

Docker lab - create image from running container

04:16 PM

```
//create new container from ubuntu base image
docker run -dit --name thbs_ubuntu ubuntu /bin/bash
```

I want to customized on running

I need to go inside running container

Docker exec -it cid/cname /bin/bash

```
apt update
apt install git - modification
apt install maven - modification
```

```
//help to build new image out of running container
docker commit (running - cont_id/cont_name) thbs_base_ubuntu:version1
```

Create new custom image from ubuntu image.

//list images available to your system

```
docker images
```

```
-----
thbs_base_ubuntu:version1
Hello-world
node
```

```
//
docker run -it --name 'abc' thbs_base_ubuntu:version1 bash
```

Next time will create container from our custom image
So git and maven will ready made present there.
Git
maven

```
docker run -dit --name thbs_ubuntu thbs_base_ubuntu:version1 /bin/bash
```

run container

name to container

image name

bash

Command