

Section 4. „Shipping Images“

Links:

<https://github.com/pythonincontainers/flask-hello>

Commands:

```
$ git clone https://github.com/pythonincontainers/flask-hello
$ cd flask-hello
$ docker build -t flask-hello:alpine -f Dockerfile-alpine .
$ docker images flask-hello
$ docker create --name flask-hello flask-hello:alpine
$ docker export -o flask-hello.tar flask-hello
$ docker rm flask-hello
$ docker-machine ssh local
$ docker images
$ docker import --change "WORKDIR /myproject" --change "CMD
python flask-hello.py" /tmp/flask-hello.tar flask-hello:alpine
$ docker images
$ docker run -it --rm -p 5000:5000 flask-hello:alpine
$ docker-machine ip local
$ docker rmi flask-hello:alpine
$ rm /tmp/flask-hello.tar
$ docker images postgres
$ docker images django-polls:uwsgi4nginx
$ docker images mynginx
```

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```
$ docker save -o images.tar postgres django-polls:uwsgi4nginx  
mynginx
```

```
$ docker images
```

```
$ docker load -i /tmp/images.tar
```

```
$ docker images
```

```
$ docker inspect django-polls:uwsgi4nginx
```

```
$ docker-machine rm local
```