest Rated Answer: None