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## Istio - install (Docker, K8s, Istio)

1 message

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Sun, Jul 21, 2019 at 12:12 PM

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```
HTML
# 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
# 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 nodes
HTML
# curl -L https://git.io/getLatestIstio | ISTIO_VERSION=1.2.2 sh -
# cd istio-1.2.2
# export PATH=$PWD/bin:$PATH
# for i in install/kubernetes/helm/istio-init/files/crd*yaml; do kubectl apply -f $i;
done
# kubectl api-resources | grep istio
# kubectl get crd | grep istio
# kubectl apply -f install/kubernetes/istio-demo.yaml
# kubectl get svc -n istio-system
# kubectl get pods -n istio-system
# kubectl label namespace default istio-injection=enabled
# kubectl apply -f samples/bookinfo/platform/kube/bookinfo.yaml
```

Att,