

Container Deployment Using Docker Swarm

Set up Docker Swarm

And

Create Deploy a Service

```
E:\temp\Docker>docker service create -p 2004:80 --name webserver custom-docker-img
image custom-docker-img:latest could not be accessed on a registry to record
its digest. Each node will access custom-docker-img:latest independently,
possibly leading to different nodes running different
versions of the image.

j48xv91h8xsq530sbdiaxawck
overall progress: 1 out of 1 tasks
1/1: running [=====]
verify: Service converged

E:\temp\Docker>docker service ls
ID                NAME           MODE           REPLICAS  IMAGE                                  PORTS
m36pxkb0q73m     dockerdeploy   replicated      1/1        dockerdeployjenkins:latest          *:8002->80/tcp
j48xv91h8xsq     webserver      replicated      1/1        custom-docker-img:latest            *:2004->80/tcp
```

Output

