

03:41:57

CLOSE SESSION

Instancesbui seti

+ ADD NEW INSTANCE

192.168.0.28  
node1

cdbuqoe0\_cdbv24u3tccg009sel0g

IP  
192.168.0.28

OPEN PORT

MemoryCPU

SSH  
ssh ip172-18-1-162-cdbuqoe0qau000ddsegg@direct.labs.plcontent\_copy

DELETEinsert

```
$ docker pull docker/getting-started
Using default tag: latest
latest: Pulling from docker/getting-started
df9b9388f04a: Pull complete
5867cba5fcbd: Pull complete
4b639e65cb3b: Pull complete
061ed9e2b976: Pull complete
bc19f3e8eeb1: Pull complete
4071be97c256: Pull complete
79b586f1a54b: Pull complete
0c9732f525d6: Pull complete
Digest: sha256:b558be874169471bd4e65bd6eac8c303b271a7ee8553ba47481b73b2bf597aae
Status: Downloaded newer image for docker/getting-started:latest
docker.io/docker/getting-started:latest
[node1] (local) root@192.168.0.28 ~
$ docker run -dp 80:80 docker/getting-started
ab2bf1a20f94991390dea336a2e087e7280f31c25ef2f0e3f9c9812a6fee0706
[node1] (local) root@192.168.0.28 ~
$
```

ContainersGive Feedback

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)

Showing 2 items

SEARCH

	NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
<input type="checkbox"/>	<div>great_dirac</div> <div>ebef0850af2d</div>	hello-world:latest	Exited	-		<div></div> <div></div> <div></div>
<input type="checkbox"/>	<div>affectionate_williamson</div> <div>b83405e5fc9e</div>	docker/getting-started:latest	Running	80	3 minutes ago	<div></div> <div></div> <div></div>

RAM 1.68GB CPU 0.41% Connected to Hub v4.12.0

## Getting Started

### Getting Started

#### Our Application

#### Updating our App

#### Sharing our App

#### Persisting our DB

#### Using Bind Mounts

#### Multi-Container Apps

#### Using Docker Compose

#### Image Building Best Practices

#### 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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What is a container image?