



链滴

docker registry 的使用

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原文链接: <https://ld246.com/article/1575601595290>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

参考资料:

[资料](#)

最佳实践

1. Create a password file with one entry for the user `testuser`, with password `testpassword`:

```
$ mkdir auth
$ docker run \
  --entrypoint htpasswd \
  registry:2 -Bbn testuser testpassword > auth/htpasswd
```

2. Stop the registry.

```
$ docker container stop registry
```

3. Start the registry with basic authentication.

```
$ docker run -d \
  -p 5000:5000 \
  --restart=always \
  --name registry \
  -v "$(pwd)/auth:/auth \
  -e "REGISTRY_AUTH=htpasswd" \
  -e "REGISTRY_AUTH_HTPASSWD_REALM=Registry Realm" \
  -e REGISTRY_AUTH_HTPASSWD_PATH=/auth/htpasswd \
  -v "$(pwd)/certs:/certs \
  -e REGISTRY_HTTP_TLS_CERTIFICATE=/certs/domain.crt \
  -e REGISTRY_HTTP_TLS_KEY=/certs/domain.key \
  registry:2
```

4. Try to pull an image from the registry, or push an image to the registry. These commands fail.

5. Log in to the registry.

```
$ docker login myregistrydomain.com:5000
```

Provide the username and password from the first step.

Test that you can now pull an image from the registry or push an image to the registry.

登录

```
docker login -u 用户名 -p 密码
```

```
docker logout
```

推送和拉取

Tag the image so that it points to your registry

```
docker image tag ubuntu localhost:5000/myfirstimage
```

Push it

```
docker push localhost:5000/myfirstimage
```

Pull it back

```
docker pull localhost:5000/myfirstimage
```

查看镜像:

```
curl -X GET https://55.example.com:443/v2/_catalog -uadmin:DO1registry2
```