

Title: Github action: Build and push docker image fails. server message: insufficient\_scope: authorization failed

Post Body:

I'm using the GitHub action "[Build and push Docker images](#)" as it's from Docker and a top rated verified action.

The relevant snippet of my YAML file is as follows

```
- name: Set up QEMU      uses: docker/setup-qemu-action@v1  - name: Set up Docker Buildx      uses: docker/setup-buildx-action@v1
```

[Just as it was shown in the example](#). When the workflow runs, I consistently see the error

```
10 [stage-1 2/2] COPY --from=build /workspace/target/*.jar app.jar #10 DONE 0.9s  #12 exporting to image #12 exporting layers
```

The contents of my Dockerfile for a standard spring-boot application is as shown below

```
FROM maven:3.6.3-jdk-11-slim AS build RUN mkdir -p /workspace WORKDIR /workspace COPY pom.xml /workspace COPY src /workspace/s
```

Any clue how this can be fixed?

I'm able to publish to docker-hub when using a different GitHub action as shown below

```
- name: Build and push docker image      uses: elgohr/Publish-Docker-Github-Action@master      with:          name: bloque/sales-
```

Accepted Answer: None

Highest Rated Answer:

You need to set a path context while using the Docker's `build-push-action`. It should look something like this:

```
- name: Build and push      id: docker_build      uses: docker/build-push-action@v2      with:          context: .          file: Dockerfil
```

The `file` option is entirely optional, but if left out it will find the Dockerfile inside the root directory.

It's also recommended to use the [metadata action](#) that provides more relevant metadata and tags for your Docker image.

Here is an example of how I did it for Spring Boot apps in few of my projects:

<https://github.com/moja-global/FLINT.Reporting/blob/d7504909f8f101054e503a2993f4f70ca92c2577/.github/workflows/docker.yml#L153>