

Title: Spring boot - Docker logs

Post Body:

I have a spring boot java application running inside a docker container. I configured logback in the application. Where i can access the generated logs? The configured path is:

```
<property name='LOG_PATH' value='logs' />
```

I am currently checking logs using: `docker logs containerName --follow` But this command return the current logs from the last time the application was started. How can i check the rolling logs or archived ones.

Is there a way to create a volume for logback logs?

Accepted Answer:

I am using the following way: in logback.xml:

```
<?xml version='1.0' encoding='UTF-8'?>
```

```
<property name='LOG_PATH' value='logs' /> <timestamp key='currentTimestamp' datePattern='yyyy-MM-dd_' 'HH' /> <appender name='ST
```

In docker run :

```
docker run --network name-network --restart=unless-stopped --name name-java-container --hostname valueOfHostname -d -p 8080:8
```

Highest Rated Answer:

Try to implement your file-appender with

```
<configuration>      ...      <property name='LOG_PATH' value=/var/app>      ...      <appender name='FILE' class='ch.qos.logback.
```

And after this you can run the next command:

```
docker exec -it containerName cat /var/app/spring.log > $HOME/spring.log
```

or make volume with (`docker run ... -v '$HOME/app:/var/app'`)