

# Docker Run Commands:

KodeKloud HANDS-ON LABS, LABS: DOCKER RUN COMMANDS In Progress Mark Complete

Task Hint 49:22

1 2 3 4 5 6

Run an instance of `kodekloud/simple-webapp` with a tag `blue` and map port `8080` on the container to `38282` on the host.

Complete Next

- ✓ Image: `kodekloud/simple-webapp:blue`
- ✓ Container Port: `8080`
- ✓ Host Port: `38282`

Terminal 1 HOST:38282

Welcome to the KodeKloud Hands-On Lab

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```
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS
PORTS
cdfbeafc5566   nginx:alpine  "/docker-entrypoint..."  59 seconds ago  Up 56 se
conds
0.0.0.0:3456->3456/tcp, 0.0.0.0:38080->80/tcp   elated_mendelev
$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        NAMES      STAT
US
cdfbeafc5566   nginx:alpine  "/docker-entrypoint..."  About a minute ago  Up A
bout a minute
0.0.0.0:3456->3456/tcp, 0.0.0.0:38080->80/tcp   elated_mendelev
$ docker run -p 38282:8080 kodekloud/simple-webapp:blue
Unable to find image 'kodekloud/simple-webapp:blue' locally
blue: Pulling from kodekloud/simple-webapp
4fe2ade4980c: Already exists
```

KodeKloud HANDS-ON LABS, LABS: DOCKER RUN COMMANDS In Progress Mark Complete

Task Hint 49:20

1 2 3 4 5 6

Run an instance of `kodekloud/simple-webapp` with a tag `blue` and map port `8080` on the container to `38282` on the host.

Complete Next

- ✓ Image: `kodekloud/simple-webapp:blue`
- ✓ Container Port: `8080`
- ✓ Host Port: `38282`

Terminal 1 HOST:38282

```
CONTAINER ID   IMAGE     COMMAND                  CREATED        NAMES      STAT
US
cdfbeafc5566   nginx:alpine  "/docker-entrypoint..."  About a minute ago  Up A
bout a minute
0.0.0.0:3456->3456/tcp, 0.0.0.0:38080->80/tcp   elated_mendelev
$ docker run -p 38282:8080 kodekloud/simple-webapp:blue
blue: Pulling from kodekloud/simple-webapp
4fe2ade4980c: Already exists
7cf6ald62200: Already exists
f0d690b9e495: Already exists
fac5d45ad062: Already exists
a6fc8a0deb7d: Pull complete
f43c8e496f88: Pull complete
58ca939f7651: Pull complete
095a1a007cdb: Pull complete
Digest: sha256:9caf15476dc60b77c7460791bea8ea5f6ca02b90199aabe088beea83bc943fe5
Status: Downloaded newer image for kodekloud/simple-webapp:blue
* Serving Flask app "app" (lazy loading)
* Environment: production
WARNING: Do not use the development server in a production environment.
Use a production WSGI server instead.
* Debug mode: off
* Running on http://0.0.0.0:8080/ (Press CTRL+C to quit)
```