• Docker: Because our artifact is based on Docker, Docker should be installed to reproduce the results.

```
$ curl https://get.docker.com | sh \
&& sudo systemctl --now enable docker
```

• Pull the <u>image</u>

```
$ docker pull djhao/icse-msg-study:latest
```

The size of the image is around 2.5 GB.

• Run the image as a container

```
$ docker run -it djhao/icse-msg-study:latest
```

• After you finish the reproduction, you can type the exit command to exit the container. Then you can execute the following command to remove the image.

```
$ docker image rm djhao/icse-msg-study:latest
```