

## **Steps to create docker image on nvidia dgxserver:**

Type the following commands in terminal

```
ssh username@172.16.64.194
```

Password:

```
username@nvidiadgx:~$ launch-jupyter-mig-rapids
```

Enter Docker Images

```
nvcr.io/nvidia/rapidsai/rapidsai:cuda11.0-runtime-ubuntu20.04
```

Enter Mig Instance Type

A =

B =

C =

D =

E =

A

Enter Instance Name

“Give any name with small letters and without special characters”

```
username@nvidiadgx:~$ ls
```

```
Jupyter-login-adf.txt
```

```
username@nvidiadgx:~$ cat Jupyter-login-adf.txt
```

```
http://172.16.64.194:30357/?token=48a86b9fef62dbe0aee5d3e85e54af109b99d1843205b050
```

or

Copy this link and paste it in browser (Remove “or” from the link)

Tutorial on CuDf and CuMI

<https://docs.rapids.ai/api/cudf/stable/>