

docker swarm

- 3 台 vm CentOS

```
centos1
# docker swarm init --advertise-addr 192.168.249.137
```

```
centos1-2 centos1-3
# docker swarm join --token ...
```

```
centos1
# docker node ls
```

```
# docker pull dockersamples/visualizer
# docker run -itd -p 8888:8080 -e HOST=192.168... -e PORT=8080 -v ...
chrome search 192.168.249.137:8888
```

```
centos1
# docker ps
# docker service create --replicas 1 --name helloworld alpine ping docker.com
# docker service ps helloworld
# docker logs id x 4
# docker exec -it id /bin/sh
# exit
# docker logs id x3
# docker service inspect --pretty helloworld
# docker ps
# docker service rm helloworld
# docker service ls
# docker service create --replicas 1 --name helloworld alpine ping docker.com
# docker service ps helloworld
# docker service rm helloworld
```

```
centos1
# docker service create --name myweb httpd
# docker service ps myweb
# docker ps
# docker service scale myweb=3
# docker service scale myweb=5
# docker service scale myweb=2
```

```
# docker node update --availability drain centos1
# docker node ls
# docker node update --availability active centos1
# docker node ls
```

```
# docker service create --name myweb2 httpd
```

```
# docker service ls
```

```
# docker service update --publish-add 8080:80 myweb  
chrome search 192.168.249.137:8080
```

```
# docker ps
```

```
centos1 centos1-2 . 1-3
```

```
# docker exec -it id /bin/bash
```

```
/# cd httdocs
```

```
echo "centos1-2/1-3" > hi.htm
```

```
chrome search ip
```