

Section 2. „Container Images”

Commands:

```
$ docker run --rm -it python bash

# ls -l

# ls -l /usr/local/bin

# exit

$ docker image inspect python

$ docker run --rm -it python bash

# env

$ docker run pythonincontainers/entrypoint

$ docker run pythonincontainers/entrypoint four five six

$ docker inspect pythonincontainers/entrypoint

$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}
CMD={{.Config.Cmd}}" pythonincontainers/entrypoint

$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}
CMD={{.Config.Cmd}}" python

$ docker run -it python

$ docker run -it python /bin/sh

$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}
CMD={{.Config.Cmd}}" alpine

$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}
CMD={{.Config.Cmd}}" centos

$ docker image pull nginx

$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}
CMD={{.Config.Cmd}}" nginx
```

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```
$ docker image pull mariadb
```

```
$ docker inspect --format "ENTRYPOINT={{.Config.Entrypoint}}  
CMD={{.Config.Cmd}}" mariadb
```

```
$ docker run -it --entrypoint /bin/sh  
pythonincontainers/entrypoint
```

```
$ docker image pull python:3-alpine
```

```
$ docker image ls
```

```
$ docker rmi hello-world
```

```
$ docker image prune
```