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## Kubernetes - dia1

1 message

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To: alessander.viana@yahoo.com.br Bcc: alessander.viana@mail.com

```
HTML
# vim /etc/modules-load.d/k8s.conf
br_netfilter
ip_vs_rr
ip_vs_wrr
ip_vs_sh
nf_conntrack_ipv4
ip_vs
# apt-get update -y && apt-get upgrade -y
# curl -fsSL https://get.docker.com | bash
# apt-get update && apt-get install -y apt-transport-https
# curl -s https://packages.cloud.google.com/apt/doc/apt-key.gpg | apt-key add -
# echo "deb http://apt.kubernetes.io/ kubernetes-xenial main" > /etc/apt/sources.list.d/
kubernetes.list
# apt-get update
# apt-get install -y kubelet kubeadm kubectl
# swapoff -a
# vim /etc/fstab
# kubeadm config images pull
# kubeadm init
# mkdir -p $HOME/.kube
# sudo cp -i /etc/kubernetes/admin.conf $HOME/.kube/config
# sudo chown $(id -u):$(id -g) $HOME/.kube/config
# kubectl apply -f "https://cloud.weave.works/k8s/net?k8s-version=$(kubectl version | base64 | tr -
d '\n')"
# kubectl get pods -n kube-system
# kubeadm join --token 39c341.a3bc3c4dd49758d5 IP_DO_MASTER:6443 --discovery-token-ca-
cert-hash sha256:37092
# kubectl get nodes
# kubectl describe node elliot-03
# kubeadm token create --print-join-command
# echo "source <(kubectl completion bash)" >> ~/.bashrc
# kubectl get namespace
# kubectl get pods -n kube-system
# kubectl get pods --all-namespaces
# kubectl run nginx --image nginx
# kubectl get deployments
# kubectl describe deployment nginx
# kubectl get events
# kubectl get deployment nginx -o yaml
# kubectl get deployment nginx -o yaml > meu_primeiro.yaml
# kubectl delete deployment nginx
# kubectl create -f meu_primeiro.yaml
# kubectl delete -f meu_primeiro.yaml
# kubectl get deploy,pod
# kubectl expose deployment/nginx
# kubectl get svc nginx
# kubectl describe pod nginx-6f858d4d45-qxjlh
# kubectl get pods -o wide
# kubectl delete pods nginx-6f858d4d45-qxjlh
```