



#

```
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
```

```
# 查看pod
```

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

```
# kube-system(ancher) POD
```

```
# 安装calico
```

```
calico-node
```

```
# NDS ping DNS
```

cor edns

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

etcd

# k8s ☐☐☐

kube- controller- manager

# k8s

kube- proxy

# 

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traefik

□□k8s□□

#

```
kubectl cluster-info
```

# 

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```
kubectl get nodes
```

# 

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|--|--|--|--|

```
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
```

# 

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

```
# deployment
```

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

```
# 查看
```

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

```
# 进入
```

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

```
# 查看yaml
```

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

```
# 删除
```

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

```
# 给node打label
```

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

```
# 给node打label, 覆盖label -
```

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

```
# 给label , 覆盖 --overwrite
```

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

```
# 给node打label -
```

```
# 给node打label POD
```

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

```
# 给node打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
```

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

---

#6

2023 10:16:56

2025 06:08:02