

## 1. Установка докера

```
polina@polina-VirtualBox:~$ sudo snap install docker
Загрузить пакет "docker" (2343) с канала "stable" 15% 94.5kB/s 21.8mdocker 20.10.17 от Canon
ical✓ установлен
```

## 2. Запуск контейнера

```
polina@polina-VirtualBox:~$ sudo docker run -dp 80:80 docker/getting-started
[sudo] пароль для polina:
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
c158987b0551: Pull complete
1e35f6679fab: Pull complete
cb9626c74200: Pull complete
b6334b6ace34: Pull complete
fid1c9928c82: Pull complete
9b6f639ec6ea: Pull complete
ee68d3549ec8: Pull complete

33e0cbbb4673: Pull complete

4f7e34c2de10: Pull complete

Digest: sha256:d79336f4812b6547a53e735480dde67f8f8f7071b414fbd9297609ffb989abc1
Status: Downloaded newer image for docker/getting-started:latest
cb89e338c1cfbe3426965800d21b70eab289cd4f7d96e29b185a1bdad0559997
```

```
polina@polina-VirtualBox:~$ sudo docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
docker/getting-started latest             3e4394f6b72f       2 months ago       47MB
```

```
polina@polina-VirtualBox:~$ sudo docker ps
CONTAINER ID   IMAGE                  COMMAND              CREATED             STATUS
PORTS
cb89e338c1cf   docker/getting-started "/docker-entrypoint..." About a minute ago Up About a minute
0.0.0.0:80->80/tcp, :::80->80/tcp festive_shockley
polina@polina-VirtualBox:~$ sudo docker ps -a
CONTAINER ID   IMAGE                  COMMAND              CREATED             STATUS
PORTS
cb89e338c1cf   docker/getting-started "/docker-entrypoint..." About a minute ago Up About a minute
0.0.0.0:80->80/tcp, :::80->80/tcp festive_shockley
```

127.0.0.1/tutorial/

docker LabsGetting Started

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What Next?

Getting Started

The command you just ran

Congratulations! You have started the container for this tutorial! Let's first explain the command that you just ran. In case you forgot, here's the command:

```
docker run -d -p 80:80 docker/getting-started
```

You'll notice a few flags being used. Here's some more info on them:

- d - run the container in detached mode (in the background)
- p 80:80 - map port 80 of the host to port 80 in the container
- docker/getting-started - the image to use

Pro tip

You can combine single character flags to shorten the full command. As an example, the command above could be written as:

```
docker run -dp 80:80 docker/getting-started
```

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