CONFIGURATION GUIDES › DOCKER

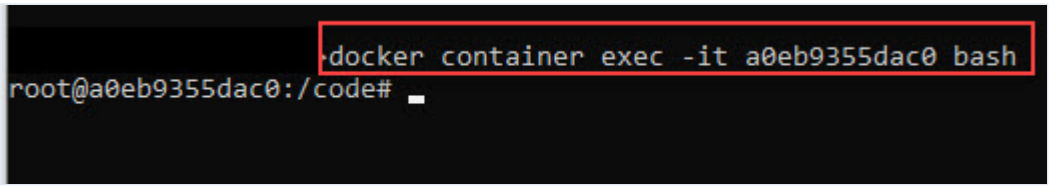
Install ApplicareSingleAgent in a Docker Container

Applicare 10.0 · Updated August 22, 2024 · docker, singleagent · **Pending technical review**

Each time you build the Docker image, follow these steps.

Step 1: Enter the Docker container.

```
BASH
docker container exec –it CONTAINER ID bash
```



Step 2: Create a directory named ApplicareSingleAgent

Step 3: Navigate to the **ApplicareSingleAgent** directory.

Step 4: Run the following command to download the agent

```
BASH
curl CONTROLLER_PROTOCOL://CONTROLLER_IP:CONTROLLER_PORT/applicare/standalone?
filename=ApplicareSingleAgentLinux.zip>ApplicareSingleAgentLinux.zip
```

Replace the below values in the above script

CONTROLLER_PROTOCOL -> http (or) https

CONTROLLER_IP -> Applicare Controller IP

CONTROLLER_PORT -> Applicare Controller Port

e.g.

```
BASH
curl http://127.0.01:8880/applicare/standalone?filename=ApplicareSingleAgentLinux.zip
>ApplicareSingleAgentLinux.zip
```

Note: If the curl command is unavailable, You will need to manually download the ApplicareSingleAgent.

Step 5: Extract the **ApplicareSingleAgent** zip file to that directory.

```
TEXT
unzip ApplicareSingleAgent.zip
```

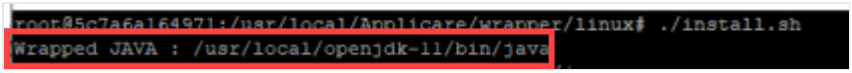
Step 6: Give read, write and executable permission for the **ApplicareSingleAgent** directory.

```bash
chmod -R 777 ApplicareSingleAgent installed directory

chmod +x ApplicareSingleAgent installed directory
```

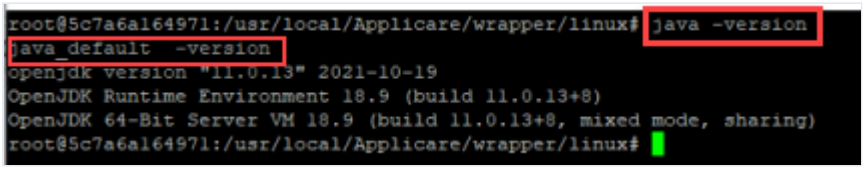
Step 7: Navigate to the **ApplicareSingleAgent installed directory/wrapper/linux** directory and execute the command to install the wrapper.

```bash
./install.sh
```



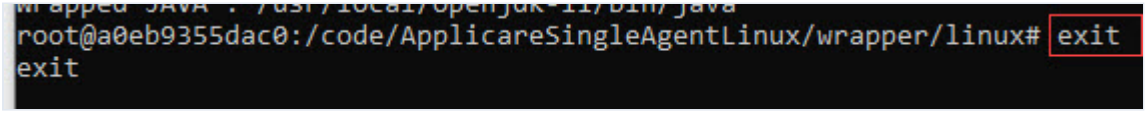
Step 8: Run the following command to verify that the Wrapper is installed.

```bash
java -version
```



Step 9: Exit the container

```text
exit
```



Step 10: Restart the container

```bash
docker restart  container ID
```