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I have installed docker, pulled image with qdos-gcc, but cant use this as example, may you decipher where are downloaded sources (user dir?) and what means entire docker command line?

```
git clone https://github.com/SinclairQL/wander
cd wander
git checkout qdos-port
cd ..
docker run -v `pwd`/wander:qdos/wander -it <user>/<label> bash
```



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You've downloaded the source code and want to build it using a Docker image that has qdos-gcc installed. I'll help you understand the steps and the Docker command.

1. **git clone https://github.com/SinclairQL/wander**: This command clones the repository from GitHub, creating a folder called "wander" in your current directory, which contains the source code.
2. **cd wander**: Change the directory to the newly created "wander" folder.
3. **git checkout qdos-port**: This command checks out the **qdos-port** branch in the repository.
4. **cd ..**: Navigate back to the parent directory.

Now, the Docker command:

```
docker run -v pwd/wander:qdos/wander -it <user>/<label> bash
```

1. **docker run**: This command is used to create and start a new Docker container.
2. **-v pwd/wander:qdos/wander**: This flag mounts a volume from your local machine to the container. The **-v** flag is followed by the source:destination path mapping. Here, the source is **`pwd`/wander**, which refers to the "wander" directory on your local machine (the one you cloned from GitHub), and the destination is **qdos/wander** inside the Docker container. This allows you to work with the source files in the container.
3. **-it**: This flag ensures that the container is run in interactive mode, with a pseudo-TTY allocated, allowing you to interact with the container's shell.

4. **<user>/<label>**: Replace this with the Docker image name that contains the qdos-gcc. It should be in the format **username/repository:tag**. If you pulled the image without specifying a tag, it will default to the **latest** tag.
5. **bash**: This command starts a new Bash shell session in the container.

To run the command, replace **<user>/<label>** with the appropriate Docker image name. The command should look like this (assuming the image name is **exampleuser/qdos-gcc**):

```
bash
```

 Copy code

```
docker run -v `pwd`/wander:qdos/wander -it exampleuser/qdos-gcc bash
```

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After running this command, you should be inside the container with the "wander" source files mounted and ready to be built using qdos-gcc.