



```
# 
dd if=/dev/zero of=/home/testfile bs=1G count=1 oflag=direct

# 
dd if=/home/testfile of=/dev/null bs=1G count=1 iflag=direct

# 
cat /etc/hosts

# DNS
cat /etc/resolv.conf

# 
# curl 
curl ip:port

# ip
curl -H "host: www.iovhm.com" ip:port

# http
curl -vvv ip:port

# 
telnet ip port

# 
netstat -antlp | grep <port>

#
# 
```

```
df -h
```

```
# 查看
```

```
free -h
```

K8S部署

<https://iovhm.com/book/books/k8s/page/k8s-v12015>

```
# 安装kubelet和docker
```

```
systemctl status docker -l
```

```
systemctl kubelet docker -l
```

```
journalctl -xeu kubelet
```

```
# 安装master
```

```
kubectl cluster-info
```

```
kubectl get nodes
```

```
# 安装kube-system和ancher系统
```

```
kubectl get po -n kube-system
```

```
# 安装pod
```

```
kubectl describe po -n kube-system traefik-6fd8z
```

```
# kube-system(ancher系统) POD
```

```
# 安装calico
```

```
calico-node
```

```
# NDS ping DNS
```

cor edns

```
# k8sd[ ][ ][ ][ ]
```

etcd

k8s ☐☐☐

kube- controller- manager

k8s

kube- proxy

--	--	--	--

traefik

□□k8s□□

--	--	--	--	--	--

```
kubectl cluster-info
```


--	--	--	--	--	--

```
kubectl get nodes
```


--	--	--	--

```
kubectl delete node node42.vpclub.io
```

```
# namespace( rancher, namespace)
```

```
kubectl get ns
```

pod

```
kubectl get pods -n your-ns-name
```

pod

```
kubectl delete pod nginx-3654852276-2dt73 -n your-ns-name
```


--	--	--	--	--	--

```
kubectl get deployments -n your-ns-name
```

```
# deployment
```

```
kubectl delete deployment nginx -n your-ns-name
```

```
# 查看 pod
```

```
kubectl describe pods podname -n your-ns-name
```

```
# 进入 pod
```

```
kubectl exec -it <nginx-webapp-2067515279-1z0lb> /bin/bash -n your-ns-name
```

```
# 查看 deployment 的 yaml
```

```
kubectl get deploy NAME -o yaml -n your-ns-name
```

```
# 删除 pod
```

```
kubectl delete pod <pod> --grace-period=0 --force -n your-ns-name
```

```
# 给 node 打 label
```

```
kubectl label nodes 190.vpclub.io <label>
```

```
# 给 node 打 label, 覆盖已有的 label -
```

```
kubectl label nodes 190.vpclub.io <label>-
```

```
# 给 node 打 label, 覆盖已有的 label --overwrite
```

```
kubectl label nodes 190.vpclub.io role=apache --overwrite
```

```
# 给 node 打 label, 覆盖已有的 label -
```

```
# 给 node 打 label, 覆盖已有的 label POD
```

```
kubectl taint nodes 190.vpclub.io node-role.kubernetes.io/master=:NoExecute
```

```
# 给 node 打 label, 覆盖已有的 label
```

```
kubectl taint nodes 190.vpclub.io node-role.kubernetes.io/master=:NoSchedule
```

```
# 给 node 打 label
```

```
kubectl taint nodes 190.vpclub.io node-role.kubernetes.io/master=:PreferNoSchedule
```

```
# 删除 label
```

```
kubectl taint nodes 190.vpclub.io node-role.kubernetes.io/master:NoSchedule-
```

📄 #6

📅 2023 10:16:56

📅 2024 18:01:59